



MEETING AGENDA

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

DATE: Tuesday, February 18, 2014
 TIME: 1:30 P.M. (CAC) & 3:00 P.M. (TCC)
 PLACE: Volusia TPO Conference Room
 2570 W. International Speedway Blvd., Suite 100
 Daytona Beach, Florida 32114

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 JANUARY 21, 2014 CAC AND TCC MEETING MINUTES *(Contact: Debbie Stewart) (Enclosure, CAC pages 3-12; TCC pages 13-20)*
- IV. ACTION ITEMS
 - A. REVIEW AND RECOMMEND APPROVAL OF RESOLUTION 2014-## AMENDING THE 2035 LONG RANGE TRANSPORTATION PLAN *(Contact: Lois Bollenback) (Enclosure, pages 21-27)*
 - B. REVIEW AND RECOMMEND APPROVAL OF THE DRAFT FY 2014/15 AND 2015/16 UNIFIED PLANNING WORK PROGRAM (UPWP) FOR SUBMITTAL TO FDOT *(Contact: Lois Bollenback) (Enclosure, page 28)*
 - C. REVIEW AND RECOMMEND APPROVAL OF RESOLUTION 2014-## SUPPORTING THE HALIFAX HERITAGE BYWAY *(Contact: Lois Bollenback) (Enclosure, pages 29-44)*
 - D. REVIEW AND RECOMMEND APPROVAL OF RESOLUTION 2014-## REAFFIRMING THE VOLUSIA TPO'S POLICY FOR ESTABLISHING AND MAINTAINING TRANSPORTATION PRIORITY PROJECTS *(Contact: Robert Keeth) (Enclosure, pages 45-48)*

Beverly Beach
 Daytona Beach
 Daytona Beach Shores
 DeBary

DeLand
 Deltona
 Edgewater
 Flagler Beach

Holly Hill
 Lake Helen
 New Smyrna Beach
 Oak Hill

Orange City
 Ormond Beach
 Pierson
 Ponce Inlet

Port Orange
 South Daytona
 Volusia County

IV. ACTION ITEMS *(Continued)*

- E. REVIEW AND RECOMMEND APPROVAL OF RESOLUTION 2014-## REAFFIRMING THE VOLUSIA TPO'S POLICY FOR THE ANNUAL ALLOCATION OF SURFACE TRANSPORTATION PROGRAM (STP) URBAN ATTRIBUTABLE (XU) AND TRANSPORTATION ALTERNATIVES PROGRAM (TAP) FUNDING** *(Contact: Robert Keeth)*
(Enclosure, pages 49-52)

V. PRESENTATIONS, STATUS REPORTS AND DISCUSSION ITEMS

- A. OVERVIEW OF THE 2040 LONG RANGE TRANSPORTATION PLAN (LRTP) AND SCHEDULE**
(Contact: Jean Parlow) *(Enclosure, page 53)*
- B. PRESENTATION ON THE COMMUNITY TRANSPORTATION SURVEY** *(Contact: Jean Parlow)*
(Enclosure, page 54)
- C. PRESENTATION ON THE FLORIDA SPACEPORT SYSTEM PLAN AND THE CAPE CANAVERAL SPACEPORT COMPLEX MASTER PLAN** *(Contact: Lois Bollenback)* *(Enclosure, pages 55-64)*
- D. PRESENTATION AND DISCUSSION OF THE VOLUSIA COUNTY BICYCLING MAP FOR THE EXPERIENCED CYCLIST** *(Contact: Stephan Harris)* *(Enclosure, page 65)*
- E. FDOT REPORT** *(Contact: Claudia Calzaretta, FDOT District 5)* *(Enclosure, pages 66-75)*
- F. VOLUSIA COUNTY CONSTRUCTION REPORT** *(Contact: Volusia County Traffic Engineering)*
(Enclosure, page 76)

VI. STAFF COMMENTS *(Enclosure, page 77)*

- ® Reapportionment Update
- ® Volusia TPO Annual Retreat
- ® SunRail Update – Community Celebration

VII. CAC/TCC MEMBER COMMENTS *(Enclosure, page 77)*

VIII. INFORMATION ITEMS *(Enclosure, page 77)*

IX. ADJOURNMENT *(Enclosure, page 77)*

*****The next meetings of the CAC and TCC will be on Tuesday, March 18, 2014*****

NOTE: Individuals covered by the Americans with Disabilities Act of 1990 in need of accommodations for this public meeting should contact the Volusia 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.

MEETING SUMMARY
(CAC & TCC)
FEBRUARY 18, 2014

III. CONSENT AGENDA

A. APPROVAL OF JANUARY 21, 2013 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
January 21, 2014

CAC Members Present:

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

CAC Members Absent:

Others Present:

Pamela Blankenship, Recording Secretary
Lois Bollenback
Carole Hinkley
Stephan Harris
Jean Parlow
Heather Roberts
Pedro Leon
Bruce Lane

Representing:

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

Representing:

Representing:

TPO Staff
TPO Staff
TPO Staff
TPO Staff
TPO Staff
Kimley-Horn
Daytona Beach International Airport
Citizen

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 1:30 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 November 19, 2013 CAC Meeting Minutes

MOTION: *Mr. Smart moved to approve the November 19, 2013 CAC meeting minutes which was seconded by Mr. Gailey.*

Ms. Winsett requested a wording correction on page 7, from “empty development” to “impact fees from development”.

MOTION: Ms. Craig moved to approve the minutes as corrected and Mr. Storke seconded the motion which carried unanimously.

IV. Action Items

A. Appointment of Members to the Long Range Transportation Plan (LRTP) Subcommittee

Ms. Parlow stated the Long Range Transportation Plan Subcommittee is an integral part of the Long Range Plan Transportation Plan and two or three volunteers are needed.

MOTION: Mr. Belhumeur moved to appoint Ms. Jamison, Mr. Ball, Ms. Craig and Chairman Blais to the Long Range Transportation Plan Subcommittee. The motion was seconded by Mr. Storke and carried unanimously.

B. Review and Approval of Resolution 2014-## Amending the Second Year of the FY 2012/13 – 2013/14 Unified Planning Work Program (UPWP)

Mr. Keeth stated the Unified Planning Work Program is a two-year budget for how the TPO allocates their resources; money and staff time over the major tasks they are engaged in. Since that current document was developed things have changed; additional funds have been received which need to be reflected in the document, as well as some of the tasks require more effort and some require less. The TPO has received additional federal safety funds in the amount of \$52,000 which will be applied to Task 4.04, Pedestrian Safety Enforcement Program. The TPO also received additional state Transit Disadvantaged Trust funds, between \$2,000 and \$3,000 above what was initially estimated which will go to Task 5.01 transit related activities and TD programs. Some funds are being shifted to different tasks.

Mr. Storke asked why the cut back of funds on Task 3.09 when the 2040 LRTP was just getting started.

Ms. Bollenback replied that it is a two-year document and the TPO still has funds remaining from the first year that have been carried over to the second year and because there was a late start, the money has not been spent and there will be more in the next UPWP to cover staff time.

MOTION: Mr. Ball moved to approve Resolution 2014-01 amending the FY 2013/14 Unified Planning Work Program (UPWP). The motion was seconded by Mr. Smart and carried unanimously.

C. Review and Recommend Approval of Resolution 2014-## Adopting the Adjusted Urban Area Boundaries for Volusia County

Ms. Parlow stated there was a presentation in November 2013 on the draft Urban Area Boundaries by FDOT's consultant, and there is a map in the agenda packet that is being submitted for the committee's review and approval to be recommended to the TPO Board.

Ms. Roberts stated in November 2013 she presented an Urban Area Boundary draft that was basically the same as what was approved in January 2013. There has been one change requested by FHWA.

Ms. Lendian asked what the requested change was.

Ms. Roberts replied there is a small piece in Edgewater that is not expected to be developed for 10-15 years that is still rural.

MOTION: Ms. Deyette moved to approve Resolution 2014-## adopting the adjusted Urban Area Boundaries for Volusia County. The motion was seconded by Mr. Storke and carried unanimously.

D. Review and Approval of Resolution 2014-## Adopting the Federal Functional Classification of Roadways for Volusia County

Ms. Parlow stated this is a related item to the Urban Area Boundary map that was just approved and there was a presentation in November 2013 on the Federal Functional Classification to give the committee an overview of the process. A handout was provided.

Ms. Roberts stated in coordination with the counties and local governments recommended changes have been made. There are two updates; one is John Anderson Drive in Ormond, it will be a local facility from Halifax Avenue to SR 40 and the second is Wisconsin Avenue in DeLand. Currently, it is shown from Clara Avenue to SR 17/92 as a minor collector. It will be extended east of SR 17/92 all the way to Amelia Avenue so that Wisconsin Avenue from Stone Street to Amelia Avenue will be a minor collector.

Mr. Keeth stated that assigning a classification is based on the roadway function from mobility to full access; its more an art than a science.

Ms. Jamison asked if the roads listed mean the TPO has worked with the local cities and they have requested or approved this.

Mr. Keeth replied that Ms. Parlow and Ms. Roberts have worked closely with the city representatives and the cities or entities that have jurisdiction over these roads have agreed to the proposed changes and there are no disagreements.

Ms. Roberts stated they still need to talk to New Smyrna Beach about a question. The network can be changed as needed; changes do not have to wait until the next census.

Chairman Blais asked about road counts, vehicle counts and commercial versus residential.

Ms. Roberts replied that many factors are looked at to assign a classification, ADT counts, daily vehicles, network connectivity, etc.

Mr. Belhumeur stated Flagler County had added a lot of roads and asked if those roads were counted.

Ms. Roberts stated they are still working with Flagler County and coordinating with the commission since they are not yet part of the TPO.

Mr. Keeth stated MPOs have the responsibility to approve the classification within their planning area; Flagler County is not in the TPO's area yet. If the Federal Functional Classification is approved before Flagler is a part of the TPO it is Flagler County's responsibility to approve it. If the TPO is expanded first, then the responsibility is the TPO's. The TPO is in a holding pattern on reapportionment; the legal documents and reapportionment plan are in FDOT legal review and has not gone to the Governor's office for approval yet.

Mr. Ball asked about determining funding eligibility; if there are any changes that preclude the TPO from getting funds for certain roads.

Mr. Keeth replied that local roads and rural minor collectors are not eligible for most federal funding; certain safety projects, some bicycle/pedestrian projects can be funded; a few roads will lose their eligibility, but it will have a very minimal impact.

Ms. Roberts stated that many roads have been added to the eligibility network.

MOTION: Mr. Storke moved to approve Resolution 2014-## approving the Federal Functional Classification of Roadways for Volusia County. The motion was seconded by Ms. Craig and carried unanimously.

E. Review and Recommend Approval of Resolution 2014-## Amending the FY 2013/14 – 2017/18 Transportation Improvement Program (TIP)

Mr. Keeth stated the Transportation Improvement Program (TIP) is the document that identifies projects programmed for funding over a five-year period. There are four projects in this amendment package. This committee had already recommended approval of two of these, but the TCC declined to give a recommendation because they wanted additional information first. Those two projects are PD&E studies on SR 472 and US 17. One additional project, the Calle Grand Railroad Crossing project is in the TIP as a candidate project and the TPO is proposing to increase the funding from \$475,000 to \$558,000 due to a revised estimate. The fourth project is SR 600/US 92 (International Speedway Boulevard) and involves pedestrian improvements including two pedestrian overpasses, wider sidewalks, drainage and lighting improvements and some utility relocation and improvements; the total cost is in excess of \$21 million. It is fully funded with state funds. This project has been championed by the Daytona Speedway and the city of Daytona Beach and will do a lot to enhance this area.

Mr. Sachs stated he has a problem with taxpayers paying for additional overpasses on International Speedway Boulevard as the overpasses go to private venues; he is strongly opposed to the project and hopes the county will not do this; it may be needed but the taxpayers should not pay for this; the Speedway should pay for it.

Ms. Craig questioned where the CAC is approving deletion of these projects; specifically SR 15/US 17 from SR 40 to the Putnam County line was projected to be a four-lane instead of a two-lane highway. The state decided there was not a need for capacity improvement. She asked if that was because of the controversy over the Wal-Mart warehouse being so close to Putnam County line.

Mr. Keeth replied status of Wal-Mart is unknown; he has spoken with the Putnam County Planning Director and there has been no contact with Wal-Mart in two years; they will have to go through the re-zoning process for that site.

Ms. Elliott stated that the consolidated elementary school is back on the school board list and it will be entering on US 17 just north of Pierson within the next two years which will severely impact that road. The citizens in that area are concerned because the capacity will increase.

Mr. Keeth replied he did not know if the traffic study done reflected what would happen with the school; traffic volumes are below what is required for a four-lane facility and the safety concerns are being looked at but the PD&E is not the proper way to do that.

Ms. Craig stated her concern is the two-lane road is very dangerous and there have been many fatalities there. She is concerned with the school being there and will not approve this amendment.

Mr. Keeth replied there is a need to do a safety review and some improvements need to be made but the PD&E study is done for capacity.

Ms. Calzaretta requested the school information be sent to her via e-mail and she will forward it to the traffic operations department to see if it has been taken into consideration.

Chairman Blais stated regarding the SR 600/US 92 Pedestrian Improvements project, during special events there are a lot of people jaywalking; it would be helpful to have a plan on how to direct pedestrian traffic flow.

Mr. D'Antonio stated they have removable fencing between the sidewalk and the roadway to funnel people to the overpass.

MOTION: *Mr. D'Antonio moved to approve Resolution 2014-## Resolution 2014-## amending the FY 2013/14 – 2017/18 Transportation Improvement Program (TIP). The motion was seconded by Mr. Ball and failed with a tie vote of 7/7.*

Mr. Sachs stated his opposition to the SR 600/US 92 project is that the corporation should pay for at least half of the overpass project; they are receiving incentives for it.

Ms. Craig stated she understands the committee is only objecting to part of the amendment; she stated if the four projects were separated out the vote may be different.

Mr. Keeth replied that she could specify in the motion what is to be approved and what is not and the TPO can revise the resolution accordingly.

Mr. D'Antonio suggested instead of doing a PD&E which is specifically for a four-lane capacity improvement, a roadway safety audit would be better and asked if that would be reflected in the TIP amendment.

Ms. Calzaretta replied that the traffic operations department is doing a high level screening of the area and the PD&E was pulled because of the capacity.

Mr. Keeth stated the TPO can remove the PD&E and address the safety issues via another avenue.

Mr. Ball inquired if FDOT can follow up as part of the motion.

Ms. Bollenback stated the TPO has indicated what specifically should be done. The package can be approved without the one item and state that the TPO is still looking for a commitment. The TPO has a good relationship with FDOT and can get more information if requested to give the committee more direction.

MOTION: *Ms. Craig moved to approve Resolution 2014-## amending the FY 2013/14 – 2017/18 Transportation Improvement Program (TIP) with the exception of the SR 15 (US 17) PD&E (EMO) study pending a safety audit and further information and direction from FDOT. The motion was seconded by Ms. Elliott. The motion carried with Mr. Sachs opposing.*

Ms. Calzaretta requested for the information on the school be sent to her.

Ms. Bollenback stated the TPO staff will follow up with FDOT.

V. Presentations, Status Reports, and Discussion Items

A. Presentation on the Draft FY 2014/15 and 2015/16 Unified Planning Work Program

Mr. Keeth stated the new Unified Planning Work Program (UPWP) will take effect on July 1, 2014. The TPO has presented a preliminary list of the tasks along with tentative funding and how that funding would vary from the current year. Most of the tasks are routine work that is required of the TPO such as administration, public involvement, data information management, but there are some items that are elective and can be changed. Among the items to be considered being added to the task list are three candidate tasks; the first is Intelligent Transportation System (ITS) planning. ITS projects are generally information processing improvements that improve the operation and safety of the roadway system; interconnected traffic control systems, signal interruption devices, surveillance cameras, changeable direction signs. They are designed to provide inexpensive operations improvements. Putting ITS systems into place requires careful planning and there is need to develop high level plans addressing where ITS improvements might be most beneficial, who would be responsible for implementing, operating and maintaining the system and how they would be interconnected among jurisdictions to share information. The second item, integrated urban planning, relates to how the TPO can better address transportation issues through land use and other means by influencing the pattern of development so traffic impacts are minimized and connectivity is improved. The third item is a facility assessment for sea level rise which is a consequence of climate change. There is a need to begin looking at

what the impacts sea level rise will have particularly on our traffic system. The TPO has had some discussions with the Regional Planning Council (RPC) for their assistance to identify specific facilities that may be impacted by rising sea level. There is unassigned money in the UPWP that could be assigned to these tasks and the TPO would like the CAC's input.

Mr. Belhuemer asked if the tasks being referred to are studies in those areas that were being outlined. He asked with the drop in local revenues if these monies could be reallocated to an area that has current issues rather than more studies.

Mr. Keeth responded that this is federal planning money and must be used for planning and staff.

Ms. Bollenback stated it was a consideration of the Unified Planning Work Program (UPWP) Subcommittee to take any excess planning funds and use them for feasibility studies which lead to project development. The challenge is a feasibility study has a shelf life and if more studies are added and there is not enough construction money to implement those studies they will then become outdated.

Mr. Belhuemer stated that climate change is controversial, if there is an impact how many years down the road is that going to be and it may be a waste of taxpayer dollars.

Ms. Bollenback replied understanding which facilities might be impacted, what roads may need elevation changes, increased storm water management, extending a bridge span; those are realities and are happening now. Not paying attention to that creates a big problem in terms of risk management and the cost of fixing things after the fact is much more than being proactive.

Ms. Craig asked under Task 5.02, Evaluation of Flex Route Transit Service, if the change is to reduce because it is no longer needed; she also asked what flex route service was being evaluated.

Ms. Bollenback replied New Smyrna Beach changed from a standard fixed route service to a flex route service and there was a desire to evaluate its success and performance and what it has done to ridership. There has been a thought that there may be other areas that might benefit from the same type of approach. Votran has asked the TPO to allocate any FTA planning funds into the General Planning Consultant box so they can issue task orders as they need to.

Chairman Blais inquired if the ITS traffic cameras and electronic devices for traffic flow are to be installed in permanent areas or if they are mobile.

Mr. Keeth replied ITS encompasses a wide range of improvements and at this point the TPO is not talking about anything specific, just general planning; what will be most beneficial, where they should be focused, who will be responsible for it and pay for it. He stated the TPO is looking for some direction from the CAC on the UPWP tasks to include; TPO staff will develop a full UPWP draft to bring back in the coming months.

Ms. Craig stated with SunRail and the flex transit connectors, right now there is no transportation from the DeLand to the DeBary station and there is nothing from the west side to the east side.

Mr. Mack stated there are routes in progress to transport from the west to eastside to the DeBary station; there is nothing concrete right now but when the SunRail is online in May there will be feeder service provided by Votran.

Mr. Belhuemer stated he met recently with independent gas station owners on taxes; what they pay in Volusia County versus what they pay in Seminole County and right now 70% of the work force goes into Seminole County. It is a loss of revenue and we need to see what we are losing because of the higher cost of gas in our county.

Discussion ensued.

B. Presentation by FDOT on Documentation Required for ITS Projects

Mr. Keeth stated this presentation relates to the documentation required for ITS Projects and is technical in nature so it was scheduled for the TCC committee only.

C. Presentation on the FDOT Work Program Public Hearing

Ms. Calzaretta gave a PowerPoint presentation on the FDOT Work Program. She reviewed ten of the projects that are being placed in the tentative five-year Work Program. Further information can be obtained at www.D5WPPH.com/2013.

Mr. Sachs requested Ms. Calzaretta to relay FDOT a message that the overpasses and the subsidizing of them by the taxpayers is distasteful to the taxpayers; he is uncomfortable with it and it should never be brought before this committee.

Ms. Calzaretta stated she would relay that information back to FDOT.

Ms. Lendian asked if the right-of-way from SR 15 up to SR 40 would be starting this year.

Ms. Calzaretta replied it has been advanced from FY 2015 to FY 2014 and the right-of-way has been funded but not the construction phase.

Mr. Gailey inquired if Project 10 was the former east/west corridor to improve transportation alternatives between the east and west side.

Mr. Keeth replied yes, it had been referred to as the Alternatives Analysis.

Mr. Gailey asked if it includes all the right-of-way along I-4 as part of that study corridor because they have a rail project going over the west side of DeLand over to Daytona Beach, and will it include alternate routes along the interstate.

Ms. Calzaretta responded yes, it will look at all aspects.

D. FDOT Report

Ms. Calzaretta gave the FDOT report.

E. Volusia County Construction Report

[hand-out provided]

Ms. Winsett gave the Volusia County Construction Report.

VI. Staff Comments

® Reapportionment Update

Mr. Keeth stated that reapportionment is in a holding pattern. The reapportionment plan is being reviewed by FDOT's legal department and will go to the Governor for his signature after it is done there. There is still a chance it will move forward in February but is becoming less likely.

® Volusia TPO Annual Retreat

Mr. Keeth stated the Volusia TPO Annual Retreat is scheduled for February 28, 2014. It will be held at Celebration Place and among the topics being discussed will be the Unified Planning Work Program tasks and the Long Range Transportation Plan.

® SunRail Update

Mr. Keeth stated SunRail is still on target for operations to begin in May of this year.

Mr. Keeth stated the TPO has a tentative schedule for the annual call for projects in the agenda packet; the TPO is looking at issuing notice for project applications in early February (February 3, 2014) and workshops to be held within the two-week period after that to meet with city and county representatives to explain the process and answer questions as to how it will operate this year. The application deadline will be around April 11, 2014 and the final prioritized list of projects to be approved in late summer to then be turned over to FDOT for programming in late September.

Mr. Keeth announced a groundbreaking for the two rail trail pedestrian overpasses this Friday, January 24, 2014; one on SR 415 and the other on SR 442.

VII. CAC Member Comments

Mr. Belhuemer asked if there were any TIP Subcommittee meetings expected.

Mr. Keeth replied yes, but not for a while, until priority project applications are available for review in mid to late April.

VIII. Information Items

® Tentative Schedule for the 2014 Priority Project Process

IX. Adjournment

There being no further business, the CAC meeting adjourned at 2:58 pm.

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 January 21, 2014 regular meeting of the Citizens' Advisory Committee (CAC), approved and duly signed this 18th day of February 2014.

DEBBIE STEWART, RECORDING SECRETARY
VOLUSIA TRANSPORTATION PLANNING ORGANIZATION

DRAFT

Technical Coordinating Committee (TCC)

Meeting Minutes

January 21, 2014

TCC Members Present:

Fred Ferrell
Pedro Leon
Rebecca Hammock
Darren Lear
Chad Lingenfelter
Tom Harowski
Kent (K.C.) Cichon
Alison Stettner
Ric Goss
Clay Ervin, Chairman
Tim Burman
John Dillard
Larry LaHue
Jon Cheney
Heather Blanck
Claudia Calzaretta (non-voting advisor)
Robert Keeth (non-voting)

TCC Members Absent

Ron Paradise (excused)
Stewart Cruz, Vice Chairman
Mike Holmes (excused)
Gail Henrikson (excused)
Jim Smith (excused)
Marian Ridgeway (excused)

Others Present:

Pamela Blankenship, Recording Secretary
Lois Bollenback
Carole Hinkley
Jean Parlow
Stephan Harris
Heather Roberts
Lara Bouck
Amy Blaida
Elizabeth Alicia Lendian
Manny Rodriguez
Fabricio Ponce
Jose Papa
Mick Cuthbertson

Representing:

Daytona Beach
Daytona Beach Int'l Airport
DeBary
Edgewater
Flagler Beach
Holly Hill
Lake Helen
Orange City
Ormond Beach
Ponce Inlet
Port Orange
South Daytona
V.C. Emergency Management
V.C. Traffic Engineering
Votran
FDOT District 5
TPO Staff

Representing:

Deltona
Daytona Beach Shores
DeLand
New Smyrna Beach
Pierson
VC School District

Representing:

TPO Staff
TPO Staff
TPO Staff
TPO Staff
TPO Staff
TPO Staff
Kimley-Horn
RS&H
RS&H
CAC
FDOT – ITS
Tindale-Oliver
Palm Coast
City of Bunnell

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 3:07 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 November 19, 2013 TCC Meeting Minutes

MOTION: Mr. Cheney moved to approve the November 19, 2013 TCC meeting minutes. The motion was seconded by Mr. Ferrell and carried unanimously.

IV. Action Items

A. Appointment of Members to the 2040 Long Range Transportation Plan (LRTP) Subcommittee

Ms. Parlow stated the TPO is looking for two-three TCC members to volunteer for the Long Range Transportation Plan (LRTP) Subcommittee; this committee will meet through September 2015.

MOTION: Mr. Cheney moved to appoint the following TCC members to the Long Range Transportation Plan (LRTP) Subcommittee: Mr. Jon Cheney, Mr. Tom Harowski, Mr. Chad Lingenfelter, and Ms. Heather Blanck. The motion was seconded by Mr. Harowski and carried unanimously.

B. Review and Recommend Approval of Resolution 2014-## Amending the second year of the FY 2012/13 to 2013/14 Unified Planning Work Program (UPWP)

Mr. Keeth stated the Unified Planning Work Program is the two-year budget for how the TPO allocates their resources, money and staff time over the major tasks they are engaged in. Since the current document was developed things have changed; additional funds have been received which need to be reflected in the document, as well as some of the tasks require more effort and some require less. The TPO has received additional federal safety funds in the amount of \$52,000 which will be applied to Task 4.04, Pedestrian Safety Enforcement Program. The TPO also received additional state Transit Disadvantaged Trust funds, between \$2,000 and \$3,000 above what was initially estimated which will go to Task 5.01 transit related activities and TD programs and some funds are being shifted to different tasks.

MOTION: Mr. Cheney moved to approve Resolution 2014-## amending the Second Year of the FY 2012/13 - 2013/14 Unified Planning Work Program (UPWP). Mr. Lingenfelter seconded and the motion carried unanimously.

C. Review and Recommend Approval of Resolution 2014-## Adopting the Adjusted Urban Area Boundaries for Volusia County

Ms. Parlow stated in November 2013 there was a presentation by Kimley-Horn & Associates on the draft for Urban Boundaries. The map in the agenda packet is the final draft for review and recommended approval to the TPO Board. Ms. Parlow introduced FDOT's consultant from Kimley-Horn, Ms. Heather Roberts.

Mr. Cheney asked if the Farmton area is reflected in the new boundary.

Mr. Keeth replied the removal of the Farmton Gateway is the only new change.

MOTION: Mr. Cheney moved to recommend approval of Resolution 2014-## adopting the adjusted Urban Area Boundaries for Volusia County. The motion was seconded by Mr. Harowski and carried unanimously.

D. Review and Recommend Approval of Resolution 2014-## Approving the Federal Functional Classification of Roadways for Volusia County

Ms. Parlow stated that related to the Urban Area Boundary map is the approval of the Federal Functional Classification of Roadways. FDOT has been working closely with the county and local staff to present the final draft to go before the TPO Board for approval tomorrow. Ms. Parlow introduced FDOT's consultant from Kimley-Horn, Heather Roberts.

Ms. Roberts stated that what was in the map is the combination of all the recommendations from her staff and from the county and the cities. There are two changes, the first in DeLand, brought up by Mr. Holmes; Wisconsin Avenue is more appropriate than Ohio Avenue and is already classified as a minor collector west of US 17/92 and will be extended east to Amelia Street. The second change is John Anderson Drive from Halifax Avenue to SR 40 in Ormond Beach; it was shown as a minor collector but should be a local facility.

Mr. Harowski stated after the last draft there were some comments sent in from Holly Hill regarding Daytona Avenue; it was classified as a local road but they want it to be a minor collector.

Ms. Roberts replied it is now shown as a minor collector from SR 430 to Flomich Street.

Mr. Harowski stated the other comment from Holly Hill was in regards Flomich Street where the minor collector designation stops at US 1; they would like it to carry to Riverside Drive to link with the minor collector there.

Ms. Roberts replied that has been updated. She also stated that FDOT does not update names of local roads; they are only concerned with the functional classification.

Mr. Cheney stated that he agrees with the city's request on Wisconsin Avenue however Ohio Avenue should be retained until such change has FDOT changes the detour route to Wisconsin Avenue.

Ms. Roberts stated although the map shows only Volusia County they are reviewing Flagler County as a whole and it will be approved by the Flagler County Commission.

MOTION: Mr. Cheney moved to recommend approval of Resolution 2014-## approving the Federal Functional Classification of Roadways for Volusia County as amended retaining Ohio Avenue as a minor collector. The motion was seconded by Mr. Harowski and carried unanimously.

E. Review and Recommend Approval of Resolution 2014-## Amending the FY 2013/14 – 2017/18 Transportation Improvement Program (TIP)

Mr. Keeth stated the Transportation Improvement Program (TIP) is the document that identifies projects programmed for funding in the five-year period. There are four projects in this amendment package. The TCC had already considered deleting two of these projects – PD&E Studies on SR 472 and US 17 last November. The TCC committee declined to make a recommendation on two projects because they wanted additional information first. The TPO has provided the materials FDOT gave addressing the committee concerns. One additional project, the Calle Grand Railroad Crossing project is in the TIP as a candidate project and the TPO is proposing to increase the funding from \$475,000 to \$558,000 due to a revised estimate. The fourth project is SR 600/US 92 International Speedway Boulevard and involves pedestrian improvements including two pedestrian overpasses, wider sidewalks, drainage and lighting issues and some utility relocations and improvements; the total cost is in excess of \$21 million. It is fully funded with state funds. This project has been championed by the Daytona Speedway and the city of Daytona Beach.

Mr. Cheney stated that in reviewing the US 17 widening project study that was submitted he noticed there is not a recommendation, that the traffic volumes are just projected and the growth rate trends were contradictory. The road fails its level of service in Pierson and Crescent City. He agrees with not funding it but

asks if it will it be retained on the priority list so if FDOT is wrong on the growth rate there is an opportunity to have it re-evaluated.

Mr. Keeth replied the TPO can bring it back at any time, it can remain on the priority list but is not a priority.

Mr. Cheney asked if it could remain on the priority list with the acknowledgement it is not warranted at this time.

Mr. Keeth stated the committee will address the priority list at a future time.

Mr. Cheney stated on SR 472 from Graves Avenue to Martin Luther King Jr. Boulevard, FDOT has contacted a consultant wanting signal timings just for the two interstate ramps and Martin Luther King Jr. Boulevard and he asked if the TPO will verify the project limits; the pedestrian overpasses on International Speedway Boulevard was going to be paid for with an Office of Tourism, Trade and Economic Development (OTTED) grant for \$20 million. He stated he supports the project but wants to make sure the TPO is not going to be penalized.

Ms. Calzaretta replied it does affect the fair share but FDOT will take that into consideration on funding for other projects.

Ms. Stettner stated she wanted to second Mr. Cheney's comment because she also thought it was an Office of Tourism, Trade and Economic Development (OTTED) project, because it states District Dedicated Revenue (DDR) funds she is concerned.

Ms. Bollenback stated Mr. O'Dea did state in the past it would not count against the fair share, that this was completely exclusive of that.

Ms. Calzaretta stated she would confirm that information.

Ms. Stettner stated it should be noted in the Work Program.

MOTION: Mr. Cheney moved to recommend approval of Resolution 2014-## amending the FY 2013/14 – 2017/18 Transportation Improvement Program (TIP) the exception of the SR 15 (US 17) PD&E (EMO) study pending a safety audit and further information and direction from FDOT. The motion was seconded by Mr. Lingenfelter and carried unanimously.

V. Presentations, Status Reports, and Discussion Items

A. Presentation on the Draft FY 2014/15 and 2015/16 Unified Planning Work Program (UPWP)

Mr. Keeth stated the new Unified Planning Work Program (UPWP) will take effect on July 1, 2014. The TPO staff has presented a preliminary list of the tasks along with tentative funding and how that funding would vary from the current year. Most of the tasks are routine work that is required of the TPO such as administration, public involvement, data information management, but there are some items that are elective and can be changed. Among the items to be considered being added to the task list are three candidate tasks; the first is Intelligent Transportation System (ITS) planning. ITS projects are generally information processing improvements that improve the operation and safety of the roadway system; interconnected traffic control systems, signal interruption devices, surveillance cameras, changeable direction signs. They are designed to provide inexpensive operations improvements. Putting ITS systems into place requires careful planning and there is a need to develop high level plans addressing where ITS improvements might be most beneficial, who would be responsible for implementing, operating and maintaining the system and how they would be interconnected among jurisdictions to share information. The second item, integrated urban planning, relates to how the TPO can better address transportation issues through land use and other means by influencing the pattern of development so traffic impacts are minimized and connectivity is improved. The third item is a facility assessment for sea level rise which is a consequence of climate change. There is a need to begin looking at what the impacts of sea level rise might have on our traffic system. The TPO has had some discussions with the Regional Planning Council (RPC) for their assistance to identify specific facilities that may be impacted by

rising sea level. There is unassigned money in the UPWP that could be assigned to these tasks and the TPO would like the TCC's input.

Mr. Lear stated at the UPWP Subcommittee he brought up using the excess funds to fund more project feasibility studies because the bicycle/pedestrian projects are moving quickly.

Mr. Keeth replied that is a possibility but the TPO has limited XU funding and Transportation Alternative funding to use for priority list projects, projects for which the TPO does feasibility studies, and has a good balance between studies and projects that can be funded; projects may not get through as quickly if more studies are funded and the studies could become outdated. The TPO has been talking with FDOT about how to approach projects funded with XU funds; the problems, the fact that smaller projects are costing more than they should because of federal requirement. The TPO is looking for other ways to fund those. He stated the approach to priority list projects may change due to the discussions with FDOT and they should hold off funding additional studies until we know where this is going.

Mr. Lingenfelter asked if the three candidate tasks listed can all be funded.

Ms. Bollenback replied no, there is not that much money; the TPO has not reconciled with FDOT yet on how much can be de-obligated from the existing UPWP and be carried forward. There is some unspent money that can be allocated next year; currently there is \$100,000 as a placeholder but that amount probably will go up. What the subcommittee did was try to identify what is first, second and third so they are in priority order; so the ITS project would be the first project that would be added to the list if there is additional money available. The TPO could, as Mr. Lear suggested put any excess money that is not allocated toward additional feasibility studies, and that could be a floating value; or the TPO could target an amount and the other possibility is to fund some through a General Planning Consultant (GPC) contract.

Mr. Cheney asked if the committee could see a report on how the feasibility studies were balancing with projects.

Mr. Keeth replied there is not an actual report, it is based on experience with the process.

Mr. Cheney asked if the wording for the candidate project for sea level rise could be changed to "facility assessment for climate change".

Mr. Lear stated it has no effect on the west side of the county.

Ms. Bollenback stated the TPO wrote the General Planning Consultant (GPC) contract so it could be used by any TPO member partners if they want to pursue something they can piggyback on that. The TPO will need to know any thoughts or ideas so that a draft can be prepared by next month.

Mr. Cheney stated he liked the ITS plan.

Mr. Lingenfelter stated he liked the plan to use excess funds for feasibility studies because he has two projects on the priority list awaiting feasibility studies.

Ms. Bollenback responded that she is not sure if that is because of a lack of adequate funding or if there were contracting issues.

Mr. Lingenfelter asked if there were going to be any one-time expenses regarding reapportionment activities, such as letterhead, the website, etc., that needed to be in the UPWP.

Ms. Bollenback stated that is in the current UPWP and the existing budget.

Ms. Stettner stated the plan shows cutting the budget on Corridor Improvement Program (CIP) programming; her council still wants to move on to Phase 2 of the US 17/92 CIP and she wants to make sure there is still

funding available for a streamlined connection up and down US 17/92 corridor and ensure SunRail gets connected.

Ms. Bollenback stated what is in the new UPWP is not a continuation of the Corridor Improvement Program (CIP), it is recognizing the end of that approach; currently there is \$217,000 left in that Local Agency Program (LAP) agreement. The TPO is using some of that for the St. John's River to Sea Loop. FDOT funded the second phase of the US 1 CIP, so if there is a desire to continue that and if a second phase needs to be continued she will take feedback from the TCC committee regarding the second phase of US 17/92 CIP.

Ms. Stettner stated FDOT had offered to pay for it since they paid for US 1.

Ms. Bollenback replied she will speak with Orange City and FDOT to discuss this.

MOTION: Mr. Lingenfelter moved to recommend approval of the Unified Planning Work Program with the first \$75,000 going to Intelligent Transportation Systems (ITS) and the rest to feasibility studies. The motion was seconded by Mr. Cheney and carried unanimously.

B. Presentation by FDOT on Documentation Required for ITS Projects

Mr. Rodriguez, FDOT-ITS, gave a PowerPoint presentation on the documentation for Intelligent Transportation Systems (ITS) projects.

C. Presentation on the FDOT Work Program Public Hearing

Ms. Calzaretta gave a PowerPoint presentation on the FDOT Work Program. She reviewed ten of the projects that are being placed in the tentative Work Program. Further information can be obtained at www.D5WPPH.com/2013.

Mr. Cheney stated a concern regarding Project 10's project limits. It should go from the St. John's River to the east side of I-4 extending to current project limits; the project is from Orange City to Daytona Beach and should include Deltona.

Ms. Calzaretta stated she would relay that concern to FDOT.

D. FDOT Report

Ms. Calzaretta gave the FDOT report.

E. Volusia County Construction Report

[hand-out provided]

Mr. Cheney gave the Volusia County Construction Report.

Ms. Stettner asked if Mr. Cheney could bring a new map at a future meeting regarding the realignment of the Spring-to-Spring Trail through Blue Springs.

Mr. Cheney stated he would provide it as soon as realignment was done.

VI. Staff Comments

® Reapportionment Update

Mr. Keeth stated that reapportionment is in a holding pattern. The reapportionment plan is being reviewed by FDOT's legal department and will go to the Governor for his signature after it is done there. There is still a chance it will move forward in February but is becoming less likely.

® Volusia TPO Annual Retreat

Mr. Keeth stated the Volusia TPO Annual Retreat is scheduled for February 28, 2014. It will be held at Celebration Place, and among the topics being discussed will be the Unified Planning Work Program tasks and the Long Range Transportation Plan.

® SunRail Update

Mr. Keeth stated SunRail is still on target for operations to begin in May of this year.

Mr. Keeth stated the TPO has a tentative schedule for the annual call for projects in the agenda packet; the TPO is looking at issuing notice for project applications in early February (February 3, 2014) and workshops to be held within the two-week period after that to meet with city and county representatives to explain the process and answer questions as to how it will operate this year. The application deadline will be around April 11, 2014 and the final prioritized list of projects to be approved in late summer to then be turned over to FDOT for programming in late September.

Mr. Keeth announced a groundbreaking for the two rail trail pedestrian overpasses this Friday, January 24, 2014; one on SR 415 in Osteen and the other on SR 442 in Edgewater.

VII. TCC Member Comments

Mr. Lingenfelter stated Flagler County will be adopting the Federal Functional Classification Map and the Urban Boundaries in February.

Ms. Blanck reminded the committee of the Votran fare increases beginning February 16, 2014 and provided a handout. Votran will prepare public information which will be sent out via e-mail.

Ms. Blankenship introduced Mr. Mick Cuthbertson, the city of Bunnell's TCC representative as a non-voting member until reapportionment is completed.

VIII. Information Items

- ® Tentative Schedule for the 2014 Priority Project Process

IX. Adjournment

There being no further business, the TCC meeting adjourned at 4:23 pm.

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 January 21, 2014 regular meeting of the Technical Coordinating Committee (TCC), approved and duly signed this 18th day of February 2014.

DEBBIE STEWART, RECORDING SECRETARY
VOLUSIA TRANSPORTATION PLANNING ORGANIZATION

DRAFT

**MEETING SUMMARY
(CAC & TCC)
FEBRUARY 18, 2014**

IV. ACTION ITEMS

A. REVIEW AND RECOMMEND APPROVAL OF RESOLUTION 2014-## AMENDING THE 2035 LONG RANGE TRANSPORTATION PLAN

Background Information:

FDOT has advanced the scheduled construction of two SIS improvement projects in our 2035 Long Range Transportation Plan. They are:

1. I-95/I-4 Systems Interchange at I-95 and SR 600 (US 92) and
2. I-95 Widening to 6 Lanes from 1.6 miles north of SR 600 (US 92) to 0.5 mile north of SR 44.

These projects will be programmed as one project (FM# 2427152) with construction beginning in FY 2014/15 at an estimated total cost of \$298 million.

ACTION REQUESTED:

MOTION TO RECOMMEND APPROVAL OF RESOLUTION 2014-## AMENDING THE 2035 LONG RANGE TRANSPORTATION PLAN

VOLUSIA TRANSPORTATION PLANNING ORGANIZATION

RESOLUTION 2014-##

RESOLUTION OF VOLUSIA TRANSPORTATION PLANNING ORGANIZATION AMENDING THE 2035 LONG RANGE TRANSPORTATION PLAN (LRTP) TO ADVANCE THE CONSTRUCTION OF THE I-95/I-4 SYSTEMS INTERCHANGE AT I-95 AND SR 600 (US 92) AND TO ADVANCE THE WIDENING OF I-95 FROM 1.6 MILES NORTH OF SR 600 (US 92) TO 0.5 MILE NORTH OF SR 44

WHEREAS the Volusia Transportation Planning Organization (TPO) is the duly designated and constituted body responsible for carrying out the urban transportation planning and programming process for Volusia County and 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 23 C.F.R. 450.300 through 450.324 provides that the Volusia TPO shall annually endorse, and amend as appropriate, the plans and programs required, among which is the Long Range Transportation Plan (LRTP); and

WHEREAS the Volusia TPO Board has solicited public comment during an open public hearing on February 26, 2014 regarding the proposal to amend its 2035 LRTP as prescribed herein; and

WHEREAS, after due consideration of the recommendations of its staff and advisory committees and input from the public, the board has determined that approval of these amendments is necessary and/or appropriate.

NOW, THEREFORE, BE IT RESOLVED, by the Volusia TPO that:

1. The Volusia TPO's 2035 LRTP is hereby amended as described below and more particularly shown in "Attachment A":
 - a. advance the construction of the I-95/I-4 Systems Interchange at I-95 and SR 600 (US 92) from 2031-2035 to 2011-2015;
 - b. advance the widening of I-95 from 1.6 miles north of SR 600 (US 92) to 0.5 miles north of SR 44 from 2031-2035 to 2011-2015.
2. The Chairperson of the Volusia TPO (or her designee) is hereby authorized and directed to submit the 2035 LRTP 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 Volusia TPO held on the 26th day of February 2014.

VOLUSIA TRANSPORTATION PLANNING ORGANIZATION

**CITY OF SOUTH DAYTONA, VICE MAYOR NANCY LONG
CHAIRPERSON, VOLUSIA TPO**

CERTIFICATE:

The undersigned, duly qualified and acting Recording Secretary of the Volusia TPO, certifies that the foregoing is a true and correct copy of a resolution adopted at a legally convened meeting of the Volusia TPO held on February 26, 2014.

ATTEST:

**PAMELA C. BLANKENSHIP, RECORDING SECRETARY
VOLUSIA TRANSPORTATION PLANNING ORGANIZATION**

Volusia
Transportation Planning Organization (TPO)

Resolution 2014-##
ATTACHMENT "A"

Amending the
2035 Long Range Transportation Plan (LRTP)

February 26, 2014



Pages 119 and 12 in the current adopted 2035 LRTP are amended as indicated on the following pages by the use of underlined type to represent an addition and ~~struck-through~~ type to represent a deletion.

from 2014 to 2035. The estimated revenues and project cost information were detailed in Chapter 4, The Financial Plan.

Volusia County staff used a separate strategy to develop the local road listing and associated project costs and revenues. County staff used the existing local road program, along with input from the Volusia TPO LRTP activities, to identify projects for consideration. Although the locally funded road projects are included in this plan, the project list, limits, phasing, costs, and revenues are developed and approved by Volusia County. The inclusion of county or city road projects is solely for the purpose of providing a complete estimate of the future transportation system within the Volusia TPO planning area. The projects included in this section are typically those eligible for federal funding through special grant programs.

The timing and cost estimates for projects funded through the Strategic Intermodal System (SIS) were determined by FDOT and were reviewed and supported by the Volusia TPO. *Since adoption of the 2035 LRTP, the “cost feasible” SIS program has been amended on ~~two~~ three occasions to reflect changes in the plan. The first amendment included the extension of an existing lane widening project on I-95 in Brevard County. By extending the project limits, FDOT and the Volusia TPO were able to fully utilize the funding set aside for construction activity. The second amendment included the addition of widening I-4 from 6 to 10 lanes from the Seminole County line to SR 472 (the actual project limit extends to the Orlando metropolitan planning area and is included in the MetroPlan Orlando LRTP). The lane additions will include “special” or “managed-use” lanes, which are typically barrier separated and involve a paid toll. The financial and operational details of this project, including design and tolling considerations, will be considered in future project phases which will be coordinated with local stakeholders. The third amendment advances construction of the I-95/I-4 Systems Interchange and the 6-laning of I-95 from 1.6 miles north of SR 600 (US 92) to 0.5 mile north of SR 44. The resolutions approving these amendments (Res. 2012-09, ~~and~~ Res. 2012-~~13~~12, and Res. 2014-##) are included in Appendix F-1.*

The following four elements, SIS Projects, State and Federal – Other Projects, Mass Transit Projects and Local Road Projects combine to comprise the cost-feasible *Volusia Transportation Planning Organization 2035 Long Range Transportation Plan (LRTP)*. Table 8.2 is a complete listing of the projects identified in the 2035 LRTP. Additionally, the maps shown in Figure 8-1 and Figure 8-2 illustrate the project locations.

Results of Model Forecasting

A draft of the cost-feasible 2035 LRTP was submitted to the Florida DOT for evaluation using the CFRPM 5.0 traffic model in July 2010. Considerable time was taken to ensure the model network was accurate in reflecting the projects and project limits. The model results were produced and distributed to the TPO for review in August 2010. Table 8.1 provides a variety of performance data as estimated by the CFRPM 5.0 model in the year 2035 considering the transportation system improvements included in the Cost-Feasible Alternative.

Table 8.2 Volusia TPO 2035 Cost-Feasible Transportation Plan - Adopted 9/28/2010 (amended 1/24/2012, 4/24/2012, and 2/26/2014)

Strategic Intermodal System (SIS) Projects					
Project		Limits (from - to)	Timing ¹	Cost ¹ (in millions)	Improvement
1	I-95 Interchange	@ SR 421	2021-25	\$36.0	Interchange
2	I-4 widen to 6 lanes	SR 44 to I-95	2021-25	\$210.0	Road
3	I-95/I-4 Systems Interchange ⁴	@ I-95 & US 92	2031-35 2011-15	\$168.0 \$298.0	Interchange
4	I-95 widen to 6 lanes ⁴	SR 400 (Beville Rd) to SR 44 1.6 miles north of SR 600 (US 92 to 0.5 mile north of SR 44)	2031-35 2011-15	\$70.0	Road
--	I-95 widen to 6 lanes ²	Brevard County Line to SR 44	2010-15	---	Road
--	I-4 widen to 10 lanes ³	Seminole County to SR 472	2021-25	\$681.3	Managed-use lanes
SIS Total				\$1,165.3 \$1,225.3	

¹The timing and costs for all SIS projects were determined by FDOT and supported by the Volusia TPO.

²Right-of-Way is funded in FY 2011/12 for \$1.26 million; Brevard County project may be extended north under existing contract if funds are available (Res. 2012-03).

³This project is being developed by the Florida Department of Transportation as a Public-Private Partnership (Res. 2012-~~13~~12).

⁴The I-95/I-4 Systems Interchange and the I-95 Widening to 6 lanes (#3 and #4 projects) are combined into a single project with an estimated cost of \$2.98 million.

**MEETING SUMMARY
(CAC & TCC)
FEBRUARY 18, 2014**

IV. ACTION ITEMS

B. REVIEW AND RECOMMEND APPROVAL OF THE DRAFT FY 2014/15 AND 2015/16 UNIFIED PLANNING WORK PROGRAM (UPWP) FOR SUBMITTAL TO FDOT

Background Information:

Every two years, the Volusia TPO is required to develop and submit a Unified Planning Work Program (UPWP) to both the state and federal government. This document describes the role of the TPO, the focus of its planning efforts, and any special studies that are to be undertaken in that two-year span. The UPWP identifies the types and amounts of planning funds the TPO expects to receive from FHWA, FTA and other sources, and prescribes how those funds will be spent.

This UPWP includes one new task – ITS (Intelligent Transportation System) Planning which will allow us to complete much of the planning required for deployment of a comprehensive, coordinated, and effective ITS system.

The UPWP was developed by TPO staff with input from the UPWP Subcommittee and is being presented for review and approval to submit to FDOT. Due to its relatively large size we are providing the document for viewing and downloading from the TPO's website at:

<http://www.volusiatpo.org/resources/planning-documents/>

A hard copy is available upon request.

ACTION REQUESTED:

MOTION TO RECOMMEND APPROVAL OF THE DRAFT FY 2014/15 AND 2015/16 UNIFIED PLANNING WORK PROGRAM (UPWP) FOR SUBMITTAL TO FDOT

**MEETING SUMMARY
(CAC & TCC)
FEBRUARY 18, 2014**

IV. ACTION ITEMS

C. REVIEW AND RECOMMEND APPROVAL OF RESOLUTION 2014-## SUPPORTING THE HALIFAX HERITAGE BYWAY

Background Information:

Efforts have been underway for several years to gain designation of the Halifax Heritage Byway as a Scenic Byway. The Volusia TPO provided letters of support for the project in October 2011 and May 2013. As a part of this process, the Florida Scenic Highways Program Manual requires development of a Corridor Management Plan (CMP). Three elements of the CMP must be incorporated into Local Government Comprehensive Plans, which must be consistent with the TPO Long Range Transportation Plan. These include:

1. A map displaying the scenic corridor;
2. The Corridor Vision Statement; and
3. Goals, Objectives and Strategies related to the specific local government.

Mr. Chris Daun, Chair of the Halifax Heritage Byway Corridor Advocacy Group (CAG), will provide a brief presentation on the development of the scenic byway corridor and these elements, which are included for your review. Mr. Daun is seeking a resolution of support from appropriate local agencies indicating consistency with local planning efforts and support for incorporation of the Halifax Heritage Byway into local comprehensive plans.

ACTION REQUESTED:

MOTION TO RECOMMEND APPROVAL OF RESOLUTION 2014-## SUPPORTING THE HALIFAX HERITAGE BYWAY

VOLUSIA TRANSPORTATION PLANNING ORGANIZATION

RESOLUTION 2014-##

RESOLUTION OF VOLUSIA TRANSPORTATION PLANNING ORGANIZATION SUPPORTING THE DESIGNATION OF THE HALIFAX HERITAGE BYWAY AS A FLORIDA SCENIC HIGHWAY AND THE DEVELOPMENT OF A CORRIDOR MANAGEMENT PLAN (CMP)

WHEREAS the Volusia Transportation Planning Organization (TPO) is the duly designated and constituted body responsible for carrying out the urban transportation planning and programming process for Volusia County and 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 a Corridor Management Entity (CME), known as the Halifax Heritage Byway CME has been formed for the purpose of advocating for designation and implementation of the proposed Halifax Heritage Byway, as provided for in Section 335.093, Florida Statutes and 23 U.S.C. Section 162, as a Florida Scenic Highway; and

WHEREAS, the proposed Halifax Heritage Byway's project limits traverse a 35 mile corridor in eastern Volusia County comprised of a state and local roadway network that connects the surrounding communities. The following roadway segments are included in the corridor:

- SR A1A/CR 4075 - Atlantic Avenue from Lighthouse Point Park to Granada Boulevard (SR 40)
- CR 4011 – North Beach Street/Riverside Drive/Beach Street from Fairview Avenue (CR 4040) to Granada Boulevard (SR 40)
- CR 4029 – Beach Street (Alt US 1) from Bellevue Avenue (CR 4062) to Fairview Avenue (CR 4040)
- CR 4035 – Martin Luther King Boulevard (MLK/Washington Street) from Bellevue Avenue (CR 4062) to Madison Avenue (CR 4040)
- CR 4039 – White Street/Tarragona Way/Owasso Street from Bellevue Avenue (CR 4082) to Madison Avenue (CR 4048)
- CR 4040 – Main Street/Fairview Avenue/George W. Engram Boulevard/Dunn Avenue from Clyde Morris Boulevard (SR 483) to Beach Access/Daytona Beach Pier
- CR 4048 – Madison Avenue from White Street (CR 4038) to N. Beach Street (CR 4011)
- CR 4050 – Orange Avenue/Silver Beach Avenue from S. Beach Street (CR 4029) to Beach Access
- CR 4052 – Dr. Mary McLeod Bethune Boulevard (MMB) from MLK Boulevard (CR 4035) to N. Beach Street (CR 4029)
- CR 4062 – Bellevue Avenue from Clyde Morris Boulevard (SR 483) to Bethune Point/Halifax River

WHEREAS the purpose of the scenic highway designation is to protect, enhance, preserve and maintain the intrinsic resources of the designated corridor, while utilizing the resources for appropriate economic development, recreation and tourism interests; and

WHEREAS the designation as a Florida Scenic Highway does not impose regulatory authority, state or federal restrictions on land use along the byway by virtue of the designation.

NOW, THEREFORE, BE IT RESOLVED, by the Volusia TPO that:

1. The Volusia TPO Board supports the designation of the Halifax Heritage Byway as a Florida Scenic Highway with recognition that said designation will serve a useful purpose to advance the historic, natural, recreational and scenic appreciation of these highways and educate our public as to the continuing importance of these roadways.
2. The Volusia TPO agrees to participate, review and consider for inclusion required Corridor Management Plan elements, which will delineate the implementation of the goals, objectives and strategies for the Halifax Heritage Byway, into the update of the Long Range Transportation Plan, where consistency exists.
3. The Chairperson of the Volusia TPO (or her designee) is hereby authorized to enter into a partnership agreement that supports activities of the Halifax Heritage Byway Corridor Management Entity (CME) and ensures coordination, but does not obligate funding or other resources.
4. The Chairperson of the Volusia TPO (or her designee) is hereby authorized and directed to submit this resolution of support 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 Volusia TPO held on the 26th day of February 2014.

VOLUSIA TRANSPORTATION PLANNING ORGANIZATION

**CITY OF SOUTH DAYTONA, VICE MAYOR NANCY LONG
CHAIRPERSON, VOLUSIA TPO**

CERTIFICATE:

The undersigned, duly qualified and acting Recording Secretary of the Volusia TPO, certifies that the foregoing is a true and correct copy of a resolution adopted at a legally convened meeting of the Volusia TPO held on February 26, 2014.

ATTEST:

**PAMELA C. BLANKENSHIP, RECORDING SECRETARY
VOLUSIA TRANSPORTATION PLANNING ORGANIZATION**

DRAFT

Halifax Heritage Byway Vision

It is the vision of the CME that community interests have generated an atmosphere that respects and honors over 300 years of history in the Halifax River region and that this understanding of the past has become part of the region's foundation for balanced decision making in the future. By establishing partnerships that ensure that the regional stories are told and made available ensuring that all who visit the region have the opportunity to experience these stories at a pace and in a manner that fits their interests.

Halifax Heritage Byway
Goals, Objectives and Strategies
November 2012

November 06, 2012

Goal 1: (Resource Protection and Preservation) Protect, preserve, maintain, and enhance the historic, cultural and archaeological resources of the Byway.

Objective 1: Support efforts to establish local development regulations and ordinances that afford appropriate protection to Byway resources:

1. Identify current heritage protection language in local development regulations and preservation ordinances
2. Collect/review model heritage preservation ordinances from other communities
3. Partner with local heritage preservation organizations to advocate for enhanced protective measures where appropriate
4. Work with other advocacy groups and local governments to educate residents on the benefits of enhanced heritage protection
5. Support elected officials in the review/approval process to ensure adequate protective measures are in place

Objective 2: Recognize and protect historic cemeteries:

1. Identify significant cemetery resources along the Byway
2. Partner with other advocacy organizations to support protection and restoration efforts
3. Establish an “Adopt a Cemetery” program that promotes conservation and management while educating the community about cemetery care and protection, simultaneously preserving Byway history

Objective 3: Ensure that pertinent Byway resources receive enhanced protection:

1. Work with partner organizations to develop a prioritized list of resources of significance along the Byway
2. Prioritize those resources needing enhanced protection
3. Seek local government support for enhanced protection
4. Assist in the development of protection measures (local protection, NHRP)
5. Assist in the development of a list of available tools for owners to use to assist with implementation of protective measures for these properties (grants, informational materials, partners, etc.)

Objective 4: Advocate for smart, sensible growth and development:

1. Coordinate with local government planning staff to identify proposed development/redevelopment efforts in the vicinity of the Byway
2. Identify the required comment process for development review
3. Review/comment on projects as needed
4. Represent the Byway in public review forums on projects of interest

Objective 5: Educate elected officials and local government staff on the importance of recognizing “heritage” in their community visioning processes:

1. Identify current heritage language (or lack of language) in approved community visioning documents
2. Develop informational materials that can be provided to officials to educate on the importance of a community’s heritage
3. Sponsor “official’s briefings” on heritage resources as an economic development tool
4. Sponsor community tours of locally significant heritage resources for elected officials
5. Work with partner organizations to advocate for heritage resources during local planning efforts

Objective 6: Support regional connectivity of multimodal facilities to enhance regional resource utilization:

1. Identify regional planning materials focused on multimodal facility enhancement
2. Establish partnerships with advocates of enhanced access to multimodal facilities
3. Participate in planning efforts to support/enhance multimodal connectivity to Byway resources
4. Support funding efforts to establish a multimodal network that enhances the Byway’s visibility and use

Objective 7: Support Byway improvements that enhance the Byway’s intrinsic value:

1. Participate in community master planning efforts
2. Work with partner organizations to identify projects that enhance the Byway’s character
3. Support sensible efforts that fund the design, installation and long term maintenance necessary to ensure that projects are accomplished

Objective 8: Support scholastic research to document community resources:

1. Partner with local educational institutions to encourage research projects that better develop regional stories and histories
2. Use the research generated to support/develop community educational tools including historic marker, Veterans Star Markers, heritage designations and other informational materials that focus on the region’s heritage

Objective 9: Participate in programs that restore or rehabilitate natural systems along the Byway:

1. Encourage the creation of an Urban Tree Canopy Restoration program through local government in cooperation with Volusia County, Florida Cooperative Extension Service and other advocates
2. Identify/support partners engaged in the removal/management of invasive species along the Byway
3. Advocate for enhanced support to coastal management programs

Objective 10: Work with community leaders to establish the need for future Byway extensions.

1. Seek comments from partner organizations on potential resources/roadway segments for consideration as future Byway extensions
2. Identify volunteers committed to assisting with extension assessment/documentation.
3. Collect support documentation from interested community members supporting Byway extension (e.g. letters of support, signatures, pictures, stories)
4. Identify funding sources to help develop Byway extension documentation in compliance with FDOT Florida Scenic Highways Program Manual requirements

Goal 2: (Transportation Planning and Safety) Advocate for safe access to the Byway's intrinsic resources so as to promote their use while preserving them for future generations.

Objective 1: Become an active participant in the regional transportation planning process:

1. Work with regional planners and elected officials to ensure priorities are identified in appropriate capital improvement program
2. Monitor the current FDOT 5-Year Work Program for Volusia County
3. Monitor the current local government Capital Improvement Programs (CIP's) for each community along the Byway
4. Review planning documents to identify proposed improvement projects within Byway limits
5. Identify possible improvements that support the CME's vision
6. Advocate for prioritized improvement projects that are consistent with the Byway Mission, Vision and Goals

Objective 2: Work with local governments to support innovative community enhancement concepts such as "complete streets" and "sustainable communities":

1. Advocate for local government commitment to embrace these concepts as part of their transportation policy
2. Educate decision makers on technical aspects of innovative community enhancement concepts
3. Work with community planners to identify demonstration projects
4. Support funding efforts to implement projects

Objective 3: Work with local municipalities to identify safety improvement projects that benefit the Byway:

1. Support the need for traffic (vehicle/pedestrian) safety studies to document potential issues along the Byway
2. Support engineering solutions that propose improvements that make the Byway safer
3. Work with local municipalities to prioritize Byway safety needs
4. Advocate for approval of a prioritized work program of transportation improvements
5. Support local agency use of innovative funding programs (i.e. Discretionary, Safe Routes to School, Safety) as tools to bring outside funding to needed improvement projects

Objective 4: Support the creation of alternative modes of transportation along the Byway:

1. Participate in planning efforts to identify and implement bicycle/pedestrian corridors, blueways and other innovative technologies that highlight Byway resources
2. Support local businesses that offer alternative transportation options
3. Identify partners with similar interests/needs
4. Participate in educating the community on the use and benefits of alternative modes of transportation

Objective 5: Work with FDOT to implement a scenic highway signing plan consistent with the FDOT Scenic Highways Program Manual:

1. Support FDOT efforts to fund a Byway signing plan
2. Educate local municipalities on the value and responsibilities regarding implementation and maintenance of a signing plan
3. Work with FDOT to identify approved sign locations along the Byway
4. Ensure completed project is noted through local informational outlets
5. Implement educational tools consistent with the CPP to educate the community on the intent of the signs

Objective 6: Work with local authorities and the FDOT to assess the value of regional wayfinding concepts to enhance the visitor's experience:

1. Support local efforts to provide enhanced directional/informational tools for visitors to the region
2. Educate decision makers on the importance of including the Byway as a component of any regional wayfinding system
3. Participate/support discussions that seek funding and implementation of a regional wayfinding system

Objective 7: Support the identification of "historic" or "alternate route" designations for specific segments of the Byway:

1. Work with other advocacy groups to identify possible routes
2. Educate decision makers on the value of these alternate routes
3. Work with residents to seek support for this concept
4. Seek funding to develop the alternative route concept
5. Develop materials (brochures, markers) that educate those that seek/travel these routes

Goal 3: (Community Support) Partner with local governments, individuals, and community advocacy organizations to promote responsible commercial and residential development and tourism that enhances the value of the Byways heritage resources.

Objective 1: Ensure that entities along the Byway remain informed of the Byway's heritage designation and efforts being taken to attain the CME's corridor vision:

1. Identify news outlets within each community along the Byway (government access, homeowner associations, etc.)

2. Identify local news access points that can be used to tell the CME's story
3. Develop a consistent "elevator speech" for use when corresponding with news outlets
4. Prepare press releases for distribution to local news sources
5. Schedule Byway updates at community meetings (i.e. Chamber of Commerce, regional partnership meetings)
6. Identify community event posting boards throughout the corridor to display CME meeting announcements and upcoming events

Objective 2: Participate in the local planning process to ensure balanced/consistent regulation of development along the Byway:

1. Review current local development codes to understand their impacts on Byway resources
2. Collect model ordinances from other communities that are consistent with the CME's vision
3. Work with partner organizations and local government to identify areas for improvement and advocate for change to regulations that help accomplish the CME's vision
4. Represent Byway at local government planning meetings

Objective 3: Implement a Byway community informational program:

1. Identify targeted tools (i.e. video, newsletter, brochures) in need of development that can be used to get the Byway word out
2. Prioritize need/use
3. Identify funding strategy for the development of these tools
4. Develop informational tools
5. Identify distribution points for materials developed

Objective 4: Develop an elected official's "briefing package" designed to inform and educate:

1. Maintain an up to date list of elected officials
2. Ensure that representative officials are included on Byway event notification lists
3. Develop a "Quick Facts" tool for distribution to elected officials to ensure they have readily available information on the Florida Scenic Highways Program and the Byway
4. Schedule periodic Byway update briefings for elected officials

Objective 5: Develop partnerships with advocacy groups having a similar regional vision:

1. Identify potential partners
2. Identify points of mutual interest
3. Identify/establish points of contact.
4. Share CME specific information (vision/mission, goals, and objectives).
5. Establish "partnership agreements" between both parties

Objective 6: Partner with other designated scenic highway corridors (including the Ormond Scenic Loop and Trail) to ensure that the community is educated on the value of regional cultural, historic, archaeological, recreational, natural and scenic resources:

1. Attend Ormond Scenic Loop and Trail (ORL&T) CME meetings

2. Obtain/review the OSL&T CMP for an understanding of their mission, vision goals/objective and action plan
3. Work with their Board to identify similarities of mission, goals, etc.
4. Identify areas of mutual interest and concern
5. Support mutual interests
6. Establish “Partnering Agreements” as appropriate

Objective 7: Support self help programs like Adopt a Road and Coastal Cleanup efforts:

1. Identify program requirements
2. Seek volunteer sponsorships
3. Identify potential Byway segments to adopt
4. Seek volunteer partners to participate in the program
5. Participate in cleanup efforts that improve the community and enhance the Byway

Goal 4: (Education and Corridor Story) Increase awareness of the region’s rich heritage resources through the development and presentation of the Byway story to residents and visitors alike.

Objective 1: Participate in regional events that offer the opportunity to educate the community on the Byway and its merits:

1. Develop a list a targeted community events for possible participation
2. Establish a calendar of target events for CME participation
3. Identify volunteer participants capable of attending and representing the CME
4. Create informational tools (displays, brochures, maps, fact sheets) for use/distribution that educate the community on the Byway
5. Create sign-in sheets and follow-up procedures to track Byway interest throughout the community
6. Create a “volunteers” committee to assist the CME in scheduling, planning, participating and event follow-up

Objective 2: Support the creation of a “Special Places” book for the Halifax region:

1. Partner with local historical societies and other partners to support “story” development
2. Partner with regional economic development organizations to support project implementation
3. Identify funding opportunities
4. Identify volunteers to develop “stories”

Objective 3: Establish a Speakers Bureau:

1. Identify potential speakers capable of providing informational presentations
2. Develop informational materials for presentation
3. Identify/modify the current CME Byway video to be used at speaker presentations
4. Establish a “Speakers Calendar”

Objective 4: Sponsor gatherings/events that highlight Byway resources:

1. Establish an events committee
2. Develop an implementation plan of possible CME sponsored events
3. Establish a donor plan
4. Identify/contact potential donors regarding sponsorship needs
5. Create event implementation strategies/procedures

Objective 5: Create a digital “Byway Chronicles” database:

1. Identify stories in need of being told
2. Identify story tellers
3. Document stories
4. Establish a digital home for stories
5. Develop advertisement plan to showcase these Byway Chronicles

Objective 6: Seek out and implement innovative technologies that educate the community on Byway resources:

1. Study/research available new technologies (i.e. Internet, GPS, Low FM Broadcast licenses and Smart Phone Applications) to be used to educate Byway visitors
2. Identify costs and operational requirements
3. Identify implementation funding
4. Address long term management requirements

Goal 5: (Economic Development and Tourism) Encourage investments that enhance the regions resources and improve the Byway’s special sense of place.

Objective 1: Support innovative methods for community investment along the Byway:

1. Meet with community leaders to identify sensible improvements consistent with Florida Scenic Highways Program principles
2. Work to identify funding opportunities that can be made available to fund improvements (e.g. grants, low interest loans)
3. Advocate for state/local regulation that encourages sensible Byway enhancement
4. Support diverse investor’s efforts to enhance Byway resources

Objective 2: Seek funding to implement Byway needs:

1. Establish a committee to develop/assist in project identification and prioritization
2. Identify and prioritize needs
3. Identify available funding opportunities (grants, loans)
4. Develop tracking system that monitors grant cycles on a CME calendar

Objective 3: Develop innovative methods of attracting visitors to the region:

1. Use of Elderhostel, Life Long Learning programs for Resource Category interaction, experiential participation
2. Investigate opportunities to develop national promotional opportunities (e.g. PBS Series Documentary)
3. Publish Coffee Table Photo Book on Byway Resources
4. Work with tour agencies to establish local tram tours for visitors, tourists and groups
5. Support bike sharing program ventures (Bike Rental Kiosks)
6. Publish/Promote Trails (standards, connectivity, programming, enhancement and events)
7. Promote/Implement recreational events utilizing Byway resources
8. Advocate for new or improved recreational facilities or sites

Goal 6: (Organizational Development) Maintain long term CME viability.

Objective 1: Develop a CME Board Manual:

1. Identify manual contents
2. Create/assemble materials
3. Conduct Board member training session for new membership

Objective 2: Establish working committees to support Board efforts:

1. Identify needs
2. Establish mission statement for each committee
3. Establish membership and organizational chart
4. Establish goals/implementation schedule
5. Review committees on periodic basis to ensure their continued value to the CME

Objective 3: CME Viability:

1. Develop and submit yearly reports and CMP updates as required by Florida Scenic Highways Program Manual
2. Submit state/federal incorporation documentation as required
3. Establish a mailing address
4. Adhere to FDOT accreditation principles

Objective 4: CME Sustainability:

1. Establish a CME organization chart of board members and committees
2. Implement CME member training regarding Florida's Sunshine laws
3. Develop position descriptions of Board members and committee chairs
4. Develop mission statement for each committee
5. Review committee needs on yearly basis

Objective 5: Local Comprehensive Plan Coordination:

1. Provide a Byway reference map, the CME Vision and CME Goals to local governments that will require Comp plan updates consistent with guidance provided in Chapter 335, Section 093 of the Florida Statutes
2. Coordinate with local governments and agencies for Comp plan update cycles
3. Assist in drafting appropriate language
4. Submittal of required information
5. Support of amendment processing including presentation to governmental or agency bodies

Objective 6: Achieving Excellence/District V Accreditation:

1. Obtain program training
2. Identify committee to assemble Level I program materials
3. Develop Level I implementation schedule
4. Develop required materials
5. Submit completed materials in electronic format as required
6. Identify ways to incorporate Accreditation principles into CME organization efforts

Objective 7: Establish strategic partnerships within the community

1. Identify key partners based on Goals, Objectives and mission
2. Establish contact with potential partners
3. Assess mutual interests
4. Formalize long term partnerships

Objective 8: Implement strategic methods to ensure long term viability of the CME

1. Incorporate as a non-profit LLC and attain 501(c) 3 designation.
2. Operate as a community development corporation (CDC).
3. Investigate the option of establishing a Foundation/Endowment Entity that could serve as a funding arm of the CME
4. Support health impact assessments as a funding mechanism

Approved:

CME Chair: _____

Date: _____



Figure 1

Legend
 — Proposed Corridor Limit
 — Ormond Scenic Loop and Trail

Halifax Heritage Byway

Corridor Map

An American Tapestry

**MEETING SUMMARY
(CAC & TCC)
FEBRUARY 18, 2014**

IV. ACTION ITEMS

D. REVIEW AND RECOMMEND APPROVAL OF RESOLUTION 2014-## REAFFIRMING THE VOLUSIA TPO'S POLICY FOR ESTABLISHING AND MAINTAINING TRANSPORTATION PRIORITY PROJECTS

Background Information:

Each year the Volusia TPO issues a "Call for Projects." The applications received from member local governments are reviewed and ranked according to criteria agreed to by the member local governments through the TCC, CAC and BPAC and approved by the TPO Board. The TPO currently has seven categories of projects: Strategic Intermodal System (SIS) Roadway Projects, Regionally Significant Non-SIS Roadway Projects, Bascule Bridge Replacement Projects, XU Public Transit Set Aside Projects, XU Traffic Operations/ITS/Safety Set Aside Projects, XU Bicycle/Pedestrian Set Aside Projects and Transportation Alternatives Projects.

An additional category is being recommended this year to prioritize projects for funding that have recently become available and/or may become available. This list will involve regional multi-use trails as identified by the Central Florida MPO Alliance (CFMPOA).

Each year, as part of the process, the TPO Board reviews and reaffirms its policy regarding the ranking of these projects. The TPO prioritizes those projects already in the work program above others until such time as they are completed and move out of the work program. Draft Resolution 2014-## is provided with this agenda packet for your review.

ACTION REQUESTED:

MOTION TO RECOMMEND APPROVAL OF RESOLUTION 2014-## REAFFIRMING THE VOLUSIA TPO's POLICY FOR ESTABLISHING AND MAINTAINING TRANSPORTATION PRIORITY PROJECTS

VOLUSIA TRANSPORTATION PLANNING ORGANIZATION

RESOLUTION ~~2013-05~~2014-##

RESOLUTION OF THE VOLUSIA TRANSPORTATION PLANNING ORGANIZATION REAFFIRMING THE POLICY FOR ESTABLISHING AND MAINTAINING TRANSPORTATION PRIORITY PROJECTS

WHEREAS, Florida Statutes 339.175; 23 U.S.C. 134; and 49 U.S.C. 5303 require that every urbanized area with a population of 50,000 or more, as a condition to the receipt of federal capital or operating assistance, shall 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 Volusia Transportation Planning Organization (TPO) is the duly designated and constituted body responsible for carrying out the urban transportation planning and programming process for Volusia County and the cities of Flagler Beach and Beverly Beach in Flagler County; and

WHEREAS, 23 C.F.R. 450.104 provides that the Volusia TPO shall annually endorse, and amend as appropriate, the plans and programs required, among which is the Surface Transportation Program (STP) projects list of the annual Transportation Improvement Program (TIP) submission; and

WHEREAS, each year the appropriate Volusia TPO committees made up of a cross-section of interested citizens and technical staff are charged with the responsibility of drafting a list of prioritized projects; and

WHEREAS, it is the responsibility of the Volusia TPO to establish project priorities within the Volusia TPO's planning boundaries that are equitable for all areas of Volusia County and the cities of Beverly Beach and Flagler Beach in Flagler County; and

WHEREAS, the Volusia TPO reaffirms its commitment to the priority process and related policies;

NOW, THEREFORE, BE IT RESOLVED by the Volusia TPO that the following policies are established to prioritize transportation projects in Volusia County and the cities of Beverly Beach and Flagler Beach in Flagler County:

1. The project application and evaluation criteria approved by the Volusia TPO Board shall be used to solicit and evaluate projects for priority ranking in various transportation ~~fund program~~ categories;

2. Volusia TPO projects that were previously ranked and have a Financial Management (FM) number and are in the Florida Department of Transportation Work Program will automatically be prioritized above projects that are not currently in the FDOT Five-Year Work Program;
3. Projects which are ranked one through five on the Prioritized List of Florida Strategic Intermodal System (SIS) Roadway Projects are deemed to be protected, and will remain in their current spot or move to the next available higher spot until they are completed and drop out of the Work Program;
4. Projects which are ranked one through five on the Prioritized List of Regionally Significant Non-SIS Roadway Projects are deemed to be protected, and will remain in their current spot or move to the next available higher spot until they are completed and drop out of the Work Program;
5. Projects which are ranked one through three on the Prioritized List of Bascule Bridge Projects are deemed to be protected, and will be ranked in their current spot or move to the next available higher spot until they are completed and drop out of the Work Program;
6. Projects which are ranked one through eight on Tier “B” of the Prioritized List of XU (Urban Attributable) Traffic Operations/ITS/Safety Set-Aside Projects are deemed to be protected, and will be ranked in their current spot or move to the next available higher spot until they are completed and drop out of the Work Program;
7. Projects which are ranked one through three on Tier “B” of the Prioritized List of XU Bicycle/Pedestrian Set-Aside projects are deemed to be protected, and will be ranked in their current spot or move to the next available higher spot until they are completed and drop out of the Work Program;
8. Projects which are ranked one through eight on the Prioritized List of Transportation Alternatives Program (TAP) projects (to be funded with the Volusia TPO's allocation of TAP funds) are deemed to be protected, and will be ranked in their current spot or move to the next available higher spot until they are completed and drop out of the Work Program;
9. Projects which are ranked one through eight on the Prioritized List of Regional Trail Projects are deemed to be protected, and will be ranked in their current spot or move to the next available higher spot until they are completed and drop out of the Work Program;
- ~~9.10.~~ The Volusia TPO will not re-prioritize ~~these-protected~~ projects unless the Volusia TPO Board determines unusual circumstances dictate otherwise;
- ~~10.11.~~ It is the responsibility of the Volusia TPO and FDOT staffs to provide the Volusia TPO members with current information and data on project status and to assist the members in their efforts to make informed decisions regarding the prioritized projects lists;

~~11.12.~~ The Volusia TPO shall, in its discretion, make all decisions regarding the final prioritized project lists that are annually submitted to FDOT;

~~12.13.~~ The policies set forth in this resolution shall remain in effect unless and until they are repealed by the TPO; and

~~13.14.~~ the Chairman of the Volusia TPO, (or his/her designee) is hereby authorized and directed to provide a copy of this resolution to the:

- a. Florida Department of Transportation (FDOT);
- 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 regular meeting of the Volusia TPO held on the 26th day of February 2014.

VOLUSIA TRANSPORTATION PLANNING ORGANIZATION

CITY OF SOUTH DAYTONA, VICE MAYOR NANCY LONG
CHAIRPERSON, VOLUSIA TPO

CERTIFICATE:

The undersigned duly qualified and acting Recording Secretary of the Volusia TPO certified that the foregoing is a true and correct copy of a resolution, adopted at a legally convened meeting of the Volusia TPO held on February 26, 2014.

ATTEST:

PAMELA C. BLANKENSHIP, RECORDING SECRETARY
VOLUSIA TRANSPORTATION PLANNING ORGANIZATION

**MEETING SUMMARY
(CAC & TCC)
FEBRUARY 18, 2014**

IV. ACTION ITEMS

- E. REVIEW AND RECOMMEND APPROVAL OF RESOLUTION 2014-## REAFFIRMING THE VOLUSIA TPO'S POLICY FOR THE ANNUAL ALLOCATION OF SURFACE TRANSPORTATION PROGRAM (STP) URBAN ATTRIBUTABLE (XU) AND TRANSPORTATION ALTERNATIVES PROGRAM (TAP) FUNDING**

Background Information:

Each year the Volusia TPO issues a "Call for Projects." The applications received from member local governments are reviewed and ranked according to criteria agreed to by the member local governments through the TCC, CAC and BPAC and approved by the TPO Board. The TPO currently has seven categories of projects: Strategic Intermodal System (SIS) Roadway Projects, Regionally Significant Non-SIS Roadway Projects, Bascule Bridge Replacement Projects, XU Public Transit Set Aside Projects, XU Traffic Operations/ITS/Safety Set Aside Projects, XU Bicycle/Pedestrian Set Aside Projects and Transportation Alternatives Projects.

An additional category is being recommended this year to prioritize projects for funding that have recently become available and/or may become available. This list will involve regional multi-use trails as identified by the Central Florida MPO Alliance (CFMPOA).

As part of the process, the TPO Board reviews and reaffirms its policy regarding the annual allocation of Surface Transportation Program (STP) XU funding. Annual set-asides of the Volusia TPO's STP XU funding are made in the following manner: 40% of the total XU funds are used for Traffic Operations/ITS/Safety project priorities, 30% of the total XU funds are used for transit project priorities and 30% of the total XU funds are used for bicycle and pedestrian project priorities. Draft Resolution 2014-## is provided with this agenda packet for your review.

ACTION REQUESTED:

MOTION TO RECOMMEND APPROVAL OF RESOLUTION 2014-## REAFFIRMING THE VOLUSIA TPO'S POLICY FOR THE ANNUAL ALLOCATION OF SURFACE TRANSPORTATION PROGRAM (STP) URBAN ATTRIBUTABLE (XU) AND TRANSPORTATION ALTERNATIVES PROGRAM (TAP) FUNDING

VOLUSIA TRANSPORTATION PLANNING ORGANIZATION

RESOLUTION ~~2013-06~~2014-##

RESOLUTION OF THE VOLUSIA TRANSPORTATION PLANNING ORGANIZATION REAFFIRMING
THE POLICY FOR THE ANNUAL ALLOCATION OF ~~ITS~~ SURFACE TRANSPORTATION PROGRAM
(STP) URBAN ATTRIBUTABLE (XU) FUNDING AND TRANSPORTATION ALTERNATIVES
PROGRAM (TAP) FUNDING

WHEREAS, Florida Statutes 339.175; 23 U.S.C. 134; and 49 U.S.C. 5303 require that every urbanized area with a population of 50,000 or more, as a condition to the receipt of federal capital or operating assistance, shall 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 Volusia Transportation Planning Organization (TPO) is the duly designated and constituted body responsible for carrying out the urban transportation planning and programming process for Volusia County and the cities of Flagler Beach and Beverly Beach in Flagler County; and

WHEREAS, 23 C.F.R. 450.104 provides that the Volusia TPO shall annually endorse, and amend as appropriate, the plans and programs required, among which is the Surface Transportation Program (STP) projects list of the annual Transportation Improvement Program (TIP) submission; and

WHEREAS, each year the appropriate Volusia TPO committees, made up of a cross-section of interested citizens and staff, are charged with the responsibility of drafting a list of prioritized projects; and

WHEREAS, it is the responsibility of the Volusia TPO to establish project priorities within the Volusia TPO's planning boundaries that are equitable for all areas of Volusia County and the cities of Beverly Beach and Flagler Beach in Flagler County; and

WHEREAS, the Volusia TPO reaffirms its commitment to the priority process and related policies;

NOW, THEREFORE, BE IT RESOLVED by the Volusia TPO that:

1. Annual set-asides of the Volusia TPO's total Surface Transportation Program (STP) Urban Attributable (XU) funding will be made in the following manner: 40% of the total XU funds will be used for Traffic Operations/ITS/Safety project priorities, 30% of the total XU funds will be used for transit project priorities, and 30% of the total XU funds will be used for bicycle and pedestrian project priorities;

2. With regard to the 40% set-aside for Traffic Operations/ITS/Safety project priorities: no more than \$1.5 million in XU funds will be awarded to any single project in any single application cycle, and no more than \$3 million in XU funds will be awarded toward the completion of any single project; waivers/exceptions may be granted by the Volusia TPO Board;
3. With regard to the 30% set-aside for bicycle/pedestrian projects: no more than \$1.5 million in XU funds will be awarded to any single project in any single application cycle, and no more than \$3 million in XU funds will be awarded toward the completion of any single project; waivers/exceptions may be granted by the Volusia TPO Board; project applications submitted for bicycle/pedestrian funds that contain more than a strictly bicycle/pedestrian component (i.e. roadway improvements, bridge replacements, etc.) may be funded in part with these funds. The limitations are as follows: a maximum of 10% of the total project cost may be funded with bicycle/pedestrian XU funds but that amount MAY NOT exceed 10% of the total annual allotment of bicycle/pedestrian XU funds;
4. Notwithstanding, the language contained in item #3 above, any mixed project (defined as a project that is not a stand-alone bicycle or pedestrian project) submitted by a member local government will come before the TPO Board for final determination prior to being included in the TPO's list of Priority Projects for Bicycle/Pedestrian facilities;
5. For projects funded with the VTPO's allocation of TAP funds for urbanized areas with over 200,000 population, No no more than \$500,000 in Transportation Alternative Program (TAP) of such TAP funds may be awarded to any single project in any applications cycle; waivers/exceptions may be granted by the Volusia TPO Board;
The VTPO will also develop a Priority List for Regional Trails for projects to be submitted for funding with TAP funds allocated to the state and/or any other funds administered by the state for regional trails;
6. The policies set forth in this resolution shall remain in effect unless and until they are repealed by the TPO; and
7. The Chairman of the Volusia TPO (or his/her designee) is hereby authorized and directed to provide a copy of this resolution to the:
 - a. Florida Department of Transportation (FDOT);
 - 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 regular meeting of the Volusia TPO held on the 26th day of February 2014.

VOLUSIA TRANSPORTATION PLANNING ORGANIZATION

CITY OF SOUTH DAYTONA, VICE MAYOR NANCY LONG
CHAIRPERSON, VOLUSIA TPO

CERTIFICATE:

The undersigned duly qualified and acting Recording Secretary of the Volusia TPO certified that the foregoing is a true and correct copy of a resolution, adopted at a legally convened meeting of the Volusia TPO held on February 26, 2014.

ATTEST:

PAMELA C. BLANKENSHIP, RECORDING SECRETARY
VOLUSIA TRANSPORTATION PLANNING ORGANIZATION

MEETING SUMMARY
(CAC & TCC)
FEBRUARY 18, 2014

V. PRESENTATIONS, STATUS REPORTS AND DISCUSSION ITEMS

A. OVERVIEW OF THE 2040 LONG RANGE TRANSPORTATION PLAN (LRTP) AND SCHEDULE

Background Information:

Funding for the development of the 2040 LRTP has been placed in the Unified Planning Work Program, the FDOT Work Program and the Transportation Improvement Program (TIP). The TPO has executed a contract with Ghyabi & Associates Inc. to develop the TPO's Long Range Transportation Plan. The consultant project manager will present a brief overview of the tasks and general timelines for this activity.

ACTION REQUESTED:

NO ACTION REQUIRED UNLESS OTHERWISE DIRECTED BY THE COMMITTEE

**MEETING SUMMARY
(CAC & TCC)
FEBRUARY 18, 2014**

V. PRESENTATIONS, STATUS REPORTS AND DISCUSSION ITEMS

B. PRESENTATION ON THE COMMUNITY TRANSPORTATION SURVEY

Background Information:

The TPO is developing a survey program to better understand the priorities and preferences of its constituents related to transportation planning and implementation for its planning area. Kittelson & Associates, Inc. one of the TPO's General Planning Consultants has been retained to facilitate the survey development, dissemination, and analysis. They will be giving an overview of the survey schedule and scope.

This survey is intended to be conducted every two years, as needed, and will help provide insights for the TPO as it makes decisions on transportation priorities. It will also form a baseline that may be followed up with focus groups or subsequent surveys. Specific goals of the survey include the following:

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

ACTION REQUESTED:

NO ACTION REQUIRED UNLESS OTHERWISE DIRECTED BY THE COMMITTEE

MEETING SUMMARY
(CAC & TCC)
FEBRUARY 18, 2014

V. PRESENTATIONS, STATUS REPORTS AND DISCUSSION ITEMS

C. PRESENTATION ON THE FLORIDA SPACEPORT SYSTEM PLAN AND THE CAPE
CANAVERAL SPACEPORT COMPLEX MASTER PLAN

Background Information:

Mr. Mark Bontrager, Vice President of Spaceport Operations, will give a presentation on the Space Florida Master Plan. Space Florida, in partnership with the Florida Department of Transportation, recently completed the Florida Spaceport System Plan and the Cape Canaveral Spaceport Master Plan. These documents will be used by the state to direct future FDOT funding to appropriate projects. The Florida Spaceport System plan is available online at http://www.spaceflorida.gov/docs/spaceportops/florida-spaceport-systemsplan-2013_final.pdf

ACTION REQUESTED:

NO ACTION REQUIRED UNLESS OTHERWISE DIRECTED BY THE COMMITTEE

Florida Space Transportation Infrastructure Planning

Mark Bontrager

Vice President, Spaceport Operations

February 2014



Statewide Spaceport System Plan Cape Canaveral Spaceport Complex Master Plan

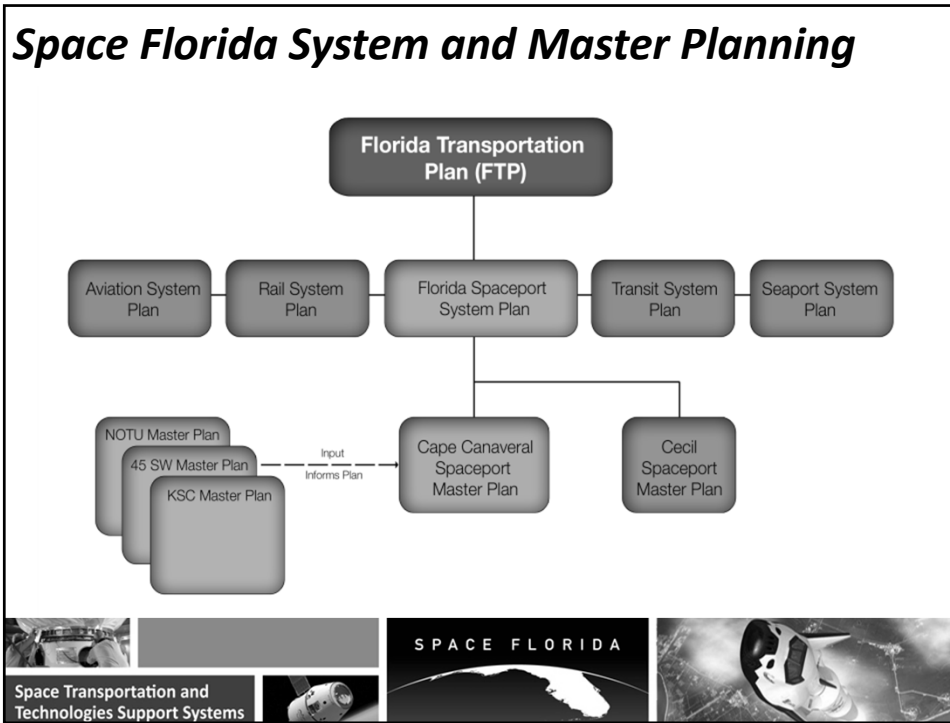


**Space Florida Board Approved
May 2013**



**Space Florida Board Approved
October 2013**





Florida Spaceport System Plan Goals

- Create a stronger economy where Florida's spaceports and aerospace businesses can thrive
- Guide public and private investment into emerging and growing aerospace enterprises and maximize the use of existing aerospace resources
- Enrich our quality of life while providing responsible environmental stewardship
- Advance a safer and secure spaceport transportation system for residents, businesses, and others

FLORIDA SPACEPORT SYSTEM PLAN 2013
Proven. Responsive. Ready. Safe.

Space Transportation and Technologies Support Systems

SPACE FLORIDA

FAA Licensed Spaceports in Florida

Cecil Spaceport

- Operational Storage Facility (Camp Blanding)
- National Center for Simulation Headquarters

Cape Canaveral Spaceport

- Astrotech
- Kennedy Space Center
- Cape Canaveral Air Force Station

SPACE FLORIDA

Space Transportation and Technologies Support Systems

Statewide Spaceport System Vision 2013-2023

SPACEPORT SYSTEM VISION

- Spaceports. Existing spaceports have the capacity to accommodate future demand—the vision is to enhance and upgrade these facilities.
- Spaceport Territory. New territory will be designated as needed.
- Potential Spaceport Re-Entry Sites. New re-entry sites may be located on Florida's West coast to avoid the need for re-entering spacecraft to fly over population centers.
- Control Centers. Control Centers will be part of an adaptable, flexible system that can coordinate seamlessly as part of NextGen and accommodate the demand.
- Payload Processing Facilities. A wide range of payload processing services and facilities at each spaceport in order to accommodate the needs of the specific targeted market. Expansion of payload processing facility types at Cape Canaveral
- Other Significant Facilities

Florida Center for Advance Aero-Propulsion

Cecil Spaceport

Operational Storage Facility (Camp Blanding)

National Center for Simulation Headquarters

Astrotech

Kennedy Space Center

Cape Canaveral Spaceport

Cape Canaveral Air Force Station

Pratt & Whitney Rocketdyne

Center for Southeastern Tropical Advance Remote Sensing



SPACE FLORIDA



Cape Canaveral Spaceport Complex Master Plan

2013

Cape Canaveral Spaceport Complex Master Plan

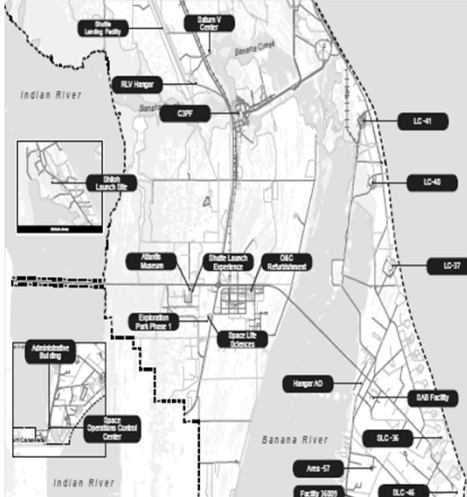
SPACE FLORIDA

Space Transportation and Technologies Support Systems

SPACE FLORIDA




Florida Investments in CCS Infrastructure



Facility	Agreement Type	\$ Funded/
Space Florida Current Real Property Agreements in Place:		
SLC-36	Real Property License	
SLC-46	Real Property License	\$6,800,000
Space Life Sciences Laboratory	Land Lease	\$25,500,000
RLV	Land Lease	\$5,000,000
C3PF (formerly OPF3)	Use Permit	\$10,000,000
SAB	Real Property License	
Exploration Park Phase I	Enhanced Use Agreement	\$7,500,000
Space Florida Real Property Agreements in Work/In Renewal Status:		
Administration Building 90326	Real Property License	
Space Operations Control Center	Real Property License	
Area 57 Facilities	Real Property License	
Facility 36009	Real Property License	
Space Florida Financing Involvement		
LC-41	Conduit Financing	\$294,000,000
LC-37	Conduit Financing	\$24,000,000
Shuttle Launch Experience	Conduit Financing	\$25,000,000
Shuttle Launch Experience	Conduit Financing	\$40,000,000
Atlantis Museum	Conduit Financing	\$40,000,000
State of Florida/Space Florida Funding		
OBC Refurbishment at KSC		\$35,000,000
LC-40 - Multiple Projects		\$6,500,000
Hanger AO		\$2,000,000
Space Florida Proposed Facility Acquisitions		
Shuttle Landing Facility		
Shishik Launch Site(s)		
Total Investment		\$516,300,000

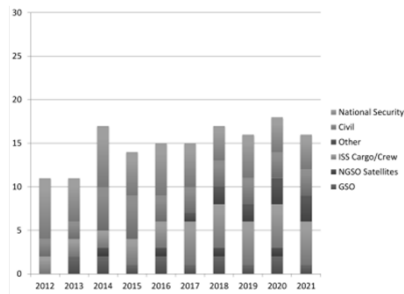
Space Transportation and Technologies Support Systems

SPACE FLORIDA

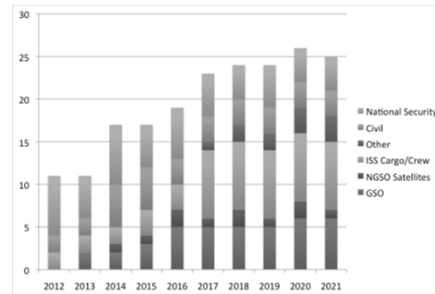


ORBITAL LAUNCH FORECAST

BASELINE SCENARIO



GROWTH SCENARIO

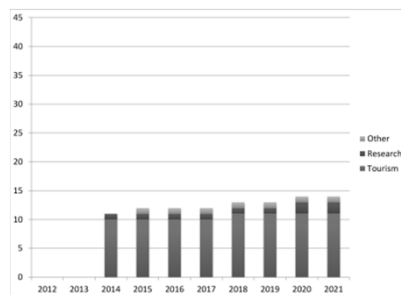


The growth scenario represents an increase of 8 to 10 launches per year

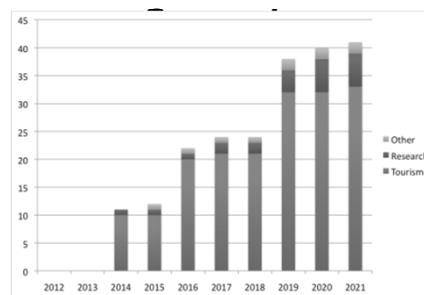


SUBORBITAL LAUNCH FORECAST

BASELINE

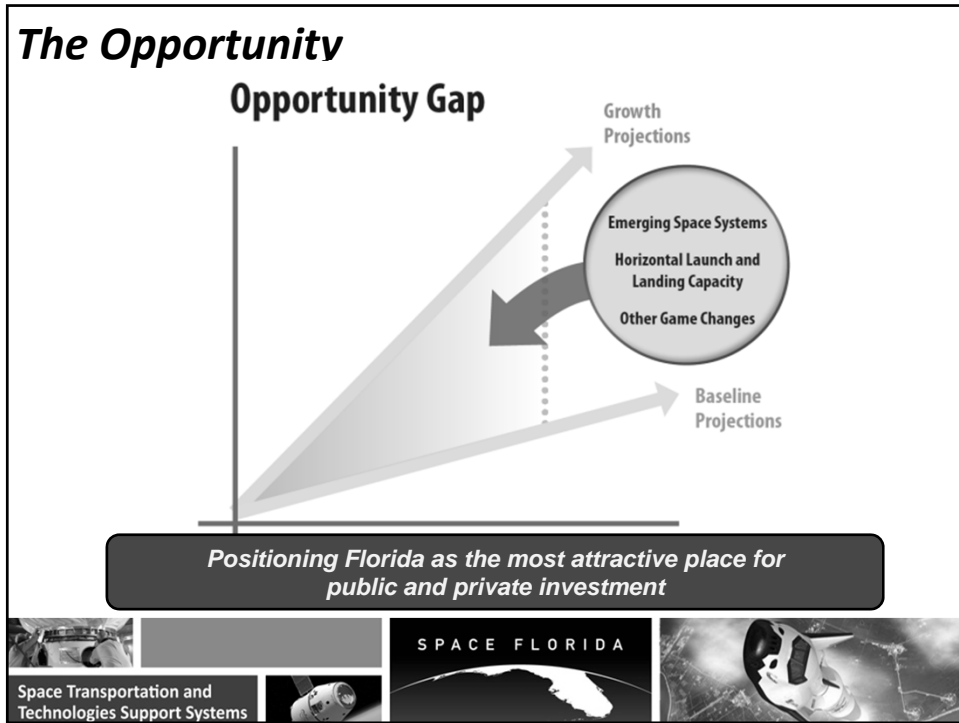


GROWTH



The growth scenario represents an increase from 10 to 40 launches per year.





Cape Canaveral Spaceport Complex Master Plan Goals

GOAL ONE

Create a Spaceport that provides a positive economic benefit to the People of Florida.

- Objective 1.1: Advance Commercial Heavy Lift
- Objective 1.2: Support Commercial Crew and Cargo
- Objective 1.3: Attract New Emerging Space Systems
- Objective 1.4: Expand Horizontal Launch and Landing Capacity
- Objective 1.5: Expand Statewide Capacity

GOAL TWO

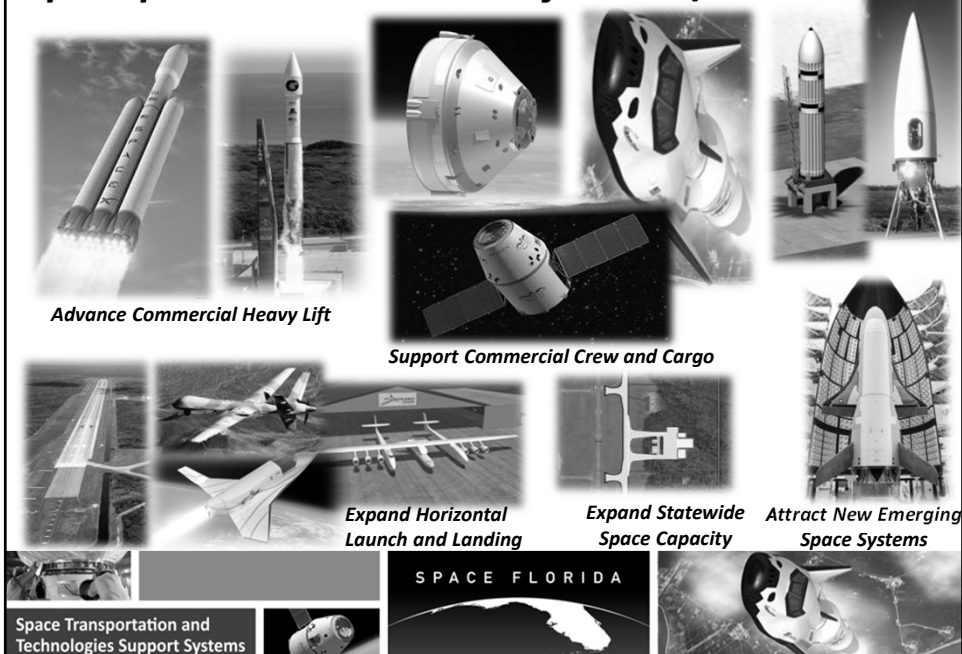
Ensure responsible environmental stewardship and an efficient, safe, and secure transportation system at the Spaceport.

- Objective 2.1: Utilize the Unique Market Position of the CCS to Promote Space Tourism
- Objective 2.2: Develop an Efficient and Competitive Organization Structure to Market and Promote the Cape Canaveral Spaceport
- Objective 2.3: Environmental Stewardship

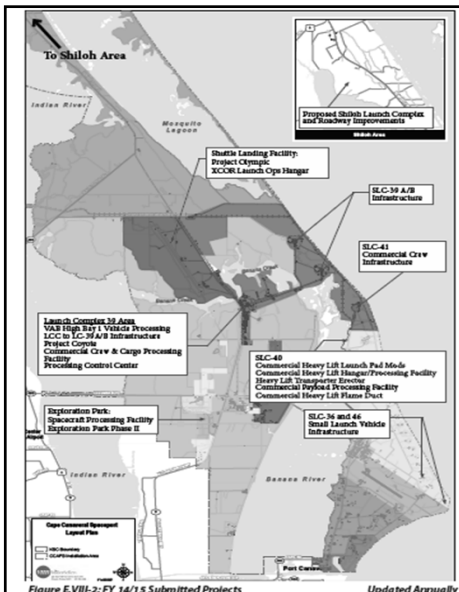
SPACE FLORIDA

Space Transportation and Technologies Support Systems

Spaceport Master Plan Objectives/Goals



Space Transportation and Technologies Support Systems




FY14/15 ELIGIBLE PROJECTS

Project Site	Identified Projects
Advance Commercial Heavy Lift Capability	
SLC-40	Commercial Heavy Lift Launch Pad Modifications
SLC-40	Commercial Heavy Lift Hangar/Processing Facility
SLC-40	Heavy Lift Transporter Erector
SLC-40	Commercial Payload Processing Facility
SLC-40	Commercial Heavy Lift Flame Duct
SLC-40	Commercial General Purpose Storage Facility
LC-39A/B	LC-39B Launch Infrastructure
LC-39A/B	LCC to LC 39 A/B Infrastructure
LC-39A/B	LC-39A Launch Infrastructure
Support Commercial Crew & Cargo	
C3PF	Commercial Crew & Cargo Processing Facility
PCC	Processing & Control Center
Ex Park	Spacecraft Processing Facility
VAB	High Bay 1 Vehicle Processing
SLC-41	Commercial Crew Infrastructure
Attract New Emerging Space Systems	
OPF-1	Project Coyote
SLC-36	Small Launch Vehicle Infrastructure
SLC-46	Small Launch Vehicle Infrastructure
CLC	Shiloh - Commercial Launch Complex (CLC)
Ex Park	Exploration Park Phase II
Expand Horizontal Launch and Landing Capacity	
SLF	XCOR Launch OPS Hangar (LOPHT) Infrastructure
SLF	Project Olympic



Space Transportation and Technologies Support Systems


ONGOING / COMPLETED PROJECTS
FDOT Grant Projects Funded: \$30M (FY12 /13)
750 Direct Jobs and \$100+M Total Capital Investment



Orbiter Processing Facility 3



Orbiter Processing Facility 1



Commercial Heavy Lift




Launch Complex 46



Payload Integration Facility





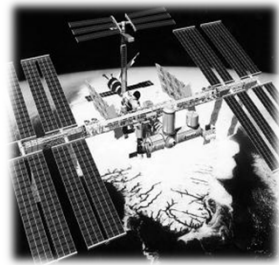




Space Transportation and Technologies Support Systems




SPACE FLORIDA




What's The Future?



Space Transportation and Technologies Support Systems



SPACE FLORIDA



Questions



Space Florida Contacts

Jim Kuzma, Chief Operating Officer
321-730-5301 ext 243
jkuzma@spaceflorida.gov

Mark Bontrager, VP Spaceport Operations
321-730-5301 Ext. 235
mbontrager@spaceflorida.gov



MEETING SUMMARY
(CAC & TCC)
FEBRUARY 18, 2014

VI. PRESENTATIONS, STATUS REPORTS AND DISCUSSION ITEMS

D. PRESENTATION AND DISCUSSION OF THE VOLUSIA COUNTY BICYCLING MAP FOR THE EXPERIENCED CYCLIST

Background Information:

The Volusia County Bicycling Map for the Experienced Cyclist is a portable, countywide graphic representation of bicycle facilities and suggested bicycle routes for skilled cyclists. This is the second revision of the bicycle map, originally published in 2009 and initially revised in 2012.

ACTION REQUESTED:

NO ACTION REQUIRED UNLESS OTHERWISE DIRECTED BY THE COMMITTEE

MEETING SUMMARY
(CAC & TCC)
FEBRUARY 18, 2014

V. PRESENTATIONS, STATUS REPORTS AND DISCUSSION ITEMS

E. 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

PROJECT STATUS REPORT AS OF

Feb 2014

Volusia and Seminole Counties

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	1161	\$32,795,909.62
CONT. TYPE:	CONSTRUCTION	TIME BEGAN:	10/1/2012	ELAPSED	476	\$16,690,805.93
FED. AID #:	N/A	WORK BEGAN:	10/1/2012	% ORIGINAL	43.3%	50.9%
SECTION:	79120000	EST. COMPLETION:	12/5/2015	% TO DATE	41.0%	50.9%
FUND TYPE	STA	CURRENT CPPR:	94%	LIQ. DAMAGES		

		Phone:	Email:
CONTRACTOR'S PROJECT MANAGER:	Steve Kullman	407-377-0550 O; 803-445-0245 C	Steve.Kullman@uig.net
CONTRACTOR'S SUPERINTENDENT:	Joe Walters	407-377-0550 O; 843-415-2171 C	Joe.Walters@uig.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	

WEEKLY MEETING: Tuesday 10:00 at AECOM field Office.

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	920	\$18,388,844.65
CONT. TYPE:	CONSTRUCTION	TIME BEGAN:	7/16/2012	ELAPSED	553	\$11,727,078.76
FED. AID #:	N/A	WORK BEGAN:	7/16/2012	% ORIGINAL	63.6%	63.8%
SECTION:	79120000	EST. COMPLETION:	1/21/2015	% TO DATE	60.1%	63.8%
FUND TYPE	STA	CURRENT CPPR:	100%	LIQ. DAMAGES		

		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	paul.wabi@dot.state.fl.us
PROJECT ADMINISTRATOR:	Dwight Grube	386-740-3482 O; 386-846-4587	dwight.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	

Bi Weekly Meeting: Wednesday 2:00 On Site

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	1,031	\$134,148,468.89
CONT. TYPE:	CONSTRUCTION	TIME BEGAN:	5/9/2012	ELAPSED	621	\$61,899,621.28
FED. AID #:	422501	WORK BEGAN:	5/9/2012	% ORIGINAL	69.0%	46.0%
SECTION:	79110000	EST. COMPLETION:	3/6/2015	% TO DATE	60.2%	46.1%
FUND TYPE	FAO	CURRENT CPPR:	90%	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	paul.wabi@dot.state.fl.us
CONSTRUCTION PROJECT MANAGER:	Tim Grimm	386-943-5762 O; 386-946-4149 C	tim.grimm@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.

Daytona Avenue Bridge over Halifax Canal

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	374	\$702,022.33
FED. AID #:	00B5-019-B	WORK BEGAN:	6/10/2013	% ORIGINAL	124.7%	89.6%
SECTION:	79000069	EST. COMPLETION:	11/21/2013	% TO DATE	118.7%	85.8%
FUND TYPE	EXO	CURRENT CPPR:	98%	LIQ. DAMAGES		

		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	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:

Barry Johnson

Mike Atkins

John Bailey

Jeff Hinkle

Mill and Resurface NB US1 & Turn lane & Intersection of Wilmette Ave.						
Fin # 428689-1-52-01						
Contract # T5454						
LUMP SUM CONTRACT						
Project Description: Mill and Resurface NB US1 & Turn lane & Intersection of Wilmette Ave.						
					TIME	COST
CONTRACTOR:	P&S Paving	LET DATE:	7/31/2013	ORIGINAL	140	\$654,997.00
CCEI:	In House	NTP:	9/4/2013	CURRENT	163	\$654,997.00
CONT. TYPE:	CONSTRUCTION SL	TIME BEGAN:	9/21/2013	ELAPSED	121	\$682,187.11
FED. AID #:	N/A	WORK BEGAN:	9/21/2013	% ORIGINAL	86.4%	104.2%
SECTION:	79030000	EST. COMPLETION:	2/14/2014	% TO DATE	74.2%	104.2%
FUND TYPE	STA	CURRENT CPPR:	98%	LIQ. DAMAGES		
			Phone:		Email:	
CONTRACTOR'S PROJECT MANAGER:		Brian Davidson	386-258-7911	bdavidson@pandspavinginc.com		
CONTRACTOR'S SUPERINTENDENT:		John Dunlap	386-566-6267	jdunlap@pandspavinginc.com		
CONSTRUCTION ENGINEER		Paul Wabi, P.E.	(386)740-3594	paul.wabi@dot.state.fl.us		
PROJECT ADMINISTRATOR:		Glen Raney	386-740-3524	michael.raney@dot.state.fl.us		
LEAD INSPECTOR:		Ken Laurette	386-453-3917	kenneth.laurette@rsandh.com		
MAINTENANCE CONTACT:		Jim Read	386-740-3406 O	james.read@dot.state.fl.us		
24 HR CONTRACTOR MOT CONTACT:		Brian Eden	386-690-2762			
Bi-Weekly Meeting: Wednesday on site at 9:00AM						
SR 44 Mast Arms Eddie Rd. to 3rd street						
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	273	\$ 1,249,934.10
CONT. TYPE:	CONSTRUCTION	TIME BEGAN:	10/1/2013	ELAPSED	111	\$ 388,665.99
FED. AID #:	N/A	WORK BEGAN:	10/9/2013	% ORIGINAL	44.4%	31.1%
SECTION:	79070000	EST. COMPLETION:	6/30/2014	% TO DATE	40.7%	31.1%
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	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						
ISB (US 92) Mast Arm Project						
FIN # 430178-2-52-01						
Contract # E5N54						
DESIGN BUILD CONTRACT						
Project Description: SR 600 (US92) from I-95 NB off ramp to Palmetto Avenue, intersection improvement.						
					TIME	COST
CONTRACTOR:	Chinchor Electric, Inc.	LET DATE:	1/30/2012	ORIGINAL	400	\$2,682,797.12
CCEI:	In House	NTP:	5/25/2012	CURRENT	590	\$2,710,369.30
CONT. TYPE:	CONSTRUCTION	TIME BEGAN:	5/25/2012	ELAPSED	589	\$2,682,797.12
FED. AID #:	3441027P	WORK BEGAN:	9/10/2012	% ORIGINAL	147.3%	100.0%
SECTION:	79060000	EST. COMPLETION:	1/3/2014	% TO DATE	99.8%	99.0%
FUND TYPE	EXO	CURRENT CPPR:	100%	LIQ. DAMAGES		
			Phone:		Email:	
CONTRACTOR'S PROJECT MANAGER:		Brian Silva	407-509-2209 C	bsilva@chinchoelectric.com		
CONTRACTOR'S SUPERINTENDENT:		Jim Zabele	386-561-0165 C			
CONSTRUCTION ENGINEER		Paul Wabi, P.E.	(386)740-3594	paul.wabi@dot.state.fl.us		
PROJECT ADMINISTRATOR:		Tim Grimm	386-943-5762 O 386-946-4149 C	tim.grimm@dot.state.fl.us		
LEAD INSPECTOR:		Earl Hollister	321-229-6540			
MAINTENANCE CONTACT:		Jim Read	386-740-3406 O; 386-801-5584 C	james.read@dot.state.fl.us		
24 HR CONTRACTOR MOT CONTACT:		Jeff Soltis	904-509-0015 C;	jsoltis@chinchoelectric.com		
Weekly Meeting: Tuesday 9:00 am on site.						

Glenn Raney
Tonil Brush

Chris Kochis
Jeff Hinkle

Tim Grimm
Jeff Hinkle

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	240	\$1,382,200.00
CONT. TYPE:	CONSTRUCTION	TIME BEGAN:		ELAPSED	38	
FED. AID #:	NA	WORK BEGAN:		% ORIGINAL	15.8%	0.0%
SECTION:	79150000	EST. COMPLETION:		% TO DATE	15.8%	0.0%
FUND TYPE	STA	CURRENT CPPR:		LIQ. DAMAGES		

Phone: **Email:**

CONTRACTOR'S PROJECT MANAGER:	Tony Vezyropoulos	727-409-8416	bridemasters@gmail.com
CONTRACTOR'S SUPERINTENDENT:	Nick Vezyropoulos	727-504-4480	bridemasters@gmail.com
SENIOR PROJECT ENGINEER:	Paul Wabi, P.E.	(386)740-3594	paul.wabi@dot.state.fl.us
PROJECT ADMINISTRATOR:	Glen Raney	386-740-3524	michael.raney@dot.state.fl.us
LEAD INSPECTOR:	Ken Laurette	386-453-3917	kenneth.laurette@rsandh.com
MAINTENANCE CONTACT:	Jim Read	386-740-3406 O; 386-801-5584 C	james.read@dot.state.fl.us
24 HR CONTRACTOR MOT CONTACT:			

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	174	\$639,854.14
CONT. TYPE:	CONSTRUCTION	TIME BEGAN:	10/22/2013	ELAPSED	90	\$185,922.91
FED. AID #:	NA	WORK BEGAN:	10/25/2013	% ORIGINAL	56.3%	29.1%
SECTION:		EST. COMPLETION:	4/13/2014	% TO DATE	51.7%	29.1%
FUND TYPE	EXO	CURRENT CPPR:	98%	LIQ. DAMAGES		

Phone: **Email:**

CONTRACTOR'S PROJECT MANAGER:	Brian Silva	407-509-2209 C	bsilva@chinchorelectric.com
CONTRACTOR'S SUPERINTENDENT:	Brian Silva	407-509-2209 C	bsilva@chinchorelectric.com
CONSTRUCTION ENGINEER:	Paul Wabi, P.E.	(386)740-3594	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@eismanrusso.com
MAINTENANCE CONTACT:	Jim Read	386-740-3406 O; 386-801-5584 C	james.read@dot.state.fl.us
24 HR CONTRACTOR MOT CONTACT:			

Bi Weekly Meeting:

Glenn Raney
Jeff Hinkle

John Bailey
Tonii Brush

SR 600 from Clyde Morris to Harney Street							
Fin # 422683-1-52-01							
Contract # E5R67							
STREAMLINE PLAN QUANTITY CONTRACT							
Tim Grimm Ernie Saltar	Project Description: Milling and resurfacing of the intersection of SR 400 Beville road and SR 5A Nova Road including curb ramps sidewalk, signing, pavement markings and mast arm improvements.						
					TIME	COST	
	CONTRACTOR:	Traffic Control Devises	LET DATE:	12/4/2012	ORIGINAL	100	\$875,321.22
	CCEI:	In house	NTP:	2/11/2013	CURRENT	122	\$875,304.04
	CONT. TYPE:	CONSTRUCTION	TIME BEGAN:	7/12/2013	ELAPSED	122	\$875,304.04
	FED. AID #:	NA	WORK BEGAN:	7/12/2013	% ORIGINAL	122.0%	100.0%
	SECTION:	79060000	EST. COMPLETION:	11/10/2013	% TO DATE	100.0%	100.0%
	FUND TYPE	STA	CURRENT CPPR:	88%	LIQ. DAMAGES		
				Phone:	Email:		
	CONTRACTOR'S PROJECT MANAGER:		April Andrews	386-738-4666(O)-386-804-3611 C	aprilandrews@tcd-usa.com		
CONTRACTOR'S SUPERINTENDENT:		April Andrews	386-738-4666(O)-386-804-3611 C	aprilandrews@tcd-usa.com			
CONSTRUCTION ENGINEER:		Paul Wabi, P.E.	(386)740-3594	paul.wabi@dot.state.fl.us			
PROJECT ADMINISTRATOR:		Tim Grimm	386-943-5762 O 386-846-4149 C	tim.grimm@dot.state.fl.us			
LEAD INSPECTOR:		P J Langgello	386-931-8617 C	plangello@eismanrusso.com			
MAINTENANCE CONTACT:		Jim Read	386-740-3406 O; 386-801-5584 C	james.read@dot.state.fl.us			
24 HR CONTRACTOR MOT CONTACT:		April Andrews	386-738-4666(O)-386-804-3611 C	aprilandrews@tcd-usa.com			
SR 430 from SR5A to East of Sherry Dr.							
Fin # 416219-1-52-01							
Contract # E5R96							
STREAMLINE LUMP SUM CONTRACT							
Dwight Grube Ernie Saltar	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	94	\$278,131.00
	CONT. TYPE:	CONSTRUCTION	TIME BEGAN:	11/25/2013	ELAPSED	60	\$66,782.75
	FED. AID #:	NA	WORK BEGAN:	11/25/2013	% ORIGINAL	75.0%	24.0%
	SECTION:	79220000	EST. COMPLETION:	2/19/2014	% TO DATE	63.8%	24.0%
	FUND TYPE	STA	CURRENT CPPR:		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	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			
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							
Terry Phillips Tonii Brush	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	413	\$8,326,181.00
	CONT. TYPE:	CONSTRUCTION	TIME BEGAN:	8/25/2013	ELAPSED	148	\$2,393,605.63
	FED. AID #:	N/A	WORK BEGAN:	8/26/2013	% ORIGINAL	37.0%	28.7%
	SECTION:	73010000	EST. COMPLETION:	10/11/2014	% TO DATE	35.8%	28.7%
	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	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:							

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	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	306	\$3,828,322.50
	CONT. TYPE:	CONSTRUCTION	TIME BEGAN:	10/21/2013	ELAPSED	91	\$1,025,844.70
	FED. AID #:	3681015P	WORK BEGAN:	10/21/2013	% ORIGINAL	31.4%	26.8%
SECTION:	73020000	EST. COMPLETION:	8/22/2014	% TO DATE	29.7%	26.8%	
FUND TYPE	EXO	CURRENT CPPR:	86%	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	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:							
Chris Kochis	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	372	\$524,699.77
	CONT. TYPE:	CONSTRUCTION	TIME BEGAN:	5/29//2013	ELAPSED	236	\$91,106.63
	FED. AID #:	N/A	WORK BEGAN:	12/9/2013	% ORIGINAL	64.7%	17.4%
SECTION:	79070000	EST. COMPLETION:	6/4/2014	% TO DATE	63.4%	17.4%	
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	jzabele@chinchorelectric.com			
CONSTRUCTION ENGINEER:		Paul Wabi, P.E.	(386)740-3594	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							

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	592	\$1,367,183.69
CONT. TYPE:	MAINTENANCE	TIME BEGAN:	7/27/2012	ELAPSED	542	\$1,109,188.73
FED. AID #:	N/A	WORK BEGAN:	7/31/2013	% ORIGINAL	193.6%	134.9%
SECTION:	79/Volusia	EST. COMPLETION:	3/10/2014	% TO DATE	91.6%	81.1%
FUND TYPE	MC	CURRENT CFPR:	73.33%	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	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

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 CONSTRUTION, INC.	LET DATE:	12/4/2013	ORIGINAL	270	\$289,884.55
CCEI:	In House	NTP:	2/11/2013	CURRENT	353	\$292,759.55
CONT. TYPE:	MAINTENANCE	TIME BEGAN:	2/11/2013	ELAPSED	302	\$145,684.05
FED. AID #:	NA	WORK BEGAN:	2/11/2013	% ORIGINAL	111.9%	50.3%
SECTION:	Various Locations	EST. COMPLETION:	3/9/2013	% TO DATE	85.6%	49.8%
FUND TYPE	MC	CURRENT CFPR:	80%	LIQ. DAMAGES		

		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	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 Reiningger	(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

Chris Kochis

Ernie Saltar

Chris Kochis

Tonii Brush

FEBRUARY 2014

PUSHBUTTON STATUS

COUNTY	SECTION	MP	STATE RD	LIMITS	PROJECT DESCRIPTION	EOB	PROJECT PHASE	CONTRACT	WORK ORDER SENT	COMPLETE	CONTR.
Volusia	79110	6.386	I-4	Saxon Blvd	Replace cabinet (for FYA)		In Design	-	-	-	-
Volusia	79070	25.024	44	Sugar Mill Drive	Convert Flasher to Full signal	STROZ	Under Construction	5220 (E6R70)	8/15/13	11/17/13	TCD
Volusia	79070-009	0.000	44	I-4 WB On-Ramp	Extend Left Turn Lane	PENTON		-	-	-	-
Volusia	79180	4.591	15A	CR 82	Add Pedestrian features on the south leg of intersection	ASPIREON	Design Complete	-	-	-	-

MEETING SUMMARY
(CAC & TCC)
FEBRUARY 18, 2014

V. PRESENTATIONS, STATUS REPORTS AND DISCUSSION ITEMS

F. 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.

ACTION REQUESTED:

NO ACTION REQUIRED UNLESS OTHERWISE DIRECTED BY THE COMMITTEE

MEETING SUMMARY
(CAC & TCC)
FEBRUARY 18, 2014

- VI. STAFF COMMENTS
 - ® Reapportionment Update
 - ® Volusia TPO Annual Retreat
 - ® SunRail Update – Community Celebration
- VII. CAC/TCC MEMBER COMMENTS
- VIII. INFORMATION ITEMS
- IX. ADJOURNMENT

****The next meetings of the CAC & TCC will be on March 18, 2014****
