

Please be advised that the RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION (TPO) BOARD will be meeting on:

DATE: Wednesday, June 24, 2015

TIME: 9:00 a.m.

PLACE: River to Sea TPO Conference Room

2570 W. International Speedway Blvd., Suite 100

Daytona Beach, FL 32114

\*

## Volusia County Council Member Pat Patterson, Acting Chairman Presiding AGENDA

- I. CALL TO ORDER / ROLL CALL / DETERMINATION OF QUORUM
- II. PLEDGE OF ALLEGIANCE
- **III. PUBLIC COMMENT/PARTICIPATION** (Public comments may be limited to three (3) minutes at the discretion of the Chairman)
- IV. CONSENT AGENDA
  - A. MAY 27, 2015 RIVER TO SEA TPO BOARD MEETING MINUTES (Contact: Pamela Blankenship) (Enclosure, pages 4-14)
  - **B.** TREASURER'S REPORT (Contact: Herbert Seely) (Enclosure, pages 4, 15)
  - **C. EXECUTIVE COMMITTEE REPORT** -- Report by Council Member Pat Patterson, Chairman (Enclosures, pages 4, 16)
  - **D. BICYCLE/PEDESTRIAN ADVISORY COMMITTEE REPORT** -- Report by Mr. Robert Storke, BPAC Chairman (Enclosure, pages 4, 17)
  - **E. CITIZENS ADVISORY COMMITTEE REPORT** -- Report by Mr. Gilles Blais, CAC Chairman (Enclosure, page 4) (Provided under separate cover)
  - **F. TECHNICAL COORDINATING COMMITTEE REPORT** -- Report by Ms. Heather Blanck, TCC Chairperson (Enclosure, pages 4, 18-19)
  - **G. RIVER TO SEA TPO BOARD SUMMARY REPORT** -- Report by Council Member Pat Patterson, TPO Board Acting Chairman (Enclosure, pages 4, 20-21)
  - H. 2040 LONG RANGE TRANSPORTATION PLAN SUBCOMMITTEE REPORTS (Contact: Jean Parlow) (Enclosure, pages 4, 22-23)
  - I. CANCELLATION OF JULY EXECUTIVE COMMITTEE AND TPO BOARD MEETINGS (Contact: Pamela Blankenship) (Enclosure, page 4)

Beverly Beach	DeBary	Flagler Beach	New Smyrna Beach	Palm Coast	South Daytona
Bunnell	DeLand	Flagler County	Oak Hill	Pierson	Volusia County
Daytona Beach	Deltona	Holly Hill	Orange City	Ponce Inlet	
Daytona Beach Shores	Edgewater	Lake Helen	Ormond Beach	Port Orange	1

### V. ACTION ITEMS

## OPEN PUBLIC HEARING ON THE DRAFT RIVER TO SEA TPO FY 2015/16 – 2019/20 TRANSPORTATION IMPROVEMENT PROGRAM (TIP)

A. REVIEW AND APPROVAL OF RESOLUTION 2015-12 ADOPTING THE DRAFT FY 2015/16 – 2019/20 TRANSPORTATION IMPROVEMENT PROGRAM (TIP) (Contact: Robert Keeth) (Enclosures, pages 24-26)

### OPEN PUBLIC HEARING ON THE DRAFT RIVER TO SEA TPO 2015 PRIORITY PROJECT LISTS

- B. REVIEW AND APPROVAL OF RESOLUTION 2015-13 ADOPTING THE DRAFT 2015 RIVER TO SEA TPO PRIORITY PROJECT LISTS (Contact: Robert Keeth) (Enclosures, pages 27-75)
- C. REVIEW AND APPROVAL OF THE DRAFT FY 2015/16 RIVER TO SEA TPO BUDGET (Contact: Herbert Seely) (Enclosures, pages 76-83)
- D. REVIEW AND APPROVAL OF RESOLUTION 2015-14 AMENDING THE FY 2014/15 AND 2015/16 UNIFIED PLANNING WORK PROGRAM (UPWP) (Contact: Herbert Seely) (Enclosures, pages 84-110)
- E. REVIEW AND APPROVAL OF THE DRAFT 2040 LONG RANGE TRANSPORTATION PLAN (LRTP) PROJECT LIST FOR PUBLIC OUTREACH (Contact: Jean Parlow) (Enclosures, pages 111-116)
- F. REVIEW AND APPROVAL OF THE REGIONAL LISTS OF PRIORITY PROJECTS DEVELOPED THROUGH THE CENTRAL FLORIDA MPO ALLIANCE (CFMPOA) (Contact: Lois Bollenback) (Enclosures, pages 117-124)
- VI. PRESENTATIONS, STATUS REPORTS AND DISCUSSION ITEMS
  - A. PRESENTATION AND DISCUSSION OF THE DRAFT 2040 LONG RANGE TRANSPORTATION PLAN (LRTP) CONGESTION MANAGEMENT PROCESS (CMP) (Contact: Jean Parlow) (Enclosures, page 125)
  - **B. FDOT REPORT** (Contact: Gene Ferguson, FDOT District 5) (Enclosure, pages 126)
- VII. EXECUTIVE DIRECTOR'S REPORT (Enclosure, page 127)
  - → SR 417 Update
- VIII. RIVER TO SEA TPO BOARD MEMBER COMMENTS (Enclosure, page 127)
- **IX. INFORMATION ITEMS** (Enclosure, pages 127-130)
  - → Citizens Advisory Committee Attendance Record 2015
  - → Technical Coordinating Committee Attendance Record 2015
  - → Bicycle/Pedestrian Advisory Committee Attendance Record 2015
- X. ADJOURNMENT (Enclosure, page 127)
  - \*The next River to Sea TPO Board meeting will be August 26, 2015\*

River to Sea TPO Board Agenda June 24, 2015 Page 3

### "LIKE" our Facebook page at www.Facebook.com/RivertoSeaTPO

### **July and August Meeting Dates**

Transportation Disadvantaged Local Coordinating Board, July 8, 2015 @ 11:00 a.m. at Votran Executive Committee, August 5, 2015 @ 8:30 a.m.

Bicycle/Pedestrian Advisory Committee, August 12, 2015 @ 3:00 p.m.

Citizens Advisory Committee, August 18, 2015 @ 1:30 p.m.

Technical Coordinating Committee, August 18, 2015 @ 3:00 p.m.

River to Sea TPO Board, August 26, 2015 @ 9:00 a.m.

\*

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

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

NOTE: The River to Sea TPO does not discriminate in any of its programs or services. To learn more about our commitment to nondiscrimination and diversity, visit our Title VI page at www.r2ctpo.org or contact our Title VI/Nondiscrimination Coordinator, Pamela Blankenship, at 386-226-0422, extension 20416, or pblankenship@r2ctpo.org.

### MEETING SUMMARY TPO BOARD JUNE 24, 2015

### IV. CONSENT AGENDA

### A. MAY 27, 2015 RIVER TO SEA TPO BOARD MEETING MINUTES

Minutes are prepared for each board meeting and said minutes must be approved by the River to Sea TPO Board.

### B. TREASURER'S REPORT

Monthly treasurer reports are prepared for review and approval by the River to Sea TPO Board. The May 2015 Treasurer's Report is included for your information.

- C. EXECUTIVE COMMITTEE REPORT
- D. BICYCLE & PEDESTRIAN ADVISORY COMMITTEE (BPAC) REPORT
- E. CITIZENS ADVISORY COMMITTEE (CAC) REPORT
- F. TECHNICAL COORDINATING COMMITTEE (TCC) REPORT
- G. RIVER TO SEA TPO BOARD (R2CTPO) SUMMARY REPORT
- H. 2040 LONG RANGE TRANSPORTATION PLAN (LRTP) SUBCOMMITTEE REPORTS
- I. CANCELLATION OF JULY EXECUTIVE COMMITTEE AND TPO BOARD MEETINGS

Traditionally, if there is no outstanding business which needs to be conducted before the summer break, none of the TPO committees will meet during the month of July.

**ACTION REQUESTED:** 

**MOTION TO APPROVE THE CONSENT AGENDA** 

### MAY 27, 2015 MEETING MINUTES

#### OF THE

### RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION (TPO) BOARD

2570 W. International Speedway Boulevard, Suite 100 Daytona Beach, FL 32114-8145

N	lem	her	c D	rese	nt.	
ıv	ıeıı	ıvcı	3 F	I C3C	:IIL.	

Mayor Stephen Emmett\* Commissioner Robert Gilliland Council Member Billie Wheeler\* Council Member Lita Handy-Peters

Vice Mayor Leigh Matusick **Commissioner Chris Nabicht** 

Commissioner Marshall Shupe, 2<sup>nd</sup> Vice Chairman\* Commissioner Barbara Revels Commissioner Penny Currie

Commissioner Jason McGuirk Council Member Ron Saylor **Commissioner James Stowers** Commissioner Jason DeLorenzo Council Member Joe Perrone\*

Councilwoman Nancy Long Council Member Pat Patterson, Acting Chairman

Council Member Deb Denys Council Member Joshua Wagner Heather Blanck (non-voting) Robert Storke (non-voting) Gilles Blais (non-voting)

Gene Ferguson (non-voting advisor)

#### **Members Absent:**

Vice Mayor John Rogers\*\* Councilman Gary Conroy Commissioner Vernon Burton\* Mayor Doug Gibson\* (excused) Mayor James Sowell\* Council Member Bob Ford

Council Member Joyce Cusack (excused)

Council Member Fred Lowry

Linda Costello (non-voting)

### Representing:

**Beverly Beach** Daytona Beach

**Daytona Beach Shores** 

DeBary DeLand Deltona Flagler Beach Flagler County Holly Hill

New Smyrna Beach **Orange City Ormond Beach** Palm Coast Ponce Inlet

South Daytona **Volusia County Volusia County** Volusia County TCC Chairperson **BPAC Chairman CAC Chairman FDOT District 5** 

### Representing:

Bunnell Edgewater Lake Helen Oak Hill Pierson **Port Orange Volusia County Volusia County** 

Volusia County School Board

### \* Non-voting member in the Small City Alliance

\*\* Voting member in the Small City Alliance

### **Others Present:**

Representing: Pamela Blankenship, Recording Secretary **TPO Staff** Lois Bollenback **TPO Staff TPO Staff** Stephan Harris Robert Keeth **TPO Staff** Herbert Seely **TPO Staff** Jean Parlow **TPO Staff** Marie Duda **TPO Staff** 

Martha Moore Ghyabi & Associates Patricia Northey **Ghyabi & Associates**  **Others Present:** 

Charlotte Davidson

Jon Cheney

Rich Walton

Patricia Gadbaw Suzanne Barber

Lary Orr

Victoria Perkin

Diane Rossitto

**Christine Oberdick** 

Irene Beckham

Aletha Macbeth

Teresa Dixon
Willie & Ken Sam

Lissa Raymaler

Russell Iwent

rassen rwent

Morrisa McCoy Nora Jane Gillespie

Kirk Jones

Gail Henrikson

Eddy Gonzalez

Bob Wallace

Beth Lemke

Doug Hall

Nancy Burgess-Hall

Paul Wabi

Libertad Acosta-Anderson

Pedro Leon

Ralph Bove

Big John

**Representing:** 

Leftwich Consulting Engineers

Volusia County Traffic Engineering

Daytona Beach

V.C. League of Women Voters

New Smyrna Beach Citizen

New Smyrna Beach Citizen

New Smyrna Beach Citizen

New Smyrna Beach Citizen

.....

New Smyrna Beach Citizen

New Smyrna Beach Citizen

New Smyrna Beach Citizen

New Smyrna Beach Citizen

New Smyrna Beach Citizens

New Smyrna Beach Citizen

Navy Saayaaa Baaab Sitiaaa

New Smyrna Beach Citizen

New Smyrna Beach Citizen

CAC/New Smyrna Beach Citizen New Smyrna Beach

TCC/New Smyrna Beach

RS&H

Tindale-Oliver

Planning Solutions Inc.

Daytona Beach Mayors Alliance

Daytona Beach Mayors Alliance

FDOT FDOT

Daytona Beach International Airport

Parsons Brinkerhoff

Press

### I. <u>Call to Order / Roll Call / Determination of Quorum</u>

The meeting of the River to Sea Transportation Planning Organization (TPO) Board was called to order at 9:03 a.m. by Acting Chairman Pat Patterson. The roll was called and it was determined that a quorum was present.

Acting Chairman Patterson recognized the veterans in attendance.

### II. Pledge of Allegiance

### III. Public Comment/Participation

Acting Chairman Patterson noted that there were many citizens wishing to speak about the Paige Avenue Extension planning feasibility study; this item is on the agenda for presentation and no action will be taken.

Ms. Morrisa McCoy, New Smyrna Beach citizen, stated that she lives on a residential street that intersects with the proposed Paige Avenue Extension and she is very concerned about the increased traffic that may occur as well as people cutting through her street. The area is a quiet residential community and this will change the character of her neighborhood. She asked the members to take that into account.

Ms. Lissa Raymaler, New Smyrna Beach citizen, stated that she lives on Corbin Park Road which intersects Paige Avenue. She is a real estate broker and has a Florida Master Naturalist Certificate. Paige Avenue is an extremely environmentally sensitive area; it runs parallel with Turnbull Bay watershed management area. It is a tidal area and when there are storms it floods. There are a large number of homeless people in the area where the road is being proposed. There is an obligation to acknowledge them and not push them further back into the woods

towards residential areas. When you try to go left onto SR 44 from Paige Avenue, it backs up at the red light. Coming from Glencoe Road to SR 44, there are no turning lights and accidents occur almost every day. At the end of Corbin Park Road, on the weekend, she has to go left in order to turn right. They need to do something about Paige Avenue going onto Mission Road. They have had to pay for their roads and their water and had to fight the KOA Campground so they did not have their trailers on Corbin Park Road. They are constantly having to battle and are being forced into the city of New Smyrna Beach and now they are proposing to put a road right through their neighborhood.

Ms. Suzanne Barber, New Smyrna Beach citizen, stated that she lives on Annette Road which connects to Paige Avenue on the east side of Corbin Park Road. Everyone on that side of the road has to take Paige Avenue to get out; it is their only ingress/egress. Corbin Park is an enclave and she personally did research which showed there are over 1,100 homes. She asked the members to imagine that much traffic on Paige Avenue. The neighborhood will be destroyed and pollution increased. It will lower property values. Behind the Publix shopping center there is a very bad curve and they are building 24 new apartments there. Several times she has almost been hit in her car. There are so many reasons not to do this. She added that she did not understand why they were wasting money on feasibility studies; there was one on 2013 and one abandoned in 1987. The citizens are ready to oppose the project and many are upset by it.

Ms. Irene Beckham, New Smyrna Beach citizen, stated that she has lived in New Smyrna Beach for 50 years and there have been many changes. Her biggest concern is that this project will cause a loss of value of her home. Hidden Pines is situated on a swamp. Paige Avenue is an environmentally sensitive area and she would hate to see it destroyed.

Ms. Nora Jane Gillespie, Hidden Pines resident, stated that New Smyrna Beach is built on a swamp. She noted that she would like the original Paige Avenue to be reopened; she would like to see the shell portion reopened. She works with the homeless veterans and she is aware of the problem. The shell road would provide safety and firetrucks and ambulances would have a way in, while the residents would have a way out.

City of New Smyrna Beach Vice Mayor Kirk Jones provided a handout to the TPO Board members and stated that Paige Avenue is in his zone. Paige Avenue was originally a service road for utilities. He gave the history of Paige Avenue. The city has concerns and feels that if they can do a feasibility study it would answer some of the questions that the residents have. There is a petition to support this study from the residents. In 2013, FDOT did a study and their recommendation was to keep Paige Avenue on the Long Range Transportation Plan (LRTP). The first phase, Glencoe Road to Mission Road, needs to be kept. This is a vision everyone needs to think about; the problem will not go away. This needs to be discussed now for the future.

Ms. Diane Rossitto, resident of Hidden Pines, stated that they would like Paige Avenue reopened as a minor corridor feeder road for safety purposes. Their feeling is that it does not need to be extended out as far as the new Florida Hospital building on SR 44. If need be, there could be an extension from Oliver Estates out to Glencoe Road. It would not promote beach traffic and fire, ambulance and police vehicles would have another way to get to them. They would also have another way to exit out of Hidden Pines. She gave a personal example of the current traffic and noted that emergency vehicles also have a difficult time maneuvering through the area. With more businesses coming to SR 44, the situation will not improve. For these reasons, they would like the feasibility study to move forward. She added that both she and her husband felt the same way.

### IV. Consent Agenda

- A. Approval of April 22, 2015 River to Sea TPO Board Meeting Minutes
- B. Approval of Treasurer's Report
- C. Executive Committee Report
- D. Bicycle/Pedestrian Advisory Committee (BPAC) Report
- E. Citizens Advisory Committee (CAC) Report
- F. Technical Coordinating Committee (TCC) Report
- G. River to Sea TPO Board (R2CTPO) Summary Report
- H. Transportation Disadvantaged Local Coordinating Board (TDLCB) Report
- I. 2040 Long Range Transportation Plan Subcommittee Report

- J. Nominating Subcommittee Report
- K. Long Range Transportation Plan Oversight Committee Report
- L. Budget Subcommittee Report
- M. Review and Approval of Resolution 2015-08 Authorizing the Execution of the Transportation Disadvantaged Trust Fund Grant Agreement for FY 2015/16 with the Florida Commission for the Transportation Disadvantaged
- N. Review and Approval of Update to the Transportation Impact Analysis (TIA) Methodology Phase II Scope of Services Task Order

MOTION: Commissioner Gilliland moved approval of Consent Agenda. Vice Mayor Matusick seconded the motion which carried unanimously.

### V. Action Items

### A. Review and Approval of River to Sea TPO Officers for FY 2015/16

Ms. Bollenback explained that the Nominating Subcommittee met in May and drafted nominations for officers for the upcoming fiscal year. The nominations include Council Member Patterson as Chairman, Commissioner Shupe as 1<sup>st</sup> Vice Chairman/Treasurer and Council Member Denys as 2<sup>nd</sup> Vice Chairperson/Secretary.

Acting Chairman Patterson opened the floor for nominations; there were no additional nominations.

MOTION: Commissioner Gilliland moved approval of the proposed slate of River to Sea TPO Officers for FY 2015/16. Council Member Saylor seconded the motion which carried unanimously.

### B. Review and Approval of Resolution 2015-09 Adopting the Regional Trails Corridor Assessment (RTCA) Report

Ms. Bollenback noted that the purpose of the Regional Trails Corridor Assessment (RTCA) was to assess the status of regional trails in the area and to position projects for funding. Last year, the Appropriations Committee set aside \$50 million to help move the Coast to Coast Trail along and this year there was a bill to set aside \$50 million annually as part of FDOT's budget to develop regional trails. The Office of Greenways and Trails (OGT) has an opportunities map that they are currently updating and the RTCA will provide an update to that map. Submissions are due by June 1, and she encouraged the members that have regional trails in their area that are not developed to respond to the OGT's request for input. Information was sent to city/county staff earlier this month.

Ms. Bollenback explained that gaps are defined as a segment between two points where the alignment is unknown. She proceeded to list the regional trails included in the report. She also reviewed some of the facts of the project. Over 200 miles of trails were looked at; of that, there were 28 miles of gaps that were looked at by the RTCA. Some are still up in the air and the locals are not yet ready to identify alignments.

Ms. Bollenback added that in order to access funding, minimum trail widths must be met. Current documented standards encourage 12 feet, allow 10 feet and under special circumstances the width can be narrowed to eight feet. The study included a large amount of stakeholder outreach, including several workshops. In addition, the consultants collected data and performed field reviews. One of the deliverables was a KMZ file, which is an electronic assessment of the trails that can be layered over Google Earth and shows existing segments and their widths. She concluded that once the report is approved by the TPO Board, it will be ready to submit to the OGT. The TPO will update the map and statistics annually at a minimum.

Vice Mayor Matusick noted that the RTCA report was critical. She sits on the Central Florida MPO Alliance (CFMPOA) which has worked as a region to put trail maps together. The East Central Florida Regional Planning Council (ECFRPC) has been working on those issues as well. Hopefully, more money from Amendment 1 will be forthcoming. This report puts the TPO on the fast track for many things that funding is needed for. She stressed the importance of Edgewater and New Smyrna Beach coming together to get the Coast to Coast Connector Trial alignment. The area wants to be on the map as an access point for the Coast to Coast Connector starting on the east side in New Smyrna Beach and then going to the Gulf. She noted that as a board, they needed to help the cities of Edgewater and New Smyrna Beach get that prioritized and completed. She added that as the President of Bike Florida, she knows how critical it is to have the trails and the money it brings to the cities. This past year they were in the panhandle and had over 700 riders. They were in Wewahitchka and they have bid for Bike Florida to come back. She noted that she would be glad to help the cities in any way possible.

MOTION: Vice Mayor Matusick moved to approve Resolution 2015-09 adopting the Regional Trails Corridor Assessment (RTCA) report. Commissioner Nabicht seconded the motion.

Council Member Denys asked if the Coast to Coast Connector Trail spur was in the RTCA.

Ms. Bollenback responded that it was in the report and would be submitted to the OGT to be added to their opportunities map.

Council Member Denys asked if the next step for that piece was to schedule a meeting with them.

Ms. Bollenback noted that throughout the study the staff had been in communication with city staff on potential alignments; the city is currently exploring their options. Developing trails can be a challenge and one example of that is how to get across railroad tracks; railroads will not allow new crossings. It is helpful to identify where there is already a pedestrian crossing.

Vice Mayor Matusick noted that the city of Edgewater had bought property that runs up to Daytona State College's property. It connects New Smyrna Beach High School with the middle school and Daytona State College. By using it as a Safe Routes to School, it may help move the issue forward by connecting the school sources.

Ms. Bollenback added that as part of the Long Range Transportation Plan, she had met with Mr. Tom LaBasso, Interim President of Daytona State College, and he was very supportive of the idea. There is a real change in the trend where people are becoming much more supportive of developing projects like this.

The motion carried unanimously.

## C. Review and Approval of Resolution 2015-11 Amending the FY 2014/15 – 2018/19 Transportation Improvement Program (TIP)

Ms. Bollenback explained that there were three items being proposed to the TIP. They include adjusting the limits and adding funding to Segment 3 of the East Central Regional Rail Trail (ECRRT); adding funds for the US 1 Resurfacing project; and adding the Spring-to-Spring Trail over the US 17/92 bridge from Lake Monroe Park into Seminole County. The TCC recommended deferring the Spring to Spring Trail gap until a presentation from FDOT could be given. As part of the I-4 Ultimate design work, FDOT is considering a trail as a part of the I-4/St. Johns River Bridge. This was news to the TPO and caught the TCC off guard as well as MetroPlan. The TCC wanted to get a full understanding of the long term vision. She spoke with Mr. Frank

O'Dea, FDOT, over the concern that this creates a connection on the Coast to Coast Connector in the near future. The TPO Board and other organizations have the opportunity to weigh in. She is requesting a full presentation on it at the next meeting and in the interim, she will be meeting with FDOT and MetroPlan to discuss their thoughts.

Vice Mayor Matusick stated that she had heard some conversation on the I-4 trail and it works on the west coast with the SunCoast Trail. The limitations to entering and exiting the trail are critical. It will be a longer trail than what is being looking at with the Coast to Coast Connector Trail and making the connection to the Spring-to-Spring Trail. She added that she would like to see a presentation from FDOT but it was critical to approve this for the Spring to Spring Coast to Coast Connector over to Seminole County because that is moving forward; the I-4 Ultimate is still a bit in the future. There are two different types of trails and there will be two different types of users. If the trail on I-4 does happen, it will be necessary to look at the access points from I-4 over to the Coast to Coast Connectors. It should be a part of the I-4 Ultimate project.

Commissioner Revels asked for clarification as to what the TCC recommended.

Ms. Bollenback responded that they recommended action be deferred until FDOT could give a full presentation.

Commissioner Revels asked if deferring action put the project at risk.

Mr. Ferguson replied that it would not put the project at risk in terms of funding; FDOT will work with the partners to make sure everyone is in agreement as the project moves forward.

Council Member Patterson asked if any money would be lost.

Mr. Ferguson noted that there would not be any funding lost if it was delayed by one month. It is 2015 funding which extends through June.

Acting Chairman Patterson stated that he would like to get the project approved today.

Ms. Bollenback noted that the details of project were not in question; the area is wide enough to have a barrier-separated trail. Interstate 4 is an independent conversation. The concern arose because this was being referred to as a temporary solution and the long range solution would be I-4. This had never come up during the RTCA or in any other trail discussions and it was a surprise to everyone. There is still time to weigh in on the project.

Council Member Saylor stated that he could see both sides of the issue; he agrees with the TCC that more information is needed but he also agrees with voting on it today. He asked for a presentation on the project in June.

Vice Mayor Matusick commented that there were two separate issues and the I-4 Ultimate project only goes to SR 472 at this point; there is talk of extending it further.

MOTION: Vice Mayor Matusick moved to approve Resolution 2015-11 amending the FY 2014/15 – 2018/19 Transportation Improvement Program (TIP). Commissioner Nabicht seconded the motion which carried unanimously.

#### VI. Presentations and Discussion Items

### A. Presentation of the Draft FY 2015/16 - 2019/20 Transportation Improvement Program (TIP)

Ms. Bollenback explained that the Transportation Improvement Program (TIP) contains all of the federal and state funded projects scheduled in the TPO planning area over a five-year period. FDOT also develops a five-year Work Program and the two plans must match. Each year, the old TIP year drops off and a new year is added. The changes are reflected in draft TIP which covers FY 2015/16 – 2019/20 and is available for review. She asked the members to pay attention to and review the projects in their areas. The item will be back next month for approval.

### B. Presentation and Review of the Draft 2015 River to Sea TPO Priority Project Lists

Ms. Bollenback explained that the annual lists of priority projects were developed through the TPO's annual call for projects. Local governments submit applications for projects which are then reviewed and ranked. Those lists are then sent to FDOT which follows the priorities in the fall as they develop their Work Program. She noted that the working draft lists were included in the agenda. A new list was added this year - major transportation planning studies. The description for the list was developed just before the call for projects and it was recognized that it may need to be adjusted. One of the issues that has come up was that it did not specifically address bicycle/pedestrian master plans. At one of the Priority Process Workshops, the TPO was asked if it was appropriate to submit bicycle/pedestrian master plans since they are typically the responsibility of local governments. The response was that they were not appropriate to submit; however, it was a workshop and not everyone was in attendance. The city of Daytona Beach applied for a Bicycle/Pedestrian Master plan. At the TCC, the committee voted to recommend removing that master plan project because it is the type of study to be funded with local funds. One other project submitted for that list was to assess Paige Avenue and the potential for it to address safety and congestion issues on SR 44. TPO staff has received independent email from citizens both supporting and opposing the project; a petition with over 200 signatures has been received opposing the project. About 40% of the project is in Volusia County and the remaining is in New Smyrna Beach. The Priority Lists will be returning for approval next month.

Commissioner Gilliland stated that the issue at the TCC with the Daytona Beach Bicycle/pedestrian master plan study is troublesome to him because the TCC is making policy. There is no policy that describes what is to be included in the transportation planning studies. This is a significant project within the city confines and it is appropriate to include it on the transportation studies list. They decided at a workshop with no minutes and no policy that they would implement a policy; that cannot be done. He proposed that when this comes back next month that the Daytona Beach Master Plan be included on the transportation studies priority list and if the TCC would like to propose a policy for consideration by the TPO Board in the future they can do that. But based on the discussion that has occurred, this project is appropriate for that priority list.

Vice Mayor Matusick noted that she supported Daytona Beach. She added that there are several gaps to the Greenway from Maine to Key West that are included including the St. John's River to Sea Loop. Daytona Beach is a mecca for tourism and one of the main things tourists ask at the welcome stations is where the trails are and where they can bike. It is important for Daytona Beach to have a trail master plan for the people that visit and the residents. She asked about the Highway 40 widening project; it says widening of Cone Road to SR 11. It talks about the multiuse trail but project #5 does not say anything about the trail; there is also a two mile gap between Airport Road and Cone Road on the part that has already been widened to four lanes. She would like to see the piece that was left out added to the major project to get the

connection done. It does not make sense for SR 40 to still be missing that gap. She recommended getting FDOT to connect the trail to the four-laning.

Mr. Harris stated that the gap on SR 40 was identified in the RTCA which will be forwarded to the OGT. It is one of the segments that has a concept plan as well as cost estimates.

Vice Mayor Matusick commented that since they are widening SR 40, already connecting to the four lanes that are there, they should be able to add the piece that was missed to make the connection.

Ms. Bollenback stated that the TPO would work with FDOT to see what can be done.

Council Member Denys asked why US 1 at Park Avenue in Edgewater was the only intersection not funded.

Ms. Bollenback explained that it was a challenge because the original study was so old. FDOT reassessed the intersections and worked with the city of Edgewater staff to determine what the specific needs were. FDOT had completed a median project that corrected some of the problems. The upgrades that are needed at that intersection are so small that FDOT decided that they would pursue them independently. There have been changes over time in what was needed.

Mr. Keeth stated that FDOT has programmed a signal system upgrade at the intersection.

Council Member Denys stated that project #9 was removed, the intersection of Old Mission Road and Park Avenue, because of collaboration with Volusia County. The intersection was widened to provide access for semi-trucks going down Park Avenue. At the last Volusia County Council meeting, they approved \$3 million to three-lane Park Avenue. She added that she would like to have that revisited. The city and county are investing money to open the area up. In addition, Industrial Park in Edgewater is rated #1 in the county for building.

Ms. Bollenback stated she would speak with both her and the city of Edgewater to discuss the issue. It was the TPO's understanding that FDOT had recognized all that the city needed was programmed.

Council Member Denys stated that the city needed that US 1 intersection funded.

Commissioner McGuirk noted that in regards to Paige Avenue, it is important for the city and it addresses and deals with the concerns and questions of the people who oppose the project. He added he will address it further next month.

### C. Presentation of the Draft FY 2015/16 River to Sea TPO Budget

Ms. Bollenback stated that the Budget Subcommittee met in May to review the draft budget for the upcoming fiscal year which will go into effect on July 1, 2015. The budget is provided for review this month and will be back next month for approval. She added that generally the TPO's revenues will fluctuate depending on the amount of carryover money and federal funds that are available. She pointed out there was a healthy contingency; of that, about \$15,000 was local funding and \$65,000 was federal funding. Money is typically left in contingency to be used for unforeseen issues that come up but if it is not used it is then allocated towards projects if necessary.

### D. Presentation on the Cross County Connector Study

Mr. Ralph Bove, Deputy Project Manager from Parsons Brinkerhoff, introduced Ms. Libertad Acosta—Anderson, Transit Coordinator from FDOT and Ms. Patricia Northey, Public Information Liaison from Ghyabi & Associates. He gave a PowerPoint presentation on the Cross County Connector Study.

Council Member Wagner noted that if society transitions to self-driving vehicles there will not be a need for cars. He asked if the study took that possibility into consideration.

Mr. Bove responded that they were aware of self-driving vehicles and could look into it.

Council Member Wagner noted that test sites were being identified and it would be good if the TPO could be in the lead for it. He requested they add that into the analysis.

Mr. Bove stated that he would take that back to the department to see if it could be incorporated.

Council Member Wagner stated that the area is the racing capital of the world with a great brand and that it may be possible to entice these companies to come here.

Vice Mayor Matusick thanked Mr. Bove for looking at the spur going into the city of DeLand. She commented that a TIGER grant had been submitted for Phase II North of SunRail. She acknowledged Osceola County and MetroPlan, who were going to submit a TIGER grant that would have competed with the SunRail TIGER grant; however, they withdrew their applications so there will not be any competition within our region.

### E. Presentation on the Development of the Draft 2040 Long Range Transportation Plan (LRTP) Project List

Ms. Bollenback explained that the Long Range Transportation Plan consisted of a cost feasible list of projects. In order to develop that list the TPO goes through a series of modeling exercises to envision what will happen in future and what kind of demand will come of it. Two scenarios are developed; the first is based on the trend of growth and utilizes transportation-only (road only) solutions. Historically, that is how TPOs try to resolve issues. The second alternative includes land use, transit and roadway improvements.

Ms. Martha Moore, Ghyabi & Associates, introduced Ms. Charlotte Davidson, Leftwich Consulting Engineers, who gave a PowerPoint presentation on the 2040 Long Range Transportation Plan (LRTP) project lists.

Ms. Moore reviewed the next steps in the process. The list of projects will be cost out and then go through the screening process and be compared. She announced that there would be a 2040 LRTP Subcommittee meeting on Friday.

Council Member Denys stated that it would be helpful if the inclusions in the agenda could be read easier.

Vice Mayor Matusick suggested that TPO staff post the information online with a link in the agenda.

### F. FDOT Report

Gene gave the FDOT report. He noted that the website for the Systems Interchange was www.cflroads.com.

### VII. Executive Director's Report

### → Letter of Support for SR 417

Ms. Bollenback stated that she had a meeting with the Florida Turnpike Authority about what they have uncovered and the scope of services they may be able to write for the SR 417 Connector Study. She noted that MAP-21 would likely be extended a few months, possibly through the end of the year so the funding should be stable.

Ms. Bollenback stated that there had been a report on an action taken by MetroPlan Orlando to allocate gas tax dollars. Those are state level gas taxes in the form of District Dedicated Revenue (DDR) which in the past have been allocated for road projects; however, they can be used for transit operations and maintenance (O&M). MetroPlan decided, beginning in the out year, to allocate 30% of their DDR funds to transit O&M to provide startup projects for new and expanded transit service. It will not be used for SunRail.

Ms. Bollenback stated that she would look into having a presentation on Uber and self-automated vehicles. The state of Florida is ahead of the nation in testing and providing support for automated vehicles.

- → Letter of Support for SunRail Phase II North Funding
- → Letter of Support for SR A1A in Beverly Beach

### VIII. River to Sea TPO Board Member Comments

Commissioner McGuirk stated that at the New Smyrna Beach City Commission meeting last night they passed a resolution to slow down traffic to 45 mph on SR 44. The commission asked him to request letter of support for that from the TPO. They would like to move the speed to 45 mph beginning just before Hidden Pines Boulevard.

Council Member Perrone requested that it be announced prior to the start of each meeting who the voting member of the Small City Alliance will be.

Commissioner Currie stated that she had recently attended the MPOAC Institute. She learned a lot even though she has been on the TPO Board since 2012.

### IX. Information Items

- → Bicycle/Pedestrian Advisory Committee Attendance Record 2015
- → Citizens' Advisory Committee Attendance Record 2015
- → Technical Coordinating Committee Attendance Report 2015

### X. Adjournment

There being no further business, the meeting adjourned at 10:48 a.m.

VOLUSIA COUNTY COUNCIL MEMBER PAT PATTERSON
ACTING CHAIRMAN, RIVER TO SEA TPO

RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION

### **CERTIFICATE:**

The undersigned, duly qualified and acting Recording Secretary of the River to Sea TPO Board certifies that the foregoing is a true and correct copy of the minutes of the  $\underline{\text{May 27, 2015}}$  regular meeting of the River to Sea Transportation Planning Organization (TPO) Board, approved and duly signed this  $\underline{24}^{\text{th}}$  day of  $\underline{\text{June 2015}}$ .

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

River to Sea TPO Board Minutes

May 27, 2015

Page 10 of 10

### RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION MONTHLY TREASURER REPORT FY 14/15 PERIOD ENDING MAY 31, 2015

DESCRIPTION	14/15 BUDGET	CURRENT MONTH	FYTD TOTAL	UNDER (OVER) BUDGET	FYTD % BUDGET
REVENUES					
LOCAL FUNDS	\$178,785.00	\$3,152.65	\$162,022.76	\$16,762.24	90.62%
STATE FUNDS	69,446.00	0.00	22,010.79	47,435.21	31.69%
FEDERAL FUNDS	1,699,152.00	21,371.68	602,704.75	1,096,447.25	35.47%
REVENUES	\$1,947,383.00	\$24,524.33	\$786,738.30	\$1,160,644.70	40.40%
EXPENSES					
SALARIES	\$508,604.00	\$38,091.14	\$405,724.61	\$102,879.39	79.77%
FRINGE BENEFITS	179,900.00	10,653.91	141,238.62	38,661.38	78.51%
OFFICE SUPPLIES	10,000.00	211.39	4,913.81	5,086.19	49.14%
POSTAGE	7,500.00	562.00	4,297.38	3,202.62	57.30%
OFFICE RENT EXPENSE	137,536.00	11,199.63	130,909.23	6,626.77	95.18%
ADVERTISING	2,500.00	450.00	1,097.04	1,402.96	43.88%
PRINTING	10,500.00	0.00	2,312.40	8,187.60	22.02%
CONFERENCE, WORKSHOPS & SEMINAR FEES	6,650.00	135.00	1,015.95	5,634.05	15.28%
FEES	32,100.00	129.03	28,060.37	4,039.63	87.42%
DUES	3,237.00	0.00	1,450.00	1,787.00	44.79%
PUBLICATIONS	1,050.00	0.00	526.65	523.35	50.16%
COPY EXPENSE	20,500.00	2,352.45	25,911.54	(5,411.54)	126.40%
COPY MACHINE COSTS	20,500.00	1,185.05	17,461.19	3,038.81	85.18%
TRAVEL EXPENSE	20,800.00	857.78	6,419.73	14,380.27	30.86%
AWARDS PROGRAM/PROMO	10,500.00	5,203.80	6,406.60	4,093.40	61.02%
SPECIAL STUDIES	642,597.00	50,531.90	354,953.86	287,643.14	55.24%
PROFESSIONAL SERVICES	182,166.00	4,804.00	80,709.71	101,456.29	44.31%
MEETING EXPENSE	3,000.00	305.34	2,993.59	6.41	99.79%
LIABILITY INSURANCE	11,000.00	0.00	9,267.50	1,732.50	84.25%
REPAIRS	1,000.00	0.00	561.95	438.05	56.20%
NETWORK COSTS	47,980.00	1,728.95	30,275.94	17,704.06	63.10%
CAPITAL OUTLAY	5,000.00	0.00	0.00	5,000.00	0.00%
SOFTWARE	6,250.00	0.00	4,174.00	2,076.00	66.78%
TELEPHONE	3,600.00	198.00	2,628.00	972.00	73.00%
EDUCATION	1,000.00	0.00	0.00	1,000.00	0.00%
CONTINGENCY	71,914.00	0.00	0.00	71,914.00	0.00%
EXPENSES	\$1,947,383.00	\$128,599.37	\$1,263,309.67	\$684,074.33	64.87%
BALANCE	\$0.00	(\$104,075.04)	(\$476,571.37)	\$476,570.37	
83.33% OF YEAR COMPLETE					
Cash Balance as of MAY 31, 2015	\$135,728.20				



# EXECUTIVE COMMITTEE MEETING SUMMARY JUNE 3, 2015

- Discussed the Purchasing Manual Task Order Approval Process and agreed that
  it was not the intent of the Purchasing Manual for task work orders issued
  under continuing services contracts to go through the committee process;
  summary information will be provided information when task work orders are
  being issued per thresholds established in the Purchasing Manual
- Informed that FHWA will be at the TPO August 11-13 for a federal certification review; a public meeting will be held on August 12, 2015 prior to the BPAC meeting
- Discussed the use of District Dedicated Revenue (DDR) funds for transit operations and maintenance (O&M)
- Reviewed and recommended approval of amendment to the FY 2014/15 2015/16 Unified Planning Work Program (UPWP)
- Approved the draft June 24, 2015 River to Sea TPO Board agenda
- Received an update on the SR 417 Connector Study
- Received member request for the TPO Executive Director to contact the East Central Florida Regional Planning Council (ECFRPC) to provide an update on the status of the SR 417 Connector Study

THE NEXT EXECUTIVE COMMITTEE MEETING WILL BE ON WEDNESDAY, AUGUST 5, 2015

@ 8:30 A.M.



## Bicycle/Pedestrian Advisory Committee (BPAC) Meeting Summary June 10, 2015

- Approved the minutes of the May 13, 2015 BPAC meeting with a modification
- Elected Mr. Dustin Savage as BPAC Chair
- Elected Mr. Bob Storke as BPAC Vice Chair
- Recommended approval of the List of Prioritized Bicycle/Pedestrians Projects
- Recommended approval of the List of Prioritized Regional Trail Projects
- Recommended approval of Resolution 2015-## adopting the FY 2015/16-2019/20
   Transportation Improvement Program (TIP)
- Approved the cancellation of the July 8, 2015 BPAC Meeting
- Received a PowerPoint presentation on the Heart of Florida Loop Trail East Section
- Received a presentation on the draft 2040 Long Range Transportation Plan (LRTP) project list for public outreach
- Viewed a AAA pedestrian safety public service announcement video
- Received an update on the Florida Greenways and Trails Opportunity Map

\*\*The next BPAC meeting will be on Wednesday, August 12, 2015\*\*



## Technical Coordinating Committee (TCC) Meeting Summary June 16, 2015

- Approved the minutes of the May 19, 2015 TCC meeting and the cancellation of the July 21, 2015 TCC meeting contingent upon the approval of the draft 2040 Long Range Transportation Plan (LRTP) project lists by the TPO Board
- Elected Ms. Heather Blanck as TCC Chairperson and Mr. Fernand Tiblier as TCC Vice Chairman for FY 2015/16
- Recommended approval of Resolution 2015-## adopting the FY 2015/16 2019/20 Transportation Improvement Program (TIP)
- Recommended the SR 40 adaptive traffic signal control system project be added back as #1 to Tier B of the Traffic Ops/ITS/Safety Priority Project List
- Recommended approval of Resolution 2015-## adopting the draft FY 2015 River to Sea TPO
   List of Priority Projects with the removal of the Paige Avenue Extension Feasibility Study
- Recommended approval of Resolution 2015-## amending the FY 2014/15 and 2015/16
   Unified Planning Work Program (UPWP)
- Recommended approval of the draft Long Range Transportation Plan (LRTP) Project List for public outreach and announced three public meetings in July
- Recommend approval of the Regional List of Priority Projects developed through the Central Florida MPO Alliance (CFMPOA)
- Received update on the US 17/92 Coast to Coast Trail Connector project
- Received a PowerPoint presentation on FDOT's high pedestrian areas data collection effort
- Received a presentation on draft 2040 Long Range Transportation Plan (LRTP) Congestion Management Process (CMP)

TCC Report to Board June 16, 2015 Page 2

- Received the FDOT report
- Received the Volusia County and Flagler County construction reports
- Received TPO staff update on the SR 417 to I-95 Connector Study

\*\*The next TCC meeting will be on Tuesday, August 18, 2015\*\*



### River to Sea TPO Board May 27, 2015 Meeting Summary

- Received public comments supporting and opposing the New Smyrna Beach Paige Avenue Planning Feasibility Study
- Approved the consent agenda including the approval of the April 22, 2015 TPO Board meeting minutes, Resolution 2015-08 authorizing the execution of the Transportation Disadvantaged Trust Fund Grant Agreement for FY 2015/16 and the Transportation Impact Analysis Phase II Scope of Services Task Order
- Approved the following slate of TPO officers for FY 2015/16:

TPO Chairman – Council Member Pat Patterson, Volusia County

1<sup>st</sup> Vice Chairman/Treasurer – Commissioner Marshall Shupe, Flagler Beach

2<sup>nd</sup> Vice Chairperson/Secretary – Council Member Deb Denys, Volusia County

- Received a presentation on the Regional Trails Corridor Assessment Report and approved Resolution 2015-09 adopting the RTCA report
- Received member comment requesting TPO staff work with FDOT in completing the gap of the SR 40 trail in conjunction with the widening of SR 40
- Approved Resolution 2015-11 amending the FY 2014/15-2018/19 Transportation Improvement Program (TIP)
- Received a presentation on the draft FY 2015/16 2019/20 Transportation
   Improvement Program (TIP)
- Received a presentation on the draft 2015 River to Sea TPO Priority Project Lists

- Received member comment requesting the Executive Director work with FDOT and the city of Edgewater on US 1/Park Avenue intersection improvements needed in Edgewater
- Received a presentation on the FY 2015/16 River to Sea TPO Budget
- Received a PowerPoint presentation on the Cross County Connector Study
- Received a PowerPoint presentation on the development of the draft 2040 Long Range Transportation Plan (LRTP) project list
- Received the FDOT report
- Received Executive Director's report including an update on SR 417 to I 95 Connector Study

The next River to Sea TPO Board meeting will be on Wednesday, June 24, 2015



# Long Range Transportation Plan (LRTP) Subcommittee Meeting Summary May 29, 2015

- Received public comment supporting the Paige Avenue planning feasibility study
- Reviewed the draft list for the cost feasible and needs projects and recommended modifications
- Delayed taking action on the draft list for the cost feasible and needs projects until the June 12, 2015 LRTP Subcommittee meeting
- Reviewed the draft Congestion Management Process (CMP) and requested comments prior to the next LRTP Subcommittee meeting on June 12, 2015

The next meeting of the LRTP Subcommittee is June 12, 2015 @ 2:00 p.m.



# Long Range Transportation Plan (LRTP) Subcommittee Meeting Summary June 12, 2015

- Elected Heather Blanck as the Chairperson Pro-Tem until the LRTP Subcommittee chairman could be present at the meeting
- Received public comment requesting that the Beresford Avenue Extension project be ranked higher on the LRTP Needs List
- Tabled action on the draft Congestion Management Plan (CMP) until the July 24, 2015 LRTP Subcommittee meeting; the draft CMP is posted on the LRTP website for review and comment
- Reviewed and discussed the 2040 LRTP project cost and revenue estimates
- Reviewed and approved the draft cost feasible list and project needs list with modifications
- Announced the dates for the meetings in July for the 2040 LRTP public outreach on the 2040 LRTP project lists

The next meeting of the LRTP Subcommittee is July 24, 2015 @ 2:00 p.m.

**Beverly Beach** DeBary Flagler Beach New Smyrna Beach Palm Coast South Daytona Bunnell DeLand Flagler County Oak Hill Pierson Volusia County Deltona Holly Hill Orange City Ponce Inlet Daytona Beach Ormond Beach Daytona Beach Shores Edgewater Lake Helen Port Orange 23

### MEETING SUMMARY TPO BOARD JUNE 24, 2015

### V. ACTION ITEMS

## <u>OPEN PUBLIC HEARING ON THE DRAFT RIVER TO SEA TPO</u> FY 2015/16 – 2019/20 TRANSPORTATION IMPROVEMENT PROGRAM (TIP)

A. REVIEW AND APPROVAL OF RESOLUTION 2015-12 ADOPTING THE DRAFT FY 2015/16 – 2019/20 TRANSPORTATION IMPROVEMENT PROGRAM (TIP)

### **Background Information:**

The purpose of the Transportation Improvement Program (TIP) is to identify all federal and state funded transportation project development activity that has been scheduled in the River to Sea TPO planning area for fiscal years 2015/16 – 2019/20. The projects listed in the TIP include improvements to area highway, transit and bicycle/pedestrian systems, as well as transportation-disadvantaged projects, and streetscaping and other enhancement projects scheduled during this time period. Regionally significant projects that are not funded with federal and/or state funds and some of the area's locally funded projects are included in the TIP for informational purposes.

The initial draft FY 2015/16 – FY 2019/20 TIP was presented to the TPO advisory committees and board for review in May. The latest draft TIP and a report comparing the draft TIP to the current adopted TIP are available for review on the TPO's website at: <a href="http://www.r2ctpo.org/resources/tips/">http://www.r2ctpo.org/resources/tips/</a>.

### **ACTION REQUESTED:**

MOTION TO APPROVE RESOLUTION 2015-12 ADOPTING THE DRAFT FY 2015/16 - 2019/20 TRANSPORTATION IMPROVEMENT PROGRAM (TIP)

### RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION

### **RESOLUTION 2015-12**

## RESOLUTION OF THE RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION ADOPTING THE TRANSPORTATION IMPROVEMENT PROGRAM (TIP) COVERING THE PERIOD OF FY 2015/16 TO FY 2019/20

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

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

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

WHEREAS, the construction-phase highway projects funded in the Transportation Improvement Program have been identified as needed projects in the River to Sea TPO's 2035 Long Range Transportation Plan and all other projects contained within the Transportation Improvement Program are consistent with the River to Sea TPO's 2035 Long Range Transportation Plan.

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

- 1. FY 2015/16 FY 2019/20 Transportation Improvement Program (TIP) is hereby endorsed and adopted as an accurate representation of the area's priorities developed through a continuing, cooperative and comprehensive planning process in accordance with applicable state and federal requirements;
- 2. Federally-aided projects listed in the FY 2015/16 FY 2019/20 TIP shall be initiated within the urbanized area; and

River to Sea TPO Resolution 2015-12 Page 2

- 3. The Chairman of the TPO (or his designee) is hereby authorized and directed to submit the FY 2015/16 FY 2019/20 Transportation Improvement Program to the:
  - a. Florida Department of Transportation;
  - b. Federal Transit Administration (FTA) (through the Florida Department of Transportation);
  - c. Federal Highway Administration (FHWA) (through the Florida Department of Transportation);
  - d. Federal Aviation Administration (FAA); and
  - e. Department of Economic Opportunity (DEO).

**DONE AND RESOLVED** at the regular meeting of the River to Sea TPO on the  $\underline{24}^{th}$  day of <u>June</u>, <u>2015</u>.

RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION
Volusia County Council Member Pat Patterson
Acting Chairman, River To Sea TPO

### **CERTIFICATE:**

The undersigned duly qualified and acting Recording Secretary of the River to Sea TPO certified that the foregoing is a true and correct copy of a resolution, adopted at a legally convened meeting of the River to Sea TPO held on <u>June 24, 2015</u>.

ATTEST:	
PAMELA C. BLANKENSH	IP, RECORDING SECRETARY
RIVER TO SEA TRANSPO	RTATION PLANNING ORGANIZATION

### MEETING SUMMARY TPO BOARD JUNE 24, 2015

### V. ACTION ITEMS

### **OPEN PUBLIC HEARING ON THE DRAFT RIVER TO SEA TPO 2015 PRIORITY PROJECT LISTS**

B. REVIEW AND APPROVAL OF RESOLUTION 2015-13 ADOPTING THE DRAFT 2015 RIVER TO SEA TPO PRIORITY PROJECT LISTS

### **Background Information:**

The River to Sea TPO, through its priority process, annually develops its List of Priority Projects. The list is divided into eight categories of priority projects: Strategic Intermodal System Projects (SIS), Regionally Significant Non-SIS Roadway Projects, Bicycle and Pedestrian Projects, Traffic Operations and Safety Projects, Transportation Alternatives Projects, Major Bridge Projects, Transit Projects, and Regional Trails Projects. For this year, an additional category is included – Transportation Planning Studies.

The list is developed through an annual "call for projects" that typically begins in January or February of each year. Project applications submitted to the TPO are reviewed and ranked based upon the criteria developed through the committee process and approved by the River to Sea TPO Board. Once adopted, the list is transmitted to the Florida Department of Transportation (FDOT) district office for use in allocating transportation funds to the area.

An initial draft of the List of Priority Projects was presented to the TPO advisory committees and the board in May. This final draft reflects changes recommended by the committees as well as additional staff-recommended changes. They are provided for your review and approval.

### **ACTION REQUESTED:**

MOTION TO APPROVE RESOLUTION 2015-13 ADOPTING THE DRAFT 2015 RIVER TO SEA TPO PRIORITY PROJECT LISTS

### RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION

### **RESOLUTION 2015-13**

RESOLUTION OF THE RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION ADOPTING THE FY 2015/16 LIST OF PRIORITY PROJECTS FOR FLORIDA STRATEGIC INTERMODAL SYSTEM (SIS) ROADWAY PROJECTS, REGIONALLY SIGNIFICANT NON-SIS ROADWAY PROJECTS, TRAFFIC OPERATIONS AND SAFETY PROJECTS, BICYCLE/PEDESTRIAN PROJECTS, MAJOR BRIDGE PROJECTS, TRANSIT PROJECTS, TRANSPORTATION ALTERNATIVES PROJECTS, REGIONAL TRAIL PROJECTS, AND TRANSPORTATION PLANNING STUDIES

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

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

**WHEREAS,** the Intermodal Surface Transportation Efficiency Act (ISTEA) of 1991, the Transportation Equity Act for the 21<sup>st</sup> Century (TEA-21) of 1998, the Safe, Accountable, Flexible, Efficient Transportation Equity Act: a Legacy for Users (SAFETEA-LU) of August 2005, and the Moving Ahead for Progress in the 21<sup>st</sup> Century Act of 2012 (MAP-21) have increased the roles and responsibilities of metropolitan planning organizations especially with respect to establishing local government transportation project priorities; and

**WHEREAS,** the River to Sea TPO annually engages in an open, cooperative process with the local governments and the Florida Department of Transportation, which includes a public hearing, to develop the List of Priority Projects; and

**WHEREAS,** the List of Priority Projects is known to be consistent with the River to Sea TPO's adopted Long Range Transportation Plan.

### **Now, Therefore, Be It Resolved** by the River to Sea TPO that the:

1. River to Sea TPO hereby endorses and adopts the List of Priority Projects attached hereto as Exhibit A for FDOT's use in funding FY 2019/20 and other earlier years of the FDOT Five-Year Work Program; and

River to Sea TPO Resolution 2015-13 Page 2

2. The Chairman of the River to Sea TPO (or his designee), is hereby authorized and directed to submit this resolution to the Florida Department of Transportation, District 5 Secretary.

**DONE AND RESOLVED** at the regular meeting of the River to Sea Transportation Planning Organization on the  $\underline{24^{th}}$  day of  $\underline{\text{June 2015}}$ 

RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION

VOLUSIA COUNTY COUNCIL MEMBER, PAT PATTERSON
ACTING CHAIRMAN, RIVER TO SEA TPO

### **CERTIFICATE:**

ATTEST:

The undersigned, duly qualified and acting Recording Secretary of the River to Sea TPO, certifies that the foregoing is a true and correct copy of a resolution adopted at a legally convened meeting of the River to Sea TPO held on June 24, 2015.

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



### **River to Sea Transportation Planning Organization**

### **2015 LIST OF PRIORITY PROJECTS**

	Page
STRATEGIC INTERMODAL SYSTEM (SIS) PROJECTS	2
REGIONALLY SIGNIFICANT, NON-SIS ROADWAY PROJECTS	3
TRAFFIC OPERATIONS AND SAFETY PROJECTS	6
TRANSPORTATION ALTERNATIVES PROJECTS	10
MAJOR BRIDGE PROJECTS	13
TRANSIT PROJECTS	14
TRANSPORTATION PLANNING STUDIES	15
BICYCLE/PEDESTRIAN PROJECTS	16
REGIONAL TRAILS PROJECTS	22

### River to Sea TPO List of Prioritized Strategic Intermodal System (SIS) Projects

ADOPTED June 24, 2015

Priority Rank	FDOT FM#	R2CTPO Project#	Project Name	Project Limits	Project Type	Programmed Phase(s)	Needed Phase(s)	Estimated Total Project Cost	Comments
1	4102511	P10s- 205-01	SR 15 (US 17) widening (2 lanes to 4)	Ponce de Leon Blvd to SR 40	widening	PE - \$2,050,000 - FY 14/15; ROW - \$11,005,890 - FY 14/15 through FY 17/18	CST - \$33.4 million (plus \$5-6 million for multi-use trail) (all costs are 2014)	\$55,357,734	·
2	4289471	P11s- 201-01	SR 40 widening (4 lanes to 6)	Williamson to Breakaway Tr	widening	PD&E - \$583,917 – FY 10/11 through FY 14/15	PE - \$2.13 million, ENV -\$0.13, ROW - \$7.43 million, CST - \$17.72 million, CEI - 3.01 million (all costs are 2014)	\$30.42 million (2014)	\$19,500,000 <sup>1</sup> is amount of public funding allocated in the LRTP for widening SR 40 from I-95 to Breakaway Trail. It is expected that an equal amount will be funded with developer contributions. Cost estimate - FDOT LRE (10/09/14) as reported on CFLRoads.
3	2408371	P10s- 206-01	SR 40 widening (2 lanes to 4)	Cone Rd to SR 11	widening	PE/ENV - \$6,560,991 – FY 12 through FY 15	ROW - \$2.3 million, CST - \$41.5 million (all costs are 2015)	\$50.36 million	
4	2408361	207-01	SR 40 widening (2 lanes to 4)	(US 17)	widening	PE - \$3,307,549 – FY 13/14 ENV - \$400,000 - FY 14/15	ROW - \$7.5 million, CST - \$27.6 million, CEI - \$2.8 (all costs are 2015)	\$37.9 million (2015)	
5	4084642	P12s- 202-01	I-4 widening to 10 lanes to accommodate 4 managed-use (variable toll) lanes	Volusia/Seminole county line to 1/2 mile east of SR 472	widening	PE - \$6,400,000 - FY 14/15 and FY 15/16	ROW - \$46.355 million; CST - \$363.463 million (all costs are 2014)	\$681,292,000	To be funded as a public-private partnership

### River to Sea TPO List of Prioritized Regionally Significant, Non-SIS Projects

ADOPTED June 24, 2015

<b>Priority</b>	FDOT	R2CTPO				Programmed		<b>Estimated Total Project</b>	
Rank	FM#	Project#	Project Name	Project Limits	Project Type	Phase(s)	Needed Phase(s)	Cost	Comments
1			US 1 AIS Recommendations (7 intersections from the US 1 AIS)		intersection improvements				
	4371211		SR 5 (US 1) at Park Av	SR 5 (US 1) at Park Av		PE\$200,000 FY 19/20	CST	n/a	SR 5 (US 1) at Park Av (only intersection of the 7 not yet fully-funded; southbound right turn lane added as part of FM# 4268891, US 1 Median Modifications); PE for signal system upgrade to improve intersection operations is programmed in FY 19/20
	2409925	P10r- 210-05	SR 5 (US 1) at Canal St Intersection Improvements	SR 5 (US 1) at Canal St		CST - \$4,360,519 - FY 17/18		\$5,862,914	FULLY-FUNDED
	2409927	P10r- 210-08	SR 5 (US 1) at Reed Canal Rd Intersection Improvements	SR 5 (US 1) at Reed Canal Rd		CST - \$1,034,977 - FY 17/18		\$1,531,349	FULLY-FUNDED
	2409928	P10r- 210-06	SR 5 (US 1) at Big Tree Rd Intersection	SR 5 (US 1) at Big Tree Rd Intersection		CST - \$687,829 - FY 17/18		\$961,925	FULLY-FUNDED
	2409929	P10r- 210-07	SR 5 (US 1) at LPGA Blvd Intersection Improvements	SR 5 (US 1) at LPGA Blvd		CST - \$433,750 - FY 14/15		\$453,882	FULLY-FUNDED
2	4159621 and 4159622	P14r- 201-01	Old Kings Rd Extension - Phase I (new 2-lane road)	Forest Grove Dr to Matanzas Woods Pkwy	new road construction	CST - \$6,289,496- FY 14/15		\$7,790,538	Incorporates proposed Phase III; funded for CST as 4-lane facility in FY 14/15
3	4102511	P10r- 205-01	SR 15 (US 17) widening (2 lanes to 4)	from Ponce de Leon Blvd to SR 40	widening	PE - \$2,050,000 - FY 14/15; ROW - \$13,907,734 - FY 15/16 through FY 19/20	CST - \$33.4 million (plus \$5-6 million for multi-use trail) (2014)	\$55,357,734	

### River to Sea TPO List of Prioritized Regionally Significant, Non-SIS Roadway Projects – Continued...

<b>Priority</b>	FDOT	R2CTPO				Programmed		<b>Estimated Total Project</b>	
Rank	FM#	Project#	Project Name	Project Limits	Project Type	Phase(s)	Needed Phase(s)	Cost	Comments
4	4081781	P10r- 212-01	SR 483 (Clyde Morris Blvd) widening (4 lanes to 6)	from SR 400 (Beville Rd) to SR 600 (US 92 - International Speedway Blvd)	widening	ROW - \$19,465,853 - FY 17/18 through FY 19/20	CST - \$30.6 million (2015)	\$66,400,00	CST cost matches CFLRoads info last updated 2015
5	4159641	P14r- 202-01	Old Kings Rd widening	Palm Coast Pkwy to Forest Grove Dr	widening	ROW - \$60,000 - FY 14/15	CST - \$13,250,000 (2014); CEI - \$1,600,000 (2014)	\$17,260,000	Cost estimates per Table 1, Palm Coast FY 2014/15 – FY 2018/19 FDOT 5-Yr Work Program Project Priorities
6	4197721	P10r- 213-01	I-95/ SR 5 (US 1) Interchange Ramp Modification (Ormond Crossings)		ramp modifications		PE; ROW; CST	\$11,900,000 <sup>1</sup>	
7		P11r- 208-01	SR 44 Misc. Improvements	between SR 15A and SunRail Station	misc. upgrades to improve access to the SunRail station			\$19,100,000 <sup>3</sup>	SR 44 corridor study underway
8	4226271	P11R- 209-01	SR 600 (US 92) widening (4 lanes to 6)	from I-4 EB Ramps to SR 600 (US 92) to CR 415 (Tomoka Farms Rd)	widening	ROW - \$6,185,020 - FY 18/19 through FY 19/20	CST - \$25.427 million (2013)	\$18,600,000 <sup>2</sup>	CST cost estimate from CFLRoads; FDOT to provide updated estimate by mid June 2015
9		P11r- 210-01	SR 472 widening (4 lanes to 6)	from Graves Av to Kentucky/MLK Blvd	widening			\$26,200,000 <sup>3</sup>	This is being evaluated as part of the I-4 Managed Lanes PD&E
10		P11r- 212-01	SR 44 widening (2 lanes to 4)	from Voorhis Av to Kepler Rd	widening			\$4,500,000 <sup>3</sup>	Improvements to SR 44/Kepler intersection have been programmed
11	4355611	P14r- 203-01	Old Kings Road Extension - Phase II	Matanzas Woods Pkwy to Old Kings Rd	new road construction	ROW - \$600,000 - FY 15/16	CST	\$5,600,000	
12	4271181 and 4271182	P14r- 204-01	Commerce Pkwy Connector Rd (a.k.a. SR 100/US 1 Connector)	SR 100 to US 1	new road construction	PD&E - \$488,000 PE - \$811,000	ROW - \$0 (donated); CST - \$4,073,000 (2015)	\$5,372,000	\$694,000 remaining in LAP to apply toward CST; 60% plans w/ revised cost estimate expected June 2015

<sup>&</sup>lt;sup>1</sup> \$11,900,000 is the amount of public funding allocated in the 2035 LRTP for this project. It is expected that an equal amount will be funded by private contributions.

<sup>&</sup>lt;sup>2</sup> \$18,600,000 is the amount of public funding allocated in the 2035 LRTP for this project. It is expected that private contributions will fund the balance of the estimated \$35,808,000 (2009) total cost.

<sup>&</sup>lt;sup>3</sup> Costs reported in 2035 LRTP.

### River to Sea TPO List of Prioritized Regionally Significant, Non-SIS Roadway Projects – Continued...

<b>Priority</b>	FDOT	R2CTPO				Programmed		<b>Estimated Total Project</b>	
Rank	FM#	Project#	Project Name	Project Limits	Project Type	Phase(s)	Needed Phase(s)	Cost	Comments
13	4336751	P14r-	Matanzas Woods Pkwy -	US 1 to I-95	widening	PE - \$1,903,000 -	ROW - \$183,000;	\$16,032,000	Cost estimates per Table 1, Palm
		205-01	Phase II	southbound ramps		FY 17/18	ENV - \$28,000;		Coast FY 2014/15 – FY 2018/19
							CST - \$12,653,000;		FDOT 5-Yr Work Program Project
							CEI - \$1,265,000		Priorities
14		P14r-	Matanzas Woods Pkwy	I-95 southbound	widening		PE - \$1,207,000;	\$10,455,000	Cost estimates per Table 1, Palm
		206-01		ramps to Old Kings Rd			ROW - \$224,000		Coast FY 2014/15 - FY 2018/19
							ENV - \$176,000;		FDOT 5-Yr Work Program Project
							CST - \$8,044,000;		Priorities
							CEI - \$804,000		
15		P14r-	SR 100 (widen from 4	I-95 to Belle Terre	widening		PE,	\$34,870,000	CST cost estimate from 2035 LRTP
		207-01	lanes to 6)	Pkwy			ROW,		
							CST - \$32,000,000		

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

### River to Sea TPO List of Prioritized Traffic Operations and Safety Projects

ADOPTED June 24, 2015

Tier "A" -	ier "A" – Projects with One or More Phases Funded												
Priority Ranking	FDOT FM#	R2CTPO Project#	Project Name	Project Limits	Project Type	Project Sponsor	Programmed Phase(s)	Needed Phase(s)	Estimated Total Project Cost	Local Match %	Comments		
1	4301811	P10i- 109-01	SR A1A at Peninsula Av Turn Lane Extension	` .	Intersection improvement	Volusia County					Extend EB LT TN LN; to be undertaken by FDOT as a "pushbutton" project		
2	4336711	P11i- 118-01	Doyle Road Paved Shoulders	From Courtland Blvd to SR 415	Paved shoulders	Volusia County	CST - \$930,266 - FY 14/15		\$1,242,786	10%	FULLY-FUNDED. Advertised for construction.		
3	4355911	P13i- 101-01	Dunlawton Av Walk Light Construction	SR 5 (US-1) to Summer Rd	pedestrian lighting	Port Orange		CST - \$688,375 (2015)		10%			
4	4355951	P11i- 122-01	Doyle Road Paved Shoulders	Lush Lane to Courtland Blvd	Paved shoulders	Volusia County	PE - \$98,662 - FY 16/17; CST - \$783.636 - FY 17/18		\$882,298	10%	FULLY-FUNDED		
5	4355961	P12i- 107-01	Mast Arm Installation on SR A1A at Cardinal Dr	SR A1A and Cardinal Dr	Traffic signal support system upgrade	Ormond Beach	PE - \$27,445 - FY 17/18	CST - \$189,923 (2015)	\$217,368	10%			
6	4373111	P13i- 104-01	Wayfinding Masterplan Implementation	City-wide	Wayfinding signs	Daytona Beach	CEI - \$50,000 - FY 14/15; CST - \$415,000 - FY 14/15		\$585,000	10%	FULLY-FUNDED		

### River to Sea TPO List of Prioritized Traffic Operations and Safety Projects – Continued...

Tier "B" -	Fier "B" – Projects Ready for Funding												
Priority Ranking	R2CTPO Project#	Project Name	Project Limits	Project Type	Sponsor	Needed Phase(s)	Estimated Total Project Cost	Local Match %	Year Submitted	Project Score	Comments		
1	01	City of New Smyrna Beach Traffic Signal Preemption	Twenty three traffic lights throughout the city	Traffic signal preemption	New Smyrna Beach	CST - \$171,080 (2015)	\$171,080	10%/Apr 10, 2012 Commission minutes	2012	66.00 <sup>2</sup>	Total project cost is \$194,480 including devices installed in vehicles; R2CTPO does not fund devices installed in vehicles		
2	01	Old New York Avenue Paved Shoulders and Lane Widening	SR 44 and Shell Rd	Paved shoulders	Volusia County	PE - \$346,078; CST - \$2,653,264 (2014)	\$2,999,342	10%/Res. 2011- 61	2011	60.50			
3		Doyle Road Paved Shoulders	Providence Blvd to Saxon Blvd	Paved shoulders	Volusia County	PE - \$179,200; CST - \$1,373,870 (2014)	\$1,553,070	10%/Res. 2011- 61	2011	59.00			
4		Turnbull Bay Road Paved Shoulders	From Pioneer Trail to Sunset Drive	Paved shoulders	Volusia County	PE - \$297,323; CST - \$2,279,478 (2014)	\$2,576,801	10%/Res. 2011- 61	2011	49.67			
5		Mast Arm Installation on SR A1A at Harvard Dr		Traffic signal support system upgrade	Ormond Beach	PE - \$25,066; CST - \$183,826	\$215,387	10%/Res. 2012- 46	2012	44.33			
6		Emergency Flashing Signals Mast Arms	1400 East SR 44 and 500 East 3 <sup>rd</sup> Av (SR 44)	Emergency flashing signals	New Smyrna Beach	PE CST	\$640,000 (2015)	10%	2015	69.43			
7		Seminole Woods Pkwy/SR 100 Intersection Safety Improvement Project	Seminole Woods Pkwy at SR 100	Intersection improvement (add turn lane)	Palm Coast	PE - \$3,809; CST - \$43,808; CEI - \$3,809 (2015)	\$47,617	10%	2015	62.71			
8		US 1 Traffic Signal Upgrades	at 3rd St, 6th St, 8th St, Walker St, and Flomich St	Traffic signal support system upgrade	Holly Hill	PE - \$118,565; CST - \$1,067,085	\$1,036,386	10%/Res. 2012- R-13	2012	40.67	Need PE - \$115,000 (2013) and CST/CEI - \$900,000/\$135,000 (2013)		

Priority Ranking	R2CTPO Project#	Project Name	Project Limits	Project Type	Sponsor	Needed Phase(s)	Estimated Total Project Cost	Local Match %	Year Submitted	Project Score	Comments
9			Bridge	Roundabouts and complete streets improvements	Beach	PE - \$818,409; ROW - \$30,833,798; CST - \$6,171,672; CEI - \$594,300 (2015)	\$38,418,179	10%	2015	47.14	

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

Tier "C" – Pr	ojects Awaitin	g Feasibility Study							
Priority Ranking	R2CTPO Project#	Project Name	Project Limits	Project Type	Sponsor	Local Match %	Year Submitted	Project Score	Comments
1	S11i-120-01	Traffic Camera Network	city-wide	ITS	South Daytona	10%	2011	_1	Install traffic monitoring system
2	S14i-105-01	Belle Terre Pkwy/Blvd Intersection Analysis	SR 5 (US 1) to Palm Coast Parkway	Corridor Study	Palm Coast	10%	2014	11.75	
3	S14i-107-01	SR 5 (US 1)/Turgot Avenue Right Turn Lane (eastbound to southbound)	SR 5 at Turgot Av	Turn lane	Edgewater	10%	2014	9.63	
4		Dunlawton Avenue Westbound Turn Lane at City Center Pkwy	SR 421 at City Center Pkwy	Turn lane	Port Orange	10%	2015	12.63	
5		Signal Enhancement at SR 5/US 1 and SR 100	SR 5 at SR 100	Add protected left turn arrow	Bunnell	10%	2015	12.00	
6		US 1 Streetscape Improvements Phase II	McDonald Av to South City Limit	Streetscape and resurfacing	South Daytona	10%	2015	10.25	
7		James Street/Anastasia Drive Traffic Circle at Big Tree Road	Big Tree Rd at James St/Anastasia Dr	New roundabout	South Daytona	10%	2015	7.63	
8		Golfview Boulevard Traffic Circle at Big Tree Road	Big Tree Rd at Golfview Blvd	New roundabout	South Daytona	10%	2015	7.13	
9		Reed Canal Park Wood Bridge Replacement	Reed Canal at entrance to Reed Canal Park	Bridge replacement	South Daytona	10%	2015	5.25	

<sup>&</sup>lt;sup>1</sup> TIP Subcommittee ranked, but did not score, applications submitted in 2011 for feasibility study.

## **River to Sea TPO List of Prioritized Transportation Alternatives Projects**

Priority Ranking	FDOT FM#	R2CTPO Project#	Project Name	Project Limits	Project Type	Sponsor	Programmed Phase(s)	Needed Phase(s)	Estimated Total Project Cost	Year Submitted	Project Score	Comments
1		not assigned	East Central Florida Regional Rail Trail (ECFRRT)		Multi-Use Trail	Volusia County				2006		
	4154348	P14e- 160-01	ECFRRT – Segment 4A	Guise Road to Gobblers Lodge Road			CST - \$4,085,000 - FY 18/19		\$4,940,000		46	To be undertaken as "design/build". Project score is for trail segment from "Guise Road to Brevard County"; FULLY- FUNDED
	4154349	P14e- 160-02	ECFRRT Segment 4B	Gobblers Lodge Road to Maytown Spur			CST - \$5,576,987 - FY 14/15		\$5,950,000			To be undertaken as "design/build"; FULLY-FUNDED
	4154343	P10e- 160-04	ECFRRT - Segment 5	Cow Creek to Brevard Co Line			CST - \$10,070,406 - FY 14/15		\$10,445,948		46	FULLY-FUNDED
2		P10e- 121-01	Spring to Spring Trail - Ph 3a	Detroit Terrace to US 17/92	Multi-Use Trail	Volusia County				2002		In study phase.
3		P10e- 122-01	US 17 Multi-Use Trail	West Baxter St to SR 40	Bike/Ped. Facility	Volusia County		PE - TBD; ROW - TBD; CST - TBD	\$5-6 million	2002		Project is being moved to SR 15 (US 17) and constructed in conjunction with the widening project (FM# 4102511)
4		P10e- 123-01	Freemont Av Sidewalks	Niles St to US 1	Ped. Facility	Daytona Beach		CST – \$439,631 (2014)		2005		

#### River to Sea TPO List of Prioritized Transportation Alternatives Projects – Continued...

Priority Ranking	FDOT FM#	R2CTPO Project#	Project Name	Project Limits	Project Type	Sponsor	Programmed Phase(s)	Needed Phase(s)	Estimated Total Project Cost	Year Submitted	Project Score	Comments
5		P10e- 124-01	North St Sidewalks	Clyde Morris Blvd to Nova Rd	Ped. Facility	Daytona Beach		CST – \$399,190 (2014)		2005		
6		P10e- 128-01	Spring to Spring Trail Segments 5 & 6	Lake Beresford Park to Minnesota Av	Multi-Use Trail	Volusia County		PLN - \$515,500; PE - \$227,059; ROW - (TBD); CST - \$1,740,789		2010	85	
7		P10e- 130-01	Spring to Spring Trail - Ph 7b	Lemon St to King St	Multi-Use Trail	Volusia County		PE - \$162,752 (2013); CST - \$1,247,769 (2013)		2006	56	
8		P10e- 132-01	Palmetto Av Sidewalks	Fremont Av to Beville Rd	Ped. Facility	Daytona Beach		PE - TBD; ROW - TBD; CST - TBD		2006	45	
9		P10e- 134-01	Taragona Way Sidewalks	Australia St to Museum St	Ped. Facility	Daytona Beach		CST – \$300,894 (2014)		2006	35 <sup>1</sup>	
10		P12e- 101-01	Modal Hub	S. Flagler Av; transit circulator to serve downtown business district between SR A1A, Flagler Av, 9th St South and 9th St North	Parking/transit stop/transit circulator system/bicycle rentals	Flagler Beach		PLN - TBD; PE - TBD; CST - TBD	\$511,284	2012	81	
11		P11e- 126-01	SR A1A National Scenic & Historic Coastal Byway Beautification - Phase I	North 10th St to South 10th St	Hardscaping/ landscaping	Flagler Beach		PE - \$75,000; CST - \$675,000	\$750,000 (2011)	2011	75 <sup>1</sup>	

#### River to Sea TPO List of Prioritized Transportation Alternatives Projects – Continued...

Priority Ranking	FDOT FM#	R2CTPO Project#	Project Name	Project Limits	Project Type	Sponsor	Programmed Phase(s)	Needed Phase(s)	Estimated Total Project Cost	Year Submitted	Project Score	Comments
12			Eagle Landing Shared-Use Path - Clyde Morris Blvd	Bellevue Av Extension to Bellevue Av	Multi-use trail	Daytona Beach		PE ROW CST		2015	72.57	
13		P14e- 101-01	Navy Canal /Museum Blvd Trail	Museum Blvd to Clyde Morris Blvd	Multi-use trail	Daytona Beach		CST - \$225,973	\$225,973	2014	67.50	
14		P14e- 102-01	Lehigh Trail - Trailhead	At Palm Coast Tennis Center	Trailhead	Palm Coast		PE - \$100,000; CST - TBD		2014	64.38	
15		P14e- 103-01	Derbyshire Park Trail and sidewalk improvements (internal to the park)	At Derbyshire Park	Trail	Daytona Beach		CST - \$458,736	\$458,736	2014	63.50	
16			SR 44 Median Improvements - Phase 2	Glencoe Rd to Sugarmill Dr	Landscaping and other median improvements for traffic calming & beautification	New Smyrna Beach		PE - \$80,000; CST - \$548,000; CEI - \$20,000 (2015)	\$648,000	2015	52.75	

#### TBD - To be determined.

Projects which are ranked one through eight on the Prioritized List of Transportation Alternatives Projects will be ranked in their current spot or move to the next available higher spot until they are completed and drop out of the Work Program.

<sup>&</sup>lt;sup>1</sup> Project scored using different criteria than project applications submitted after 2011; therefore, the TIP Subcommittee recommended adding new project applications below this project.

## **River to Sea TPO List of Prioritized Major Bridge Projects**

ADOPTED June 24, 2015

Priority		R2CTPO					Programmed	Needed	Estimated Total	Year	
Ranking	FDOT FM#	Project#	Project Name	Project Limits	Project Type	Sponsor	Phase(s)	Phase(s)	Project Cost	Submitted	Comments
1	2421721	P10b-301-01	Memorial Bridge (Orange Ave)	- ·, · · · · · ·	2 Lane Reconstructed Bridge	Volusia County	CST - \$43,155,000 - FY 14/15		\$52,580,000		FULLY- FUNDED
2	not assigned	P11b-301-01	Main Street Bridge	Fairview/Main St over ICWW	,	Volusia County		PD&E - TBD; PE - TBD; ROW - TBD; CST - TBD	\$50,000,000 <sup>1</sup>		
3	not assigned	P11b-302-01	Knox Bridge	CR 2002 (Highbridge Rd) over ICWW	Bridge Replacement	Volusia County		PD&E - TBD; PE - TBD; ROW - TBD; CST - TBD	\$25,000,000 <sup>1</sup>		

TBD - To be determined.

<sup>&</sup>lt;sup>1</sup> Project cost estimates come from the 2035 LRTP, and are in year of expenditure dollars.

## **River to Sea TPO List of Prioritized Transit Projects**

ADOPTED June 24, 2015

<b>Priority Ranking</b>	FDOT FM#	R2CTPO Project#	Project Name	Project Limits	Project Type	Sponsor	Programmed Phase(s)	Needed Phase(s)	Estimated Total Project Cost	Comments

Note: Transit projects are typically identified by the designated recipient of funding.

### **River to Sea TPO List of Prioritized Transportation Planning Studies**

							Estimated			
Priority	FDOT	R2CTPO				Programmed		Year		
Ranking	FM#	Study ID#	Study Name	Study Limits	Sponsor	(Year)	Study Cost	Submitted	Score	Comments
1			US 17 Corridor Improvement Study – Phase II	Seminole County to Putnam County	R2CTPO	FY 2014/15	\$115,000	2014	-	
2			SR A1A/CR A1A Pedestrian Safety and Mobility Study		R2CTPO	FY 2014/15	\$160,330	2014	-	
3			Mason Avenue Corridor Study	From Riverside Dr to Williamson Blvd	Daytona Beach	-	\$75,000	2015	35.75	
4			SR 44 & Beresford Avenue Extension	From Kepler Rd to SR 44	DeLand	-	\$100,000	2015	34.88	
5			Beachside Neighborhood Pedestrian Safety, Mobility & Access	Beachside in Daytona Beach	Daytona Beach	-	\$75,000	2015	32.50	
6			Daytona Beach Bicycle & Pedestrian Master Plan	City-wide	Daytona Beach	-	\$115,000	2015	24.75	

<sup>&</sup>lt;sup>1</sup> Estimated Study Cost: Mission Rd to South Glencoe Road: \$84,917; South Glencoe Road to SR 44 at Sugar Mill Drive: \$111,546; South Glencoe Road to Florida Memorial Parkway: \$93,266.

# River to Sea TPO List of Prioritized-Bicycle/Pedestrian Set-aside Projects (10% Local Match Required)

# June 17, 2015 DRAFT

## Tier A: Projects with One or More Phases Funded

							ore mases randea		Estimated		
Priority		R2CTPO				Project			Total Project	Local	
Ranking	FDOT FM#	Project#	Project Name	Project Limits	Project Type	Sponsor	Programmed Phase(s)	Needed Phase(s)		Match (%)	Comments
1	4356711	P12n-101-01	•	Providence Bv to Green Springs Park	Trail	Deltona	PE \$49,328 - FY 15/16	CST - \$579,020	\$628,348	10%	CST tentatively funded in FY 17/18
2	4336151	P12w-102-01	US 17 Sidewalks	Hagstrom Rd to Washington Av	Sidewalk	Pierson	PE \$293,275 - FY 13/14 CST \$815,908 - FY 14/15	none	\$1,109,183	10%	FULLY-FUNDED
3	4354871	P13w-103-01	Flagler Av Sidewalk	12th St to Park Av	Sidewalk	Edgewater	PE \$93,237 - FY 15/16	ROW - TBA, CST - \$343753	\$332,772	10%	CST tentatively funded in FY 18/19
4	4354991	P13w-104-01	W. French Av Sidewalk	Volusia Av to Valentine Park	Sidewalk	Orange City	PE \$39,993 - FY 15/16 ROW \$213,962 - FY 16/17	CST - \$190,442	\$444,397	10%	CST tentatively funded in FY 18/19
5	4355001	P13w-105-01	McDonald Rd Sidewalk	Sauls St to 6th St	Sidewalk	Port Orange	PE \$48,228 - FY 15/16	ROW - TBA CST - \$160,758	TBA	10%	CST tentatively funded in FY 18/19
6	4355361	P13w-106-01	Victoria Gardens Bv Sidewalk	Clyde Morris Bv to Appleview Way	Sidewalk	Port Orange	PE \$41,115 - FY 15/16 CST \$153,843 - FY 16/17	none	\$194,958	10%	FULLY-FUNDED
7	4355351	P11p-113-01	Forrest Hills Connector	Old Tomoka Rd to Scottdale Dr	Trail		PE \$56,404 - FY 15/16 CST \$589,288 - FY 16/17	none	\$645,692	10%	FULLY-FUNDED
8	4285361	P13-107-01	Seminole Woods Bv Trail	US 1 to Sesame Bv	Trail	Palm Coast	CST \$602,698 - FY 2015/16	none	\$602,698	10%	FULLY-FUNDED
9	4300791	P10w-151-01	S. Spruce Creek Rd Sidewalk	Central Park Bv to Taylor Rd	Sidewalk	Port Orange	CST \$381,242 - FY 14/15	none	\$411,242	10%	FULLY-FUNDED
10	4355331	P13p-108-01	Halifax River/East Coast Greenway Trail (Palmetto)	Beville Rd to Wilder Bv	Trail	Daytona Beach	CST \$115,530 - FY 14/15	none	\$115,500	10%	FULLY-FUNDED
11	4355341	P13p-108-02	Halifax River/East Coast Greenway Trail (Riverfront)	Beach St to Riverfront Park	Trail	Daytona Beach	CST \$421,319 - FY 14/15	none	\$386,925	10%	FULLY-FUNDED
12	4355381	P13p-109-01	W. French Av Shared Use Path	Spring to Spring Trail to Valentine Park	Trail	Orange City	PE \$442,608 - FY 15/16 ROW \$4,449 - FY 16/17	CST - \$2,107,696	\$2,554,753	10%	FULLY-FUNDED

Tier A: Projects with One or More Phases Funded

<b>.</b>		D2.5TD.0							Estimated		
Priority		R2CTPO				Project			Total Project		
Ranking	FDOT FM#	Project#	Project Name	Project Limits	Project Type	Sponsor	Programmed Phase(s)	Needed Phase(s)	Cost	Match (%)	Comments
13	4355321	P11W-102-01	Big Tree Rd Shared Use Path	James St to Nova Rd	Trail	South Daytona	CST \$577,500 - FY 16/17	none	\$577,500	10%	FULLY-FUNDED
14	4355391	P13w-110-011	N. Spruce Creek Rd Sidewalk	Nova Rd to Angelina Ct	Sidewalk	Port Drange	PE \$73,563 - FY 16/17 CST \$404,595 - FY 2017/18	none	\$478,158	10%	FULLY-FUNDED
15	4355881	P13w-112-01	Magnolia St Sidewalk	6th St to 10th St	Sidewalk	New Smyrna Beach	CST \$57,928 - FY 16/17	none	\$57,928	10%	FULLY-FUNDED
16	4302171	P10n-155-011	Alabama Ave Trail North Extension	US 92 to Sperling Sports Complex	Trail	DeLand	PE \$380 - FY 13/14	ROW, CST	TBA	10%	Realignment needed
17	4302172	P10p-156-01	Alabama Ave Trail North Extension	Minnesota Av to US 92	Trail	DeLand	PE \$1,000 - FY 13/14	CST	ТВА	10%	Maintenance agreement needed

**Tier B: Projects Ready for Funding** 

					·		Estimated Total Project			
Priority	R2CTPO	Burta d Nove	B	B =	Project	No. 1. 1. Diversi	Cost (current	•	Local	<b>6 1</b> .
Ranking	Project#	Project Name	Project Limits	Project Type	<b>Sponsor</b> Daytona	Needed Phases	year)	Score	Match (%)	Comments
2	P14p-101-01	Nova Rd Trail	Bellevue Av to South St	Trail	Beach	CST	\$118,433	80	10%	
3	P14p-102-01	Halifax River/East Coast Greenway Trail	Live Oak Av to Orange Av	Trail	Daytona Beach	CST	\$60,904	78	10%	
4	P15w-101-01	N. Orange/E. Graves Av Sidewalks	French Av to University Av/Thorpe Av to Leavitt Av	Sidewalk	Orange City	PE - \$56,287, CST - \$185,665	\$241,952	87	10%	Two separate sidewalks total length: 2,000 feet
5	P15p-101-01	Beville Rd Shared Use Path	Williamson Bv to Clyde Morris Bv	Shared Use Path	Daytona Beach	PE - \$126,800, CST - \$961,000	\$1,087,000	85	10%	
6	P15p-102-01	Riverwalk Shared Use Path	Dunlawton Av to Ocean Av	Shared Use Path	Port Orange	PE - \$65,000, CST - \$320,570	\$420,200	77	10%	
7	P14w-103-01	Flomich St Sidewalk	Nova Rd to Decatur St	Sidewalk	Holly Hill	PE - \$85,056, ROW - TBA, CST - \$311,872	\$403,228	75	10%	
8	P15w-102-01	S. Holly/E. Lansdowne Av Sidewalks	Graves Av to Blue Springs Av/Volusia Av to Orange Av	Sidewalk	Orange City	PE - \$144,705, ROW - \$1,926, CST - \$318,353	\$464,984	72	10%	Two separate sidewalks total length: 2,000 feet
9	P14p-104-01	Halifax River/East Coast Greenway Trail	Wilder Bv to Shady Place	Trail	Daytona Beach	CST	\$462,378	70	10%	
10	P15w-103-01	US 1 Sidewalk	Airport Rd to Wilmette Av	Sidewalk	Ormond Beach	PE - \$185,100, CST - \$1,234,000	\$1,419,100	65	10%	
11	P15p-103-01	NSB Multi-Use Trail	SR 44 to Gibraltar Bv	Trail	New Smyrna Beach	PE - \$28,000, CST - \$253,000	\$281,000	63	10%	
12	P15w-104-01	Bunnell Elem. School Sidewalks	[multiple limits]	Sidewalk	Bunnell	PE - 83,467, CST - \$417,333	\$500,800	57	10%	Eight separate sidewalks total length: 5,600 feet

Tier B: Projects Ready for Funding

Priority Ranking	R2CTPO Project#	Project Name	Project Limits	Project Type	Project Sponsor	Needed Phases	Estimated Total Project Cost (current year)	-	Local Match (%)	Comments
13	P14p-105-01		Sanchez Park to Tomoka State Park	Trail	Ormond Beach	PE - \$85,999, CST - \$789,627	\$875,626	55	10%	
14	P14w-106-01	· '	Vine St to Nova Rd and Brentwood St to 5th St	Sidewalk	Daytona Beach	CST	\$413,648	54	10%	
15	P14p-107-01	Lakeview Bv Trail	Matanzas Pkwy to London Dr	Trail	Palm Coast	CST	\$565,916	53	10%	
16	P14w-08-01	Holsonback Dr Sidewalk	VCHD Driveway to Bill France Bv	Sidewalk	Daytona Beach	CST	\$69,300	52	10%	

# **Tier C: Projects Awaiting Feasibility Study**

Priority Ranking	R2CTPO Project#	Project Name	Project Limits	Project Type	Project Sponsor	Project Status	Year Submitted	Project Score	Local Match (%)	Comments
1	S15w-101-01	Veterans Memorial Parkway Sidewalk	E. Graves Av to Saxon Bv	Sidewalk	Orange City	Conceptual Plan	2015	80	10%	
2	S15p-101-01	CR 3 Shared Use Path	Menton Rd to Steadman Rd	Trail	Pierson	Conceptual Plan	2015	77	10%	
3	S15p-102-01	Coast to Coast Connector Trail	10th St to US 1	Trail	New Smyrna Beach	Conceptual Plan	2015	73	10%	
4	S15p-103-01	South Daytona Regional Trail	US 1 to Palmetto Av	Trail	South Daytona	Conceptual Plan	2015	68	10%	
5	S14p-104-01	Providence Bv Shared Use Path	Howland Bv to DeBary/Doyle Rd	Trail	Deltona	Conceptual Plan	2014	65	10%	
6	S15p-104-01	US 17 Shared Use Path	Pierson	Trail	Pierson	Conceptual Plan	2015	64.7	10%	
7	S14w-105-01	Highbanks Rd Sidewalk	Simcoe St to Enterprise Rd	Sidewalk	DeBary	Conceptual Plan	2014	63	10%	
8	S15p-105-01	Dale St to 10th St Trail	Park Av to 10th St	Trail	Edgewater	Conceptual Plan	2015	61	10%	
9	S14w-106-01	Center Av Sidewalk	Flomich St to LPGA Bv	Sidewalk	Holly Hill	Conceptual Plan	2014	58.3	10%	
10	S13w-106-01	IN Leaviff Av Sidewalk	Blue Springs Av to Rhode Island Av	Sidewalk	Orange City	Conceptual Plan	2013	58	10%	
11	S15p-106-01	IUS 1 Shared Use Path	Art Center Av to Bayshore Dr	Trail	New Smyrna Beach/Port Orange	Conceptual Plan	2015	58	10%	
12	S15w-102-01	Willow Run Bv Sidewalk	Harms Way to Clyde Morris Bv	Sidewalk	Port Orange	Conceptual Plan	2015	57	10%	
13	I \$15p-107-01	Magnolia Av Shared Use Path	Reed Canal Rd to Beville Rd	Trail	South Daytona	Conceptual Plan	2015	56.3	10%	

**Tier C: Projects Awaiting Feasibility Study** 

Priority Ranking	R2CTPO Project#	Project Name	Project Limits	Project Type	Project Sponsor	Project Status	Year Submitted	Project Score	Local Match (%)	Comments
14	S11w-121-01	SR 442 Sidewalk	I-95 to Air Park Rd	Sidewalk	Edgewater	Conceptual Plan	2011	56.1	10%	
15	S15w-103-01	Center Av Sidewalk, Phase 2	3rd St to LPGA Bv	Sidewalk	Holly Hill	Conceptual Plan	2015	55.7	10%	
16	LS15p-108-01	Anastasia Dr Shared Use Path	Reed Canal Rd to Big Tree Rd	Trail	South Daytona	Conceptual Plan	2015	52.3	10%	
17	S11w-110-01	Lambert Av Sidewalk	Palm Dr to Lambert Cove	Sidewalk	Flagler Beach	Conceptual Plan	2011	46	10%	
18	S14p-108-01	Volusia Gap	US 17-92 Bridge to Spring-to-Spring Trail	Trail	Volusia County	Conceptual Plan	2014	43	10%	
19	LS11p-100-01	Thompson Creek Shared Use Path	Division Av to Wilmette Av	Trail	Ormond Beach	Conceptual Plan	2011	40	10%	
20	S12w-109-01	Herbert St Sidewalk-East	Jackson St to Railroad Crossing	Sidewalk	Port Orange	Conceptual Plan	2012	35	10%	

NOTE 1: The TPO has set-aside 30% of its SU funds for bicycle/pedestrian projects, with the caveat that all projects will be handicapped accessible and ADA compliant.

NOTE 2: The TPO will allocate up to \$100,000/year to help local governments fund feasibility studies for these projects.

# **River to Sea TPO List of Prioritized Regional Trail Projects**

June 17, 2015 DRAFT

Priority Ranking	FDOT FM#	R2CTPO Project#	Project Name	Project Limits	Project Type	Project Sponsor	Programmed Phase(s)	Needed Phase(s)	Estimated Total Project Cost	Local Match (%)	Comments
1	none	P14n-601-01	Seminole/Volusia Gap	Wayside Park (Seminole County) to Spring-to-Spring Trail (Volusia County)	Trail	Volusia County	PE \$720,289 FY 2015/16 CST \$1,379,067 FY 2017/18	none	\$2,099,356	0%	Includes the US 17-92 bridge
2	none	P14n-602-01	Spring-to-Spring Trail	Detroit Terrace to US 17-92	Trail	Volusia County	none	CST	\$3,010,000	0%	Design-build contract
3	none	P14n-603-01	Halifax River/East Coast   Greenway Trail	Wilder Bv to Shady Place (segment 1) and Live Oak Av to Orange Av (segment 2)	Trail	Daytona Beach	none	CST	\$523,282	0%	East Coast Greenway segment
4	none	P15n-601-01	Halifax River/East Coast Greenway Trail	Shady Place to Bellevue Av	Trail	Daytona Beach	none	PE, CST	\$240,039	0%	East Coast Greenway segment
none	none	P14n-604-01	US 17 Trail	Ponce DeLeon Bv to SR 40	Trail	Volusia County	none	PE, CST	\$5-6 million	0%	Maintenance agreement needed
none	none	P14n-605-01	IBlack Bear Scenic Trail	SR 35 (Marion County) to US 17 (Volusia County)	Trail	Volusia County	PD&E \$1.1 million FY 2020/21	PE, CST	none	0%	Along SR 40 from SR 35 to US 17



# **River to Sea Transportation Planning Organization**

# **2015 LIST OF PRIORITY PROJECTS**

	Page
STRATEGIC INTERMODAL SYSTEM (SIS) PROJECTS	2
REGIONALLY SIGNIFICANT, NON-SIS ROADWAY PROJECTS	4
TRAFFIC OPERATIONS AND SAFETY PROJECTS	7
TRANSPORTATION ALTERNATIVES PROJECTS	12
MAJOR BRIDGE PROJECTS	15
TRANSIT PROJECTS	16
TRANSPORTATION PLANNING STUDIES	17
BICYCLE/PEDESTRIAN PROJECTS	18
REGIONAL TRAILS PROJECTS	23

## River to Sea TPO List of Prioritized Strategic Intermodal System (SIS) Projects

Priority Rank	FDOT FM#	R2CTPO Project#	Project Name	Project Limits	Project Type	Programmed Phase(s)	Needed Phase(s)	Estimated Total Project Cost	Comments
1	2427152	<del>P10s-</del> <del>201-01</del>	1-95/I-4 Systems Interchange	,	interchange upgrade	ROW- \$17,196,000- FY 14/15 through FY16/17; CST- \$252,576,254-FY 14/15 through FY 17/18	_	\$24 <del>7,084,471</del>	FULLY FUNDED; Construction contract awarded
2	4119592	P14s- 201-01	I-95/Matanzas Woods Interchange		new interchange	CST - \$7,500,000 - FY 14/15	_	\$ <del>12,138,764</del>	FULLY-FUNDED; Construction contract awarded.
<del>3</del> 1	4102511	P10s- 205-01	SR 15 (US 17) widening (2 lanes to 4)	Ponce de Leon Blvd to SR 40	widening	PE - \$2,050,000 - FY 14/15; ROW - \$11,005,890 - FY 14/15 through FY 17/18	CST - \$33.4 million (plus \$5-6 million for multi-use trail) (all costs are 2014)	\$44,800,000 \$55,357,734	-
4 <u>2</u>	4289471	201-01	SR 40 widening (4 lanes to 6)	Williamson to Breakaway Tr	widening	FY 10/11 through FY 14/15	PE - \$1.55\$2.13 million, ENV - \$0.10\$0.13, ROW - \$8.95\$7.43 million, CST - \$15.4\$17.72 million, CEI - \$2.603.01 million (all costs are 2014)	\$28.6\$30.42 million_(2014)	\$19,500,000 <sup>1</sup> is amount of public funding allocated in the LRTP for widening SR 40 from I-95 to Breakaway Trail. It is expected that an equal amount will be funded with developer contributions. Cost estimate - FDOT LRE (10/09/14) as reported on CFLRoads.
<del>5</del> 3	2408371	P10s- 206-01	SR 40 widening (2 lanes to 4)	Cone Rd to SR 11	widening	PE/ENV - \$6,560,991 – FY 12 through FY 15	ROW - \$3.5\$2.3 million, CST - \$34\$41.5 million (all costs are 2015)	\$44.06 \$50.36 million	
<u>64</u>	2408361	P10s- 207-01	SR 40 widening (2 lanes to 4)	from SR 11 to SR 15 (US 17)	widening	PE - \$3,307,549 – FY 13/14 ENV - \$400,000 - FY 14/15	ROW - \$\frac{\\$10.06\\$7.5}{25.96\\$27.6}\$ million, CST - \$\frac{\\$25.96\\$27.6}{25.86}\$ million, CEI - \$\frac{\\$2.86\\$2.8}{2015}\$	\$42.12\$37.9 million_(2015)	

#### River to Sea TPO List of Prioritized Strategic Intermodal System (SIS) Projects

Priority		R2CTPO				Programmed		Estimated Total Project	
Rank	FM#	Project#	Project Name	Project Limits	Project Type	Phase(s)	Needed Phase(s)	Cost	Comments
<del>7</del> 5	4084642	P12s-	I-4 widening to 10 lanes	Volusia/Seminole	widening	PE - \$6,400,000 -	ROW - \$46.355 million;	\$681,292,000	To be funded as a public-private
		202-01	to accommodate 4	county line to 1/2 mile		FY 14/15 and	CST - \$670,273,273\$363.463 million		partnership
			managed-use (variable	east of SR 472		FY 15/16	(all costs are 2014)		
			toll) lanes						

## River to Sea TPO List of Prioritized Regionally Significant, Non-SIS Projects

<b>Priority</b>	FDOT	R2CTPO				Programmed		<b>Estimated Total Project</b>	
Rank	FM#	Project#	Project Name	Project Limits	Project Type	Phase(s)	Needed Phase(s)	Cost	Comments
1			US 1 AIS Recommendations (7 intersections from the US 1 AIS)		intersection improvements				
	4371211		SR 5 (US 1) at Park Av	SR 5 (US 1) at Park Av		PE\$200,000 FY 19/20	CST	n/a	SR 5 (US 1) at Park Av (only intersection of the 7 not yet fully-funded; southbound right turn lane added as part of FM# 4268891, US 1 Median Modifications); PE for signal system upgrade to improve intersection operations is programmed in FY 19/20
	2409925	P10r- 210-05	SR 5 (US 1) at Canal St Intersection Improvements	SR 5 (US 1) at Canal St		CST - \$4,360,519 - FY 17/18		\$5,862,914	FULLY-FUNDED
	2409927	P10r- 210-08	SR 5 (US 1) at Reed Canal Rd Intersection Improvements	SR 5 (US 1) at Reed Canal Rd		CST - \$1,034,977 - FY 17/18		\$1,531,349	FULLY-FUNDED
	2409928	P10r- 210-06	SR 5 (US 1) at Big Tree Rd Intersection	SR 5 (US 1) at Big Tree Rd Intersection		CST - \$687,829 - FY 17/18		\$961,925	FULLY-FUNDED
	2409929	P10r- 210-07	SR 5 (US 1) at LPGA Blvd Intersection Improvements	SR 5 (US 1) at LPGA Blvd		CST - \$433,750 - FY 14/15		\$453,882	FULLY-FUNDED
2	4159621 and 4159622	P14r- 201-01	Old Kings Rd Extension - Phase I (new 2-lane road)	Forest Grove Dr to Matanzas Woods Pkwy	new road construction	CST - \$6,289,496- FY 14/15		\$7,790,538	Incorporates proposed Phase III; funded for CST as 4-lane facility in FY 14/15
3	4102511	P10r- 205-01	SR 15 (US 17) widening (2 lanes to 4)	from Ponce de Leon Blvd to SR 40	widening	PE - \$2,050,000 - FY 14/15; ROW - \$13,907,734 - FY 15/16 through FY 19/20	CST - \$33.4 million (plus \$5-6 million for multi-use trail) (2014)	\$44,800,000\$55,357,734	

#### River to Sea TPO List of Prioritized Regionally Significant, Non-SIS Roadway Projects – Continued...

<b>Priority</b>	FDOT	R2CTPO				Programmed		<b>Estimated Total Project</b>		
Rank	FM#	Project#	Project Name	Project Limits	Project Type	Phase(s)	Needed Phase(s)	Cost	Comments	
4	4081781	P10r- 212-01	SR 483 (Clyde Morris Blvd) widening (4 lanes to 6)	from SR 400 (Beville Rd) to SR 600 (US 92 - International Speedway Blvd)	widening	ROW - \$19,465,853 - FY 17/18_through FY 19/20	CST <u>- \$30.6 million</u> (2015)	\$66,400,00	CST cost matches CFLRoads info last updated 2015	
5	4159641	P14r- 202-01	Old Kings Rd widening	Palm Coast Pkwy to Forest Grove Dr	widening	ROW - \$60,000 - FY 14/15	CST <u>- \$13,250,000</u> (2014); CEI - \$1,600,000 (2014)	\$17,260,000	Cost estimates per Table 1, Palm Coast FY 2014/15 – FY 2018/19 FDOT 5-Yr Work Program Project Priorities	
6	4197721	P10r- 213-01	I-95/ SR 5 (US 1) Interchange Ramp Modification (Ormond Crossings)		ramp modifications		PE; ROW; CST	\$11,900,000 <sup>1</sup>		
7		P11r- 208-01	SR 44 Misc. Improvements	between SR 15A and SunRail Station	misc. upgrades to improve access to the SunRail station			\$19,100,000 <sup>3</sup>	SR 44 corridor study underway	
8	4226271	P11R- 209-01	SR 600 (US 92) widening (4 lanes to 6)	from I-4 EB Ramps to SR 600 (US 92) to CR 415 (Tomoka Farms Rd)	widening	ROW - \$6,185,020 - FY 18/19 through FY 19/20	CST - \$25.427 million (2013)	\$18,600,000 <sup>2</sup>	CST cost estimate from CFLRoads; FDOT to provide updated estimate by mid June 2015	
9		P11r- 210-01	SR 472 widening (4 lanes to 6)	from Graves Av to Kentucky/MLK Blvd	widening			\$26,200,000 <sup>-3</sup>	This is being evaluated as part of the I-4 Managed Lanes PD&E	
10		P11r- 212-01	SR 44 widening (2 lanes to 4)	from Voorhis Av to Kepler Rd	widening			\$4,500,000 <sup>3</sup>	Improvements to SR 44/Kepler intersection have been programmed	
11	4355611	P14r- 203-01	Old Kings Road Extension - Phase II	Matanzas Woods Pkwy to Old Kings Rd	new road construction	ROW - \$600,000 - FY 15/16	CST	\$5,600,000		
12	4271181 and 4271182	P14r- 204-01	Commerce Pkwy Connector Rd (a.k.a. SR 100/US 1 Connector)	SR 100 to US 1	new road construction	PE - \$1,505,000 - FY 13/14 PD&E - \$488,000 PE - \$811,000	ROW \$0 (donated); CST \$4,073,000 (2015)	\$ <del>2,670,000</del> \$5,372,000	Cost will be offset by a \$2.0 M federal earmark \$694,000 remaining in LAP to apply toward CST; 60% plans w/ revised cost estimate expected June 2015	

<sup>&</sup>lt;sup>1</sup> \$11,900,000 is the amount of public funding allocated in the 2035 LRTP for this project. It is expected that an equal amount will be funded by private contributions.

<sup>&</sup>lt;sup>2</sup> \$18,600,000 is the amount of public funding allocated in the 2035 LRTP for this project. It is expected that private contributions will fund the balance of the estimated \$35,808,000 (2009) total cost.

<sup>&</sup>lt;sup>3</sup> Costs reported in 2035 LRTP.

#### River to Sea TPO List of Prioritized Regionally Significant, Non-SIS Roadway Projects – Continued...

<b>Priority</b>	FDOT	R2CTPO				Programmed		<b>Estimated Total Project</b>	
Rank	FM#	Project#	Project Name	Project Limits	Project Type	Phase(s)	Needed Phase(s)	Cost	Comments
13	4336751	P14r-	Matanzas Woods Pkwy -	US 1 to I-95	widening	PE - \$1,903,000 -	ROW - \$183,000;	<del>\$4,230,000</del> \$16,032,000	Cost estimates per Table 1, Palm
		205-01	Phase II	southbound ramps		FY 17/18	ENV - \$28,000;		Coast FY 2014/15 - FY 2018/19
							CST - \$12,653,000;		FDOT 5-Yr Work Program Project
							CEI - \$1,265,000		<u>Priorities</u>
14		P14r-	Matanzas Woods Pkwy	I-95 southbound	widening		PE <u>-\$1,207,000</u> ;	<del>\$3,960,000</del> \$10,455,000	Cost estimates per Table 1, Palm
		206-01		ramps to Old Kings Rd			ROW - \$224,000		Coast FY 2014/15 - FY 2018/19
							ENV - \$176,000;		FDOT 5-Yr Work Program Project
							CST <u>- \$8,044,000</u> ;		<u>Priorities</u>
							CEI - \$804,000		
15	-	P14r-	SR 100 (widen from 4	I-95 to Belle Terre	widening		PE,	\$34,870,000	CST cost estimate from 2035 LRTP
		207-01	lanes to 6)	Pkwy			ROW,		
							CST - \$32,000,000		

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

Tier "A" -	Projects w	ith One o	r More Phases Funded								
Priority Ranking	FDOT FM#	R2CTPO Project#	Project Name	Project Limits	Project Type	Project Sponsor	Programmed Phase(s)	Needed Phase(s)	Estimated Total Project Cost	Local Match %	Comments
2	4301781, 4301782 & 4180211	<del>P10i</del> <del>107-01</del>	SR 600 (US 92, International Speedway Blvd) Signal Upgrades	CR 415 (Tomoka Farms Rd) to Palmetto Av	<del>Signal upgrade</del>	Volusia County, FDOT, Daytona Beach	CST \$808,049 FY 14/15	_	4 <del>301781 &amp; 4301782</del> - <del>\$3,600,000;</del> 4 <u>180211</u> - <del>\$2,406,437</del>		Rebuild 13 signals as mast arms; FULLY- FUNDED Project Completed. Remove from list.
<del>3</del> 1	4301811	P10i- 109-01	SR A1A at Peninsula Av Turn Lane Extension	SR A1A (S. Causeway) at Peninsula Av	Intersection improvement	Volusia County					Extend EB LT TN LN; to be undertaken by FDOT as a "pushbutton" project
<del>5</del> 2	4336711	P11i- 118-01	Doyle Road Paved Shoulders	From Courtland Blvd to SR 415	Paved shoulders	Volusia County	CST - \$930,266 - FY 14/15		\$1,242,786	10%	FULLY-FUNDED. Advertised for construction.
6	4336661	P12i- 104-01	Herbert Street WB Right Turn Lane	At Clyde Morris Blvd	Intersection improvement	Port Orange	CST - \$297,122 - FY 14/15	_	<del>\$297,122</del>	<del>10%</del>	FULLY FUNDED. Construction bids received. Remove from list.
<del>7</del> 3	4355911	P13i- 101-01	Dunlawton Av Walk Light Construction	SR 5 (US-1) to Summer Rd	pedestrian lighting	Port Orange		CST - \$688,375 (2015)		10%	
<del>8</del> 4	4355951	P11i- 122-01	Doyle Road Paved Shoulders	Lush Lane to Courtland Blvd	Paved shoulders	,	PE - \$98,662 - FY 16/17; CST - <del>\$788,636</del> \$783.636 - FY 17/18		\$ <del>903,266</del> \$882,298	10%	FULLY-FUNDED
<del>10</del> 5	4355961	P12i- 107-01	Mast Arm Installation on SR A1A at Cardinal Dr	SR A1A and Cardinal Dr	Traffic signal support system upgrade	Ormond Beach	PE - \$27,445 - FY 17/18	CST - \$184,913\$189,923 (2015)	<del>\$210,128</del> <u>\$217,368</u>	10%	

Priority Ranking	FDOT FM#	R2CTPO Project#		Project Limits	Project Type	Project Sponsor	Programmed Phase(s)	Needed Phase(s)	Estimated Total Project Cost	Local Match %	Comments
<del>11</del> 6	4373111	_	Wayfinding Masterplan Implementation	City-wide	Wayfinding signs	Beach	CEI - \$50,000 – FY 14/15; CST - \$415,000 – FY 14/15		\$585,000	10%	FULLY-FUNDED

Tier "B" -	Projects Re	eady for Funding									
Priority Ranking	R2CTPO Project#	Project Name	Project Limits	Project Type	Sponsor	Needed Phase(s)	Estimated Total Project Cost	Local Match %	Year Submitted	Project Score	Comments
1	01	City of New Smyrna Beach Traffic Signal Preemption	Twenty three traffic lights throughout the city	Traffic signal preemption	New Smyrna Beach	CST - \$171,080 (2015)	\$171,080	10%/Apr 10, 2012 Commission minutes	2012	66.00 <sup>2</sup>	Total project cost is \$194,480 including devices installed in vehicles; R2CTPO does not fund devices installed in vehicles
2	01	Old New York Avenue Paved Shoulders and Lane Widening	SR 44 and Shell Rd	Paved shoulders	Volusia County	PE - \$346,078; CST - \$2,653,264 (2014)	\$2,999,342	10%/Res. 2011- 61	2011	60.50	
3		Doyle Road Paved Shoulders	Providence Blvd to Saxon Blvd	Paved shoulders	Volusia County	PE - \$179,200; CST - \$1,373,870 (2014)	\$1,553,070	10%/Res. 2011- 61	2011	59.00	
4		Turnbull Bay Road Paved Shoulders	From Pioneer Trail to Sunset Drive	Paved shoulders	Volusia County	PE - \$297,323; CST - \$2,279,478 (2014)	\$2,576,801	10%/Res. 2011- 61	2011	49.67	
5	01	Mast Arm Installation on SR A1A at Harvard Dr		Traffic signal support system upgrade	Ormond Beach	PE - \$25,066; CST - \$183,826	\$215,387	10%/Res. 2012- 46	2012	44.33	
6		Emergency Flashing Signals Mast Arms	1400 East SR 44 and 500 East 3 <sup>rd</sup> Av (SR 44)	Emergency flashing signals	New Smyrna Beach	PE CST	\$640,000 (2015)	10%	2015	69.43	
7		Seminole Woods Pkwy/SR 100 Intersection Safety Improvement Project	Seminole Woods Pkwy at SR 100	Intersection improvement (add turn lane)	Palm Coast	PE - \$3,809; CST - \$43,808; CEI - \$3,809 (2015)	\$47,617	10%	2015	62.71	
8		US 1 Traffic Signal Upgrades	at 3rd St, 6th St, 8th St, Walker St, and Flomich St	Traffic signal support system upgrade	Holly Hill	PE - \$118,565; CST - \$1,067,085	\$1,036,386	10%/Res. 2012- R-13	2012	40.67	Need PE - \$115,000 (2013) and CST/CEI - \$900,000/\$135,000 (2013)

•	R2CTPO Project#	Project Name	Project Limits	Project Type	Sponsor	Needed Phase(s)	Estimated Total Project Cost	Local Match %	Year Submitted	Project Score	Comments
9			Bridge	Roundabouts and complete streets improvements	Beach	PE - \$818,409; ROW - \$30,833,798; CST - \$6,171,672; CEI - \$594,300 (2015)	\$38,418,179	10%	2015	47.14	

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

Tier "C" – Pr	Figurity R2CTPO Local Vear Project													
Priority Ranking	R2CTPO Project#	Project Name	Project Limits	Project Type	Sponsor	Local Match %	Year Submitted	Project Score	Comments					
1	S11i-120-01	Traffic Camera Network	city-wide	ITS	South Daytona	10%	2011	_1	Install traffic monitoring system					
2	S14i-105-01	Belle Terre Pkwy/Blvd Intersection Analysis	SR 5 (US 1) to Palm Coast Parkway	Corridor Study	Palm Coast	10%	2014	11.75						
3	S14i-107-01	SR 5 (US 1)/Turgot Avenue Right Turn Lane (eastbound to southbound)	SR 5 at Turgot Av	Turn lane	Edgewater	10%	2014	9.63						
4		Dunlawton Avenue Westbound Turn Lane at City Center Pkwy	SR 421 at City Center Pkwy	Turn lane	Port Orange	10%	2015	12.63						
5		Signal Enhancement at SR 5/US 1 and SR 100	SR 5 at SR 100	Add protected left turn arrow	Bunnell	10%	2015	12.00						
6		US 1 Streetscape Improvements Phase II	McDonald Av to South City Limit	Streetscape and resurfacing	South Daytona	10%	2015	10.25						
7		James Street/Anastasia Drive Traffic Circle at Big Tree Road	Big Tree Rd at James St/Anastasia Dr	New roundabout	South Daytona	10%	2015	7.63						
8		Golfview Boulevard Traffic Circle at Big Tree Road	Big Tree Rd at Golfview Blvd	New roundabout	South Daytona	10%	2015	7.13						
9		Reed Canal Park Wood Bridge Replacement	Reed Canal at entrance to Reed Canal Park	Bridge replacement	South Daytona	10%	2015	5.25						

<sup>&</sup>lt;sup>1</sup> TIP Subcommittee ranked, but did not score, applications submitted in 2011 for feasibility study.

## **River to Sea TPO List of Prioritized Transportation Alternatives Projects**

Priority Ranking	FDOT FM#	R2CTPO Project#	Project Name	Project Limits	Project Type	Sponsor	Programmed Phase(s)	Needed Phase(s)	Estimated Total Project Cost	Year Submitted	Project Score	Comments
1		not assigned	East Central Florida Regional Rail Trail (ECFRRT)		Multi-Use Trail	Volusia County				2006		
	4154348	P14e- 160-01	ECFRRT – Segment 4A	Guise Road to Gobblers Lodge Road			CST - \$4,085,000 - FY 18/19		\$4,940,000		46	To be undertaken as "design/build". Project score is for trail segment from "Guise Road to Brevard County"; FULLY- FUNDED
	4154349	P14e- 160-02	ECFRRT Segment 4B	Gobblers Lodge Road to Maytown Spur			CST - \$5,576,987 - FY 14/15		\$5,950,000			To be undertaken as "design/build"; FULLY-FUNDED
	4154343	P10e- 160-04	ECFRRT - Segment 5	Cow Creek to Brevard Co Line			CST - \$10,070,406 - FY 14/15		\$10,445,948		46	FULLY-FUNDED
2			Spring to Spring Trail - Ph 3a	Detroit Terrace to US 17/92	Multi-Use Trail	Volusia County				2002		In study phase.
3		P10e- 122-01	US 17 Multi-Use Trail	West Baxter St to SR 40	Bike/Ped. Facility	Volusia County		PE - TBD; ROW - TBD; CST - TBD	\$5-6 million	2002		Project is being moved to SR 15 (US 17) and constructed in conjunction with the widening project (FM# 4102511)
4		P10e- 123-01	Freemont Av Sidewalks	Niles St to US 1	Ped. Facility	Daytona Beach		PE TBD; ROW TBD; CST -: TBD\$439,631 (2014)		2005		

#### River to Sea TPO List of Prioritized Transportation Alternatives Projects – Continued...

Priority Ranking	FDOT FM#	R2CTPO Project#	Project Name	Project Limits	Project Type	Sponsor	Programmed Phase(s)	Needed Phase(s)	Estimated Total Project Cost	Year Submitted	Project Score	Comments
5	FIVI#	P10e- 124-01	North St Sidewalks	Clyde Morris Blvd to Nova Rd	Ped. Facility	Daytona Beach		PE_TBD; ROW_TBD; CST -= TBD\$399,190 (2014)		2005		Comments
6		P10e- 128-01	Spring to Spring Trail Segments 5 & 6	Lake Beresford Park to Minnesota Av	Multi-Use Trail	Volusia County		PLN - \$515,500; PE - \$227,059; ROW - (TBD); CST - \$1,740,789		2010	85	
7		P10e- 130-01	Spring to Spring Trail - Ph 7b	Lemon St to King St	Multi-Use Trail	Volusia County		PLN TBD; PE TBD\$162,752 (2013); ROW TBD; CST TBD\$1,247,769 (2013)		2006	56	
8		P10e- 132-01	Palmetto Av Sidewalks	Fremont Av to Beville Rd	Ped. Facility	Daytona Beach		PE - TBD; ROW - TBD; CST - TBD		2006	45	
9		P10e- 134-01	Taragona Way Sidewalks	Australia St to Museum St	Ped. Facility	Daytona Beach		PE TBD; ROW TBD; CST TBD\$300,894 (2014)		2006	35 <sup>1</sup>	
10		P12e- 101-01	Flagler Beach Multi- Modal Hub	S. Flagler Av; transit circulator to serve downtown business district between SR A1A, Flagler Av, 9th St South and 9th St North	Parking/transit stop/transit circulator system/bicycle rentals	Flagler Beach		PLN - TBD; PE - TBD; CST - TBD	\$511,284	2012	81	

#### River to Sea TPO List of Prioritized Transportation Alternatives Projects – Continued...

Priority	FDOT	R2CTPO					Programmed	Needed	Estimated	Year	Project	
Ranking	FM#	Project#	Project Name	Project Limits	Project Type	Sponsor	Phase(s)	Phase(s)	Total Project Cost	Submitted	Score	Comments
11		P11e- 126-01	SR A1A National Scenic & Historic Coastal Byway Beautification - Phase I	North 10th St to South 10th St	Hardscaping/ landscaping	Flagler Beach		PE - \$75,000; CST - \$675,000	\$750,000 (2011)	2011	75 <sup>1</sup>	
12			Eagle Landing Shared-Use Path - Clyde Morris Blvd	Bellevue Av Extension to Bellevue Av	Multi-use trail	Daytona Beach		PE ROW CST		2015	72.57	
13		P14e- 101-01	Navy Canal /Museum Blvd Trail	Museum Blvd to Clyde Morris Blvd	Multi-use trail	Daytona Beach		CST - \$225,973	\$225,973	2014	67.50	
14		P14e- 102-01	Lehigh Trail - Trailhead	At Palm Coast Tennis Center	Trailhead	Palm Coast		PE - \$100,000; CST - TBD		2014	64.38	
15		P14e- 103-01	Derbyshire Park Trail and sidewalk improvements (internal to the park)	At Derbyshire Park	Trail	Daytona Beach		CST - \$458,736	\$458,736	2014	63.50	
16			SR 44 Median Improvements - Phase 2	Glencoe Rd to Sugarmill Dr	Landscaping and other median improvements for traffic calming & beautification	New Smyrna Beach		PE - \$80,000; CST - \$548,000; CEI - \$20,000 (2015)	\$648,000	2015	52.75	

#### TBD - To be determined.

Projects which are ranked one through eight on the Prioritized List of Transportation Alternatives Projects will be ranked in their current spot or move to the next available higher spot until they are completed and drop out of the Work Program.

<sup>&</sup>lt;sup>1</sup> Project scored using different criteria than project applications submitted after 2011; therefore, the TIP Subcommittee recommended adding new project applications below this project.

## **River to Sea TPO List of Prioritized Major Bridge Projects**

ADOPTED June 24, 2015

Priority		R2CTPO					Programmed	Needed	Estimated Total	Year	
Ranking	FDOT FM#	Project#	Project Name	Project Limits	Project Type	Sponsor	Phase(s)	Phase(s)	Project Cost	Submitted	Comments
1	2421721	P10b-301-01	Memorial Bridge (Orange Ave)	City Island to SR 441 (Peninsula Dr)	2 Lane Reconstructed Bridge	Volusia County	CST - \$43,155,000 - FY 14/15		\$52,580,000		FULLY- FUNDED
2	not assigned	P11b-301-01	Main Street Bridge	Fairview/Main St over ICWW		Volusia County		PD&E - TBD; PE - TBD; ROW - TBD; CST - TBD	\$50,000,000 <sup>1</sup>		
3	not assigned	P11b-302-01	Knox Bridge	CR 2002 (Highbridge Rd) over ICWW	•	Volusia County		PD&E - TBD; PE - TBD; ROW - TBD; CST - TBD	\$25,000,000 <sup>1</sup>		

TBD - To be determined.

<sup>&</sup>lt;sup>1</sup> Project cost estimates come from the 2035 LRTP, and are in year of expenditure dollars.

## **River to Sea TPO List of Prioritized Transit Projects**

ADOPTED June 24, 2015

<b>Priority Ranking</b>	FDOT FM#	R2CTPO Project#	Project Name	Project Limits	Project Type	Sponsor	Programmed Phase(s)	Needed Phase(s)	Estimated Total Project Cost	Comments

Note: Transit projects are typically identified by the designated recipient of funding.

## **River to Sea TPO List of Prioritized Transportation Planning Studies**

Priority	FDOT	R2CTPO				Programmed	Estimated Total	Year		
Ranking	FM#	Study ID#	Study Name	Study Limits	Sponsor	(Year)	<b>Study Cost</b>	Submitted	Score	Comments
1			US 17 Corridor Improvement Study – Phase II	Seminole County to Putnam County	R2CTPO	FY 2014/15	\$115,000	2014	-	
2			SR A1A/CR A1A Pedestrian Safety and Mobility Study		R2CTPO	FY 2014/15	\$160,330	2014	-	
3			Mason Avenue Corridor Study	From Riverside Dr to Williamson Blvd	Daytona Beach	-	\$75,000	2015	35.75	
4			SR 44 & Beresford Avenue Extension	From Kepler Rd to SR 44	DeLand	-	\$100,000	2015	34.88	
5			Beachside Neighborhood Pedestrian Safety, Mobility & Access	Beachside in Daytona Beach	Daytona Beach	-	\$75,000	2015	32.50	
6			Paige Avenue Extension - Planning Feasibility Study	From Mission Rd to Florida Memorial Pkwy	New Smyrna Beach	1	\$289,729 <sup>1</sup>	<del>2015</del>	<del>31.63</del>	
<del>7</del> 6			Daytona Beach Bicycle & Pedestrian Master Plan	City-wide	Daytona Beach	-	\$115,000	2015	24.75	

<sup>&</sup>lt;sup>1</sup> Estimated Study Cost: Mission Rd to South Glencoe Road: \$84,917; South Glencoe Road to SR 44 at Sugar Mill Drive: \$111,546; South Glencoe Road to Florida Memorial Parkway: \$93,266.

# River to Sea TPO List of Prioritized-Bicycle/Pedestrian Set-aside Projects (10% Local Match Required)

# June 10, 2015 DRAFT

## Tier A: Projects with One or More Phases Funded

							ore mases randea		Estimated		
Priority		R2CTPO				Project			Total Project	Local	
Ranking	FDOT FM#	Project#	Project Name	Project Limits	Project Type	Sponsor	Programmed Phase(s)	Needed Phase(s)		Match (%)	Comments
1	4356711	P12n-101-01	Lakeshore Shared Use Path	Providence Bv to Green Springs Park	Trail	•	PE \$49,328 - FY 15/16	CST - \$579,020	\$628,348	10%	CST tentatively funded in FY 17/18
2	4336151	P12w-102-01	US 17 Sidewalks	Hagstrom Rd to Washington Av	Sidewalk	DIATEAN	PE \$293,275 - FY 13/14 CST \$815,908 - FY 14/15	none	\$1,109,183	10%	FULLY-FUNDED
3	4354871	P13w-103-01	Flagler Av Sidewalk	12th St to Park Av	Sidewalk	Edgewater	PE \$93,237 - FY 15/16	ROW - TBA, CST - \$343753	\$332,772	10%	CST tentatively funded in FY 18/19
4	4354991	P13w-104-01	W. French Av Sidewalk	Volusia Av to Valentine Park	Sidewalk	Orange City	PE \$39,993 - FY 15/16 ROW \$213,962 - FY 16/17	CST - \$190,442	\$444,397	10%	CST tentatively funded in FY 18/19
5	4355001	P13w-105-01	McDonald Rd Sidewalk	Sauls St to 6th St	Sidewalk	Port Orange	PE \$48,228 - FY 15/16	ROW - TBA CST - \$160,758	TBA	10%	CST tentatively funded in FY 18/19
6	4355361	P13w-106-01	Victoria Gardens Bv Sidewalk	Clyde Morris Bv to Appleview Way	Sidewalk	Port Orange	PE \$41,115 - FY 15/16 CST \$153,843 - FY 16/17	none	\$194,958	10%	FULLY-FUNDED
7	4355351	P11p-113-01	Forrest Hills Connector	Old Tomoka Rd to Scottdale Dr	Trail		PE \$56,404 - FY 15/16 CST \$589,288 - FY 16/17	none	\$645,692	10%	FULLY-FUNDED
8	4285361	P13-107-01	Seminole Woods Bv Trail	US 1 to Sesame Bv	Trail	Palm Coast	CST \$602,698 - FY 2015/16	none	\$602,698	10%	FULLY-FUNDED
9	4300791	P10w-151-01	S. Spruce Creek Rd Sidewalk	Central Park Bv to Taylor Rd	Sidewalk	Port Orange	CST \$381,242 - FY 14/15	none	\$411,242	10%	FULLY-FUNDED
10	4355331	P13p-108-01	Halifax River Greenway Trail (Palmetto)	Beville Rd to Wilder Bv	Trail	Daytona Beach	CST \$115,530 - FY 14/15	none	\$115,500	10%	FULLY-FUNDED
11	4355341	P13p-108-02	Halifax River Greenway Trail (Riverfront)	Beach St to Riverfront Park	Trail	Daytona Beach	CST \$421,319 - FY 14/15	none	\$386,925	10%	FULLY-FUNDED
12	4355381	P13p-109-01	W. French Av Shared Use Path	Spring to Spring Trail to Valentine Park	Trail	Orange City	PE \$442,608 - FY 15/16 ROW \$4,449 - FY 16/17	CST - \$2,107,696	\$2,554,753	10%	FULLY-FUNDED

Tier A: Projects with One or More Phases Funded

Priority		R2CTPO				Project			Estimated Total Project	Local	
Ranking	FDOT FM#	Project#	Project Name	Project Limits	<b>Project Type</b>	Sponsor	Programmed Phase(s)	Needed Phase(s)	Cost	Match (%)	Comments
13	4355321	P11w-102-01	Big Tree Rd Shared Use Path	James St to Nova Rd	Trail	South Daytona	CST \$577,500 - FY 16/17	none	\$577,500	10%	FULLY-FUNDED
14	4355391	P13w-110-01	N. Spruce Creek Rd Sidewalk	Nova Rd to Angelina Ct	Sidewalk	Port Orange	PE \$73,563 - FY 16/17 CST \$404,595 - FY 2017/18	none	\$478,158	10%	FULLY-FUNDED
15	4355881	P13w-112-01	Magnolia St Sidewalk	6th St to 10th St	Sidewalk	New Smyrna Beach	CST \$57,928 - FY 16/17	none	\$57,928	10%	FULLY-FUNDED
16	4302171	P10p-155-01	Alabama Ave Trail North Extension	US 92 to Sperling Sports Complex	Trail	DeLand	PE \$380 - FY 13/14	ROW, CST	TBA	10%	Realignment needed
17	4302172	P10p-156-01	Alabama Ave Trail North Extension	Minnesota Av to US 92	Trail	DeLand	PE \$1,000 - FY 13/14	CST	ТВА	10%	Maintenance agreement needed

Tier B: Projects Ready for Funding

					·		Estimated Total Project			
Priority	R2CTPO				Project		Cost (current	Project	Local	
Ranking	Project#	Project Name	Project Limits	Project Type	Sponsor	Needed Phases	year)	Score	Match (%)	Comments
2	P14p-101-01	Nova Rd Trail	Bellevue Av to South St	Trail	Daytona Beach	CST	\$118,433	80	10%	
3	P14p-102-01	Beach St Trail	Live Oak Av to Orange Av	Trail	Daytona Beach	CST	\$60,904	78	10%	
4	P15w-101-01	N. Orange/E. Graves Av Sidewalks	French Av to University Av/Thorpe Av to Leavitt Av	Sidewalk	Orange City	PE - \$56,287, CST - \$185,665	\$241,952	87	10%	Two separate sidewalks total length: 2,000 feet
5	P15p-101-01	Beville Rd Shared Use Path	Williamson Bv to Clyde Morris Bv	Shared Use Path	Daytona Beach	PE - \$126,800, CST - \$961,000	\$1,087,000	85	10%	
6	P15n-102-01	Riverwalk Shared Use Path	Dunlawton Av to Ocean Av	Shared Use Path	Port Orange	PE - \$65,000, CST - \$320,570	\$420,200	77	10%	
7	P14w-103-01	Flomich St Sidewalk	Nova Rd to Decatur St	Sidewalk	Holly Hill	PE - \$85,056, ROW - TBA, CST - \$311,872	\$403,228	75	10%	
8	P15w-102-01	S. Holly/E. Lansdowne Av Sidewalks	Graves Av to Blue Springs Av/Volusia Av to Orange Av	Sidewalk	Orange City	PE - \$144,705, ROW - \$1,926, CST - \$318,353	\$464,984	72	10%	Two separate sidewalks total length: 2,000 feet
9	P14p-104-01	Beach St Trail	Wilder Bv to Shady Place	Trail	Daytona Beach	CST	\$462,378	70	10%	
10	P15w-103-01	US 1 Sidewalk	Airport Rd to Wilmette Av	Sidewalk	Ormond Beach	PE - \$185,100, CST - \$1,234,000	\$1,419,100	65	10%	
11	P15p-103-01	NSB Multi-Use Trail	SR 44 to Gibraltar Bv	Trail	New Smyrna Beach	PE - \$28,000, CST - \$253,000	\$281,000	63	10%	
12	P15w-104-01	Bunnell Elem. School Sidewalks	[multiple limits]	Sidewalk	Bunnell	PE - 83,467, CST - \$417,333	\$500,800	57	10%	Eight separate sidewalks total length: 5,600 feet

Tier B: Projects Ready for Funding

Priority Ranking	R2CTPO Project#	Project Name	Project Limits	Project Type	Project Sponsor	Needed Phases	Estimated Total Project Cost (current year)	-	Local Match (%)	Comments
13	P14p-105-01		Sanchez Park to Tomoka State Park	Trail	Ormond Beach	PE - \$85,999, CST - \$789,627	\$875,626	55	10%	
14	P14w-106-01	· '	Vine St to Nova Rd and Brentwood St to 5th St	Sidewalk	Daytona Beach	CST	\$413,648	54	10%	
15	P14p-107-01	Lakeview Bv Trail	Matanzas Pkwy to London Dr	Trail	Palm Coast	CST	\$565,916	53	10%	
16	P14w-08-01	Holsonback Dr Sidewalk	VCHD Driveway to Bill France Bv	Sidewalk	Daytona Beach	CST	\$69,300	52	10%	

### **Tier C: Projects Awaiting Feasibility Study**

Priority Ranking	R2CTPO Project#	Project Name	Project Limits	Project Type	Project Sponsor	Project Status	Year Submitted	Project Score	Local Match (%)	Comments
1	S15w-101-01	Veterans Memorial Parkway Sidewalk	E. Graves Av to Saxon Bv	Sidewalk	Orange City	Conceptual Plan	2015	80	10%	
2	S15p-101-01	CR 3 Shared Use Path	Menton Rd to Steadman Rd	Trail	Pierson	Conceptual Plan	2015	77	10%	
3	S15p-102-01	Coast to Coast Connector Trail	10th St to US 1	Trail	New Smyrna Beach	Conceptual Plan	2015	73	10%	
4	S15p-103-01	South Daytona Regional Trail	US 1 to Palmetto Av	Trail	South Daytona	Conceptual Plan	2015	68	10%	
5	S14p-104-01	Providence Bv Shared Use Path	Howland Bv to DeBary/Doyle Rd	Trail	Deltona	Conceptual Plan	2014	65	10%	
6	S15p-104-01	US 17 Shared Use Path	Pierson	Trail	Pierson	Conceptual Plan	2015	64.7	10%	
7	S14w-105-01	Highbanks Rd Sidewalk	Simcoe St to Enterprise Rd	Sidewalk	DeBary	Conceptual Plan	2014	63	10%	
8	S15p-105-01	Dale St to 10th St Trail	Park Av to 10th St	Trail	Edgewater	Conceptual Plan	2015	61	10%	
9	S14w-106-01	Center Av Sidewalk	Flomich St to LPGA Bv	Sidewalk	Holly Hill	Conceptual Plan	2014	58.3	10%	
10	S13w-106-01	IN Leaviff Av Sidewalk	Blue Springs Av to Rhode Island Av	Sidewalk	Orange City	Conceptual Plan	2013	58	10%	
11	S15p-106-01	IUS 1 Shared Use Path	Art Center Av to Bayshore Dr	Trail	New Smyrna Beach/Port Orange	Conceptual Plan	2015	58	10%	
12	S15w-102-01	Willow Run Bv Sidewalk	Harms Way to Clyde Morris Bv	Sidewalk	Port Orange	Conceptual Plan	2015	57	10%	
13	LS15p-107-01	Magnolia Av Shared Use Path	Reed Canal Rd to Beville Rd	Trail	South Daytona	Conceptual Plan	2015	56.3	10%	

Tier C: Projects Awaiting Feasibility Study

Priority Ranking	R2CTPO Project#	Project Name	Project Limits	Project Type	Project Sponsor	Project Status	Year Submitted	Project Score	Local Match (%)	Comments
14	S11w-121-01	SR 442 Sidewalk	I-95 to Air Park Rd	Sidewalk	Edgewater	Conceptual Plan	2011	56.1	10%	
15	S15w-103-01	Center Av Sidewalk, Phase 2	3rd St to LPGA Bv	Sidewalk	Holly Hill	Conceptual Plan	2015	55.7	10%	
16	l S15p-108-01	Anastasia Dr Shared Use Path	Reed Canal Rd to Big Tree Rd	Trail	South Daytona	Conceptual Plan	2015	52.3	10%	
17	S11w-110-01	ILambert Av Sidewalk	Palm Dr to Lambert Cove	Sidewalk	Flagler Beach	Conceptual Plan	2011	46	10%	
18	S14p-108-01	IVolusia Gap	US 17-92 Bridge to Spring-to-Spring Trail	Trail	Volusia County	Conceptual Plan	2014	43	10%	
19	S11p-100-01	Thompson Creek Shared Use Path	Division Av to Wilmette Av	Trail	Ormond Beach	Conceptual Plan	2011	40	10%	
20	S12w-109-01	IHerbert St Sidewalk-Fast	Jackson St to Railroad Crossing	Sidewalk	Port Orange	Conceptual Plan	2012	35	10%	

NOTE 1: The TPO has set-aside 30% of its SU funds for bicycle/pedestrian projects, with the caveat that all projects will be handicapped accessible and ADA compliant.

NOTE 2: The TPO will allocate up to \$100,000/year to help local governments fund feasibility studies for these projects.

## **River to Sea TPO List of Prioritized Regional Trail Projects**

June 10, 2015 DRAFT

Priority Ranking	FDOT FM#	R2CTPO Project#	Project Name	Project Limits	Project Type	Project Sponsor	Programmed Phase(s)	Needed Phase(s)	Estimated Total Project Cost	Local Match (%)	Comments
1	none	P14n-601-01	Seminole/Volusia Gap	Wayside Park (Seminole County) to Spring-to-Spring Trail (Volusia County)	Trail	Volusia County	PE \$720,289 FY 2015/16 CST \$1,379,067 FY 2017/18	none	\$2,099,356	0%	Includes the US 17-92 bridge
2	none	P14n-602-01	Spring-to-Spring Trail	Detroit Terrace to US 17-92	Trail	Volusia County	none	CST	\$3,010,000	0%	Design-build contract
3	none	P14n-603-01	Greenway Trail	Wilder Bv to Shady Place (segment 1) and Live Oak Av to Orange Av (segment 2)	Trail	Daytona Beach	none	CST	\$523,282	0%	East Coast Greenway segment
4	none	P15n-601-01	Donnelly Place/Halifax River Greenway Trail	Shady Place to Bellevue Av	Trail	Daytona Beach	none	PE, CST	\$240,039	0%	East Coast Greenway segment
none	none	P14n-604-01	US 17 Trail	Ponce DeLeon Bv to SR 40	Trail	Volusia County	none	PE, CST	\$5-6 million	0%	Maintenance agreement needed
none	none	P14n-605-01	Black Bear Scenic Bikeway	SR 35 (Marion County) to US 17 (Volusia County)	Trail	Volusia County	none	PD&E	none	0%	Along SR 40 from SR 35 to US 17

#### MEETING SUMMARY TPO BOARD JUNE 24, 2015

#### V. ACTION ITEMS

#### C. REVIEW AND APPROVAL OF THE DRAFT FY 2015/16 RIVER TO SEA TPO BUDGET

#### **Background Information:**

Each year, the Budget Subcommittee of the River to Sea TPO develops a recommended budget for the upcoming fiscal year. The draft FY 2015/16 River to Sea TPO budget was reviewed by the Budget Subcommittee in May. The draft was presented to the TPO Board at its May 2015 meeting for review and comment. The final FY 2015/16 River to Sea TPO budget is being presented for final approval.

There were no changes to the budget that was presented as a draft at the May 2015 meeting and no comments or questions have been received.

**ACTION REQUESTED:** 

MOTION TO APPROVE THE DRAFT FY 2015/16 RIVER TO SEA TPO BUDGET

# River to Sea TPO FY 2015-2016 Budget With Prior Year Carryover Draft May 19, 2015

	Current FY 2014/2015	<b>Proposed FY 2015/2016</b>	Change
REVENUES	11 2014/2013	11 2013/2010	Change
Federal Funds	1,699,152	\$1,930,701	\$231,549
State Funds	69,446	71,795	2,349
Local Funds	158,870	152,215	(6,655)
Total Revenue	\$1,927,468	\$2,154,711	\$227,243
EXPENDITURES			
Salaries	\$508,604	\$531,123	\$22,519
Fringe Benefits	179,900	189,192	9,292
Office Supplies/Equipment	10,000	10,000	0
Postage	7,500	5,000	(2,500)
Office Expense (Rent, Utilities & Cleaning, etc)	137,536	138,747	1,211
Advertising	2,500	2,500	0
Printing	10,500	11,000	500
Conference, Workshops & Seminar Fees	6,650	6,300	(350)
Fees	32,100	32,450	350
Dues	3,237	3,317	80
Publications	1,050	1,050	0
Copy Expense	20,500	21,000	500
Copy Machine Costs	20,500	21,000	500
Travel Expenses	20,800	18,800	(2,000)
Awards Program/Promo	10,500	10,500	0
Special Studies	642,597	821,911	179,314
Professional Services	182,166	182,673	507
Meeting Expense	3,000	3,000	0
Liability, Equipment & Auto Insurance	11,000	11,000	0
Repairs	1,000	1,000	0
Network/Web Page Costs	47,980	32,540	(15,440)
Capital Outlay (Computer & Server)	5,000	6,400	1,400
Software	6,250	5,190	(1,060)
Telephone	3,600	3,600	0
Education	1,000	1,000	0
Contingency	51,998	84,419	32,421
Total Expenditures	\$1,927,468	\$2,154,711	\$227,243
Excess of revenues over (under) expenditures	\$0	\$0	\$0

## **Revenue Sources**

	New FY 2015/2016	Carryover From Prior Years	Totals
Federal Funds			
PL-112 FY 14/15		110,000	
PL-112 FY 15/16	\$654,290	110,000	
PL-Carryover	, ,	66,139	
Additional PL Allocation	\$32,166		
FTA-5303 FY 12/13		16,000	
FTA-5303 FY 13/14		48,859	
FTA-5303 FY 14/15		72,000	
FTA-5303 FY 15/16	201,463		
XU-Bike Feasibility Studies	100,000		
XU-SR A1A Safety Study	160,250		
XU-Belle Terre Parkway Intersection Analysis	67,496		
XU-'US 17 Corridor Improvement Phase II	115,038		
XU-ITS Planning		60,000	
XU-2040 LRTP (LAP)		127,000	
XU-Traffic Operations	100,000	Φ.400.000	
	\$1,430,703	\$499,998	<b>41 020 701</b>
State Funds			\$1,930,701
FTA-5303 FY 12/13		2,000	
FTA-5303 FY 13/14		6,107	
FTA-5303 FY 14/15		9,000	
FTA-5303 FY 15/16	\$25,183	7,000	
TD FY 15/16	29,505		
	\$54,688	\$17,107	
	,,,,,,	4-1,1	71,795
Local Funda			
<u>Local Funds</u> FTA-5303 FY 12/13		2,000	
FTA-5303 FY 13/14		6,107	
FTA-5303 FY 14/15		9,000	
FTA-5303 FY 15/16-Votran	4,000	7,000	
FTA-5303 FY 15/16	21,183		
XU-Bike Feasibility Studies	11,111		
XU-Traffic Operations	11,111		
XU-Belle Terre Parkway Intersection Analysis	7,499		
Interest Income	250		
Member Assessments	58,954		
Copy Machine Revenue	21,000		
<del></del>	\$135,108	\$17,107	
			152,215
Total	\$1,620,499	\$534,212	\$2,154,711

## Staff Salary, Fringe & Indirect

Budgeted		Salary Costs			Fringe			
				Pension				
				Life				
	Salary	PTO*	<b>Sub Total</b>	WC/Fica	hlth/auto	<b>Sub Total</b>	Personnel	
Current FY 14/15	\$494,502	\$14,102	\$508,604	\$95,719	\$84,181	\$179,900	\$688,504	
Proposed FY 15/16	\$515,721	\$15,403	\$531,124	\$99,957	\$89,235	\$189,192	\$720,315	
Increase (Decrease )	\$21 210	<b>\$1 301</b>	\$22.520	\$4.238	\$5.054	\$0.202	¢31 Q11	

Increase (Decrease ) \$21,219 \$1,301 \$22,520 \$4,238 \$5,054 \$9,292 \$31,811

	BEBR* 2014 Population	 	FY 15/16 Assessment Amount (.10)
Beverly Beach	338	*	\$34
Bunnell	2,101	#	210
Daytona Beach	62,604	*	6,260
<b>Daytona Beach Shores</b>	4,264	*	426
DeBary	19,802	*	1,980
DeLand	29,467	*	2,947
Deltona	86,360	*	8,636
Edgewater	20,748	*	2,075
Flagler Beach	4,522	*	452
Flagler County	5,551	#	555
Holly Hill	11,661	*	1,166
Lake Helen	2,616	*	262
New Smyrna Beach	23,834	*	2,383
Oak Hill	1,855	*	186
Orange City	11,483	*	1,148
Ormond Beach	39,455	*	3,946
Palm Coast	75,182	#	7,518
Pierson	1,688	*	169
Ponce Inlet	3,039	*	304
Port Orange	57,467	*	5,747
South Daytona	12,373	*	1,237
Volusia County	113,129	* -	11,313
Total	589,543	= =	\$58,954

<sup>\*</sup> Bureau of Economic and Business Research

<sup># 2010</sup> US Census

# River to Sea TPO FY 15/16 BUDGET INDIRECT COST ALLOCATION

Note: These are TPO costs that are allocated using salary & fringe as a base.

These are common expenses that need to be allocated and can not

be charged directly to any one program.

### **Indirect Allocation**

Expenses					
Office Expense		138,747			
Office/operating Supplies		1,000			
Postage		500			
Copies/Printing		2,000			
Repairs		1,000			
Fees		24,450			
Travel Expense		18,800			
Telephone		2,376			
Liability Insurance		11,000			
Total Expenses (Indirect Costs)			-	\$199,873	
Direct Salaries Fringe Benefits Total Direct Salaries	\$531,123 189,192	\$720,315			
Indirect Costs			\$199,873	=	27.75%

**Total Direct Salaries** 

\$720,315

## TPO BOARD JUNE 24, 2015

#### V. ACTION ITEMS

D. REVIEW AND APPROVAL OF RESOLUTION 2015-14 AMENDING THE FY 2014/15 AND 2015/16 UNIFIED PLANNING WORK PROGRAM (UPWP)

#### **Background Information:**

This UPWP amendment is a year-end reallocation of funds in the current fiscal year to better align with actual expenditures. It also adds new funds and planning activities into the 2<sup>nd</sup> year.

For FY 2014/15, the current year, PL funds are proposed to be removed from:

- Task 1.02 Information Technology Systems & Web Support (\$5,000);
- Task 3.01 Program Development (UPWP) (\$10,000);
- Task 3.03 Transportation Data Management (\$15,000);
- Task 3.11 Intelligent Transportation Systems (ITS) Planning (\$14,000); and
- Task 4.01 Community Safety-Related Programs (\$4,000).

#### These funds will be added to:

- Task 1.01 General Administration & Program Support (\$36,000);
- Task 3.07 ITS/Traffic Operations/Safety Projects Feasibility Studies (\$2,000); and
- Task 4.02 Bicycle/Pedestrian Planning & Implementation (\$10,000).

For FY 2015/16, \$15,000 of FTA funds are proposed to be moved from Task 1.01 General Administration & Program Support to Task 5.02 Transit Planning Services – General Consulting.

Also for FY 2015/16, we will receive an additional \$32,166 of PL funds. This is the R2CTPO's share of non-recurring PL funds that FDOT had withheld from the FY 2013/14 state-wide allocation to support two new MPOs in case they were designated as new standalone MPOs. We will also carrying over \$24,455 of unspent PL funds from our previous UPWP. These PL funds are proposed to be added as follows:

- Task 1.01 General Administration & Program Support (\$15,000 to replace the FTA funds moved to Task 5.02); and
- Task 3.10 General Planning Studies and Initiatives (\$41,621).

#### **ACTION REQUESTED:**

MOTION TO APPROVE RESOLUTION 2015-14 AMENDING THE FY 2014/15 AND 2015/16 UNIFIED PLANNING WORK PROGRAM (UPWP)

#### RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION

#### **RESOLUTION 2015-14**

## RESOLUTION OF THE RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION AMENDING THE FY 2014/15 AND FY 2015/16 UNIFIED PLANNING WORK PROGRAM (UPWP)

\_\_\_\_\_\_\_

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

**WHEREAS,** pursuant to 23 U.S.C. 134, 49 U.S.C. 5303, 23 CFR 450.310, and Florida Statutes 339.175, the River to Sea Transportation Planning Organization (TPO) is the duly designated and constituted body responsible for carrying out the urban transportation planning and programming process for Volusia County and portions of Flagler County inclusive of the cities of Flagler Beach, Beverly Beach, and portions of Palm Coast and Bunnell; and

**WHEREAS,** the preparation of a Unified Planning Work Program (UPWP) is a necessary and required part of the urban transportation planning and programming process as specified in 23 C.F.R. 450.300 through 450.324; and

**WHEREAS**, the River to Sea TPO's adopted UPWP details the planning initiatives (tasks) to be undertaken by the TPO; and

**WHEREAS**, amount of funds available to the TPO and the allocation of staff time and other resources to specific UPWP tasks has varied from early estimates; and

**WHEREAS**, the River to Sea TPO deems it necessary and appropriate to amend the UPWP to address these factors.

#### **Now, Therefore, Be It Resolved**, by the River to Sea TPO that the:

- 1. FY 2014/15 and FY 2015/16 Unified Planning Work Program is hereby amended by adding new funds and reallocating existing funds as more particularly described in Attachment "A"; and
- 2. the Chairman of the River to Sea TPO (or his designee) is hereby authorized and directed to submit the FY 2014/15and FY 2015/16 UPWP 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).

River to Sea TPO Resolution 2015-14 Page 2

**DONE AND RESOLVED** at the regular meeting of the River to Sea TPO held on the  $\underline{24}^{th}$  day of  $\underline{June}$  2015.

**RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION** 

Volusia County Council Member Pat Patterson
Acting Chairman, River to Sea TPO

#### **CERTIFICATE:**

The undersigned duly qualified and acting Recording Secretary of the River to Sea TPO certified that the foregoing is a true and correct copy of a resolution, adopted at a legally convened meeting of the River to Sea TPO held on <u>June 24, 2015</u>.

ATTEST:

Described Construction Described Construction

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

# ATTACHMENT "A" Resolution 2015-14

Amending the

# FY 2014/15 and FY 2015/16 Unified Planning Work Program (UPWP)

June 24, 2015



#### RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION

#### FY 14/15 UNIFIED PLANNING WORK PROGRAM AMENDMENT

#### FIRST YEAR

#### **JUNE 24, 2015**

UPWP		PL FUNDS	FTA FUNDS*	TD FUNDS	TOTAL PL, TD	TOTAL REIMBURSABLE	BALANCE	CHANGES TO	AMENDED	UPWP
TASK	UPWP TASK DESCRIPTION	FY 14/15	FY 14/15	FY 14/15	& FTA FUNDS	ESTIMATED COSTS ALL	REMAINING	PL FUNDS**	PL FY 14/15	TASK
NUMBER					UPWP FY 14/15	FUNDS THRU 6/30/15	ALL FUNDS			NUMBER
1.01	GENERAL ADMINISTRATION & PROGRAM SUPPORT	\$170,995	\$106,856	\$0	\$277,851	\$314,136	(\$36,285)	\$36,000	\$206,995	1.01
1.02	INFORMATION TECHNOLOGY SYSTEMS & WEB SUPPORT	57,820	5,000	0	62,820	56,421	6,399	(5,000)	52,820	1.02
1.03	PUBLIC INVOLVEMENT	34,531	5,000	0	39,531	36,102	3,429	0	34,531	1.03
3.01	PROGRAM DEVELOPMENT (UPWP)	17,192	3,750	0	20,942	8,703	12,239	(10,000)	7,192	3.01
3.02	TRANSPORTATION IMPROVEMENT PROGRAM (TIP) DEVELOPMENT	67,171	5,000	0	72,171	70,083	2,088	0	67,171	3.02
3.03	TRANSPORTATION DATA INFORMATION MANAGEMENT	33,016	3,750	0	36,766	16,117	20,649	(15,000)	18,016	3.03
3.04	CORRIDOR IMPROVEMENT PROGRAM AND STUDIES	18,777	2,680	0	21,457	11,006	10,451	0	18,777	3.04
3.05	STATE & REGIONAL PLANNING AND COORDINATION	24,921	5,000	0	29,921	21,154	8,767	0	24,921	3.05
3.06	PLANNING ASSISSTANCE TO SMALL LOCAL GOVERNMENTS	6,598	0	0	6,598	2,035	4,563	0	6,598	3.06
3.07	ITS/TRAFFIC OPERATIONS/SAFETY PROJECTS FEASIBILITY STUDIES	9,884	0	0	9,884	11,564	(1,680)	2,000	11,884	3.07
3.08	COMMUNITY TRANSPORTATION SURVEY	0	0	0	0	0	0	0	0	3.08
3.09	2040 LONG RANGE TRANSPORTATION PLAN	75,721	5,000	0	80,721	81,254	(533)	0	75,721	3.09
3.10	GENERAL PLANNING STUDIES AND INITIATIVES	64,416	0	0	64,416	30,671	33,745	0	64,416	3.10
3.11	INTELLIGENT TRANSPORTATION SYSTEMS (ITS) PLANNING	80,573	0	0	80,573	61,619	18,954	(14,000)	66,573	3.11
4.01	COMMUNITY SAFETY-RELATED PROGRAM	32,409	0	0	32,409	20,669	11,740	(4,000)	28,409	4.01
4.02	BICYCLE/PEDESTRIAN PLANNING & IMPLEMENTATION	54,130	0	0	54,130	64,012	(9,882)	10,000	64,130	4.02
4.03	BICYCLE/PEDESTRIAN PROJECT FEASIBILITY STUDIES	8,512	0	0	8,512	6,413	2,099	0	8,512	4.03
4.04	PEDESTRIAN SAFETY ENFORCEMENT PROGRAM	3,097	0	0	3,097	2,787	310	0	3,097	4.04
5.01	TRANSIT-RELATED ACTIVITIES AND TD PROGRAM	0	66,116	29,748	95,864	61,736	34,128	0	0	5.01
5.02	TRANSIT PLANNING SERVICES-GENERAL CONSULTING	0	48,826	0	48,826	1,372	47,454	0	0	5.02
	TOTALS	\$759,763	\$256,978	\$29,748	\$1,046,489	\$877,854	\$168,635	\$0	\$759,763	

<sup>\*</sup> FTA FUNDS ARE A COMBINATION OF 80% FEDERAL, 10% STATE & 10% LOCAL FUNDS

<sup>\*\*</sup> FTA & TD FUNDS FY 14/15 REMAIN THE SAME AS BUDGETED

#### RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION

#### FY 15/16 UNIFIED PLANNING WORK PROGRAM AMENDMENT

#### SECOND YEAR

#### JUNE 24, 2015

UPWP		PL FUNDS	FTA FUNDS*	TD FUNDS	TOTAL PL, TD	CHANGES TO	AMENDED	CHANGES TO	AMENDED	TOTAL PL, TD	UPWP
TASK NUMBER	UPWP TASK DESCRIPTION	FY 15/16	FY 15/16	FY 15/16**	& FTA FUNDS* UPWP FY 15/16	FY 15/16 PL FUNDS	FY 15/16 PL FUNDS	FY 15/16 FTA FUNDS*	FY 15/16 FTA FUNDS*	& FTA FUNDS* UPWP FY 15/16	TASK NUMBER
1.01	GENERAL ADMINISTRATION & PROGRAM SUPPORT	\$164.878	\$116.462	\$0	\$281,340	\$15,000	\$179,878	(\$15,000)	\$101.462	\$281,340	1.01
1.02	INFORMATION TECHNOLOGY SYSTEMS & WEB SUPPORT	48,060	5,000	0	53,060	0	48,060	0	5,000	53,060	1.02
1.03	PUBLIC INVOLVEMENT	34,998	5,000	0	39,998	0	34,998	0	5,000	39,998	1.03
3.01	PROGRAM DEVELOPMENT (UPWP)	46,124	4,000	0	50,124	0	46,124	0	4,000	50,124	3.01
3.02	TRANSPORTATION IMPROVEMENT PROGRAM (TIP) DEVELOPMENT	74,379	5,000	0	79,379	0	74,379	0	5,000	79,379	3.02
3.03	TRANSPORTATION DATA INFORMATION MANAGEMENT	35,065	4,000	0	39,065	0	35,065	0	4,000	39,065	3.03
3.04	CORRIDOR IMPROVEMENT PROGRAM AND STUDIES	0	0	0	0	0	0	0	0	0	3.04
3.05	STATE & REGIONAL PLANNING AND COORDINATION	28,394	5,000	0	33,394	0	28,394	0	5,000	33,394	3.05
3.06	PLANNING ASSISSTANCE TO SMALL LOCAL GOVERNMENTS	6,685	0	0	6,685	0	6,685	0	0	6,685	3.06
3.07	ITS/TRAFFIC OPERATIONS/SAFETY PROJECTS FEASIBILITY STUDIES	6,882	0	0	6,882	0	6,882	0	0	6,882	3.07
3.08	COMMUNITY TRANSPORTATION SURVEY	7,326	0	0	7,326	0	7,326	0	0	7,326	3.08
3.09	2040 LONG RANGE TRANSPORTATION PLAN	59,361	0	0	59,361	0	59,361	0	0	59,361	3.09
3.10	GENERAL PLANNING STUDIES AND INITIATIVES	76,336	2,680	0	79,016	41,621	117,957	0	2,680	120,637	3.10
3.11	INTELLIGENT TRANSPORTATION SYSTEMS (ITS) PLANNING	10,892	0	0	10,892	0	10,892	0	0	10,892	3.11
4.01	COMMUNITY SAFETY-RELATED PROGRAM	30,957	0	0	30,957	0	30,957	0	0	30,957	4.01
4.02	BICYCLE/PEDESTRIAN PLANNING & IMPLEMENTATION	57,010	0	0	57,010	0	57,010	0	0	57,010	4.02
4.03	BICYCLE/PEDESTRIAN PROJECT FEASIBILITY STUDIES	8,624	0	0	8,624	0	8,624	0	0	8,624	4.03
4.04	PEDESTRIAN SAFETY ENFORCEMENT PROGRAM	0	0	0	0	0	0	0	0	0	4.04
5.01	TRANSIT-RELATED ACTIVITIES AND TD PROGRAM	0	63,366	29,747	93,113	0	0	0	63,366	93,113	5.01
5.02	TRANSIT PLANNING SERVICES-GENERAL CONSULTING	0	46,467	0	46,467	0	0	15,000	61,467	61,467	5.02
	TOTALS	\$695,971	\$256,975	\$29,747	\$982,693	\$56,621	\$752,592	\$0	\$256,975	\$1,039,314	

<sup>\*</sup> FTA FUNDS ARE A COMBINATION OF 80% FEDERAL, 10% STATE & 10% LOCAL FUNDS

<sup>\*</sup>TD FUNDS FY 15/16 REMAIN THE SAME AS BUDGETED AND ARE NOT AMENDED

\$281,341

\$595,191\$559,192

#### TASK 1.01 – General Administration & Program Support

**Responsible Entity:** River to Sea TPO **Total Cost:** \$595,192\$559,192

**Total Revenues** 

REVENUES	FY 2014/15	FY 2015/16	2-Yr Total
FHWA PL Funds	\$206,995 <mark>\$170,995</mark>	\$179,878 <mark>\$164,878</mark>	\$386,873 <mark>\$335,873</mark>
FTA 5305(d) Funds	\$85,484	\$81,170 <mark>\$93,170</mark>	\$166,654 <mark>\$178,654</mark>
Total Federal Funds	\$292,479 <mark>\$256,478</mark>	\$261,048 <mark>\$258,049</mark>	\$553,527 <mark>\$514,527</mark>
FDOT Match - FTA Funds	\$10,686	\$10,146 <mark>\$11,646</mark>	\$20,832 <mark>\$22,332</mark>
Total State Funds	\$10,686	\$10,146 <mark>\$11,646</mark>	\$20,832 <mark>\$22,332</mark>
Total Local Funds	\$10,686	\$10,146 <mark>\$11,646</mark>	\$20,832 <mark>\$22,332</mark>

\$313,851<mark>\$277,851</mark>

EXPENSES	FY 2014/15	FY 2015/16	2-Yr Total
Salary	\$168,469 <mark>\$146,346</mark>	\$148,755	\$317,224 <mark>\$295,101</mark>
Fringe	\$59,249 <mark>\$51,470</mark>	\$49,758	\$109,007 <mark>\$101,228</mark>
Indirect	\$46,433 <mark>\$40,335</mark>	\$43,128	\$89,561 <mark>\$83,462</mark>
Staff Total	\$274,151 <mark>\$238,151</mark>	\$241,641	\$515,792 <mark>\$479,792</mark>
Direct Expenses	\$36,700	\$36,700	\$73,400
Consultant	\$3,000	\$3,000	\$6,000
Total Expenses	\$313,851 <mark>\$277,851</mark>	\$281,341	\$595,192 <mark>\$559,192</mark>

#### **Objectives:**

- ♦ Print reports, planning studies and organizational literature developed as part of the transportation planning process.
- Develop and distribute meeting notices, agenda packets, minutes and other correspondence for the River to Sea TPO, TCC, CAC, BPAC, and TDLCB.
- ♦ Complete compliance audits for FTA Section 5305(d) and FHWA Section 112 funds and ensure financial compliance with planning requirements under Title 23 and Title 49, U.S.C., as amended by MAP-21.
- ♦ Develop and submit the FY 2014/15 and FY 2015/16 FTA Section 5305(d) Grant Applications.
- ♦ Provide for accurate and updated accounting of all funds necessary for the MPO process to include invoices for state and federal funds, grant reporting, payroll and time-keeping as needed.
- ♦ Complete the administrative activities necessary for an organization including personnel management, records management, professional development and training.
- ♦ Establish and update as required all necessary agreements and retain legal counsel when necessary.
- ♦ Educate new members of the board and advisory committees about the VTPO functions and role in the local community.

#### **Previous Work:**

♦ Printing of all previous TPO technical reports, documents, and meeting minutes and agenda.

#### [<u>Underlined type</u> indicates an addition; strike-through type indicates a deletion.]

- ♦ Accurate management of R2CTPO finances including timely invoicing, accurate record keeping and successful grants management as reflected in successful financial audits.
- ♦ Completion of the Volusia TPO Personnel Study and the Human Resources Development Program report.
- ♦ Timely submission of bills and invoices to FDOT and processing of vendor payments.
- Ongoing provision of planning staff support services, administration and management of the R2CTPO.
- ♦ Attendance and participation in professional training opportunities and professional conferences.
- ♦ Coordination and completion of annual strategic planning retreats and completion of new member orientation meetings as appointments are made.
- ♦ Ongoing coordination with FDOT, FTA, FHWA and local agencies concerning in the development of compliant documents, the timely completion of agreements and communication of planning needs.
- ♦ Successful completion of the annual state certification process and a federal certification in 2011.
- ♦ Annual completion of the budget, legislative positions, and other administrative activities.
- → Established a Continuity of Operations Plan (COOP).

#### Methodology:

- ♦ Communicate with FHWA and FDOT representatives, review legislation and participate in local, state and national meetings and conferences to remain familiar with all current requirements for MPO's/TPO's.
- ❖ Provide new member orientations and conduct an annual workshop using a professional facilitator to develop strategies and priorities for the following fiscal year and to inform members of current issues and the VTPO's role in addressing them.
- ♦ Utilize effective administrative management strategies, processes and resources to provide the timely and accurate completion of meeting schedules and agendas.
- ❖ Track expiration dates, conduct timely reviews and process all amendments and updates to written agreements and legal documents as needed. Retain an attorney to provide legal review and counsel when required.
- Utilize effective personnel management strategies to develop staffing plans and assignments, identify training needs and manage human resources of the organization.
- ❖ Track and report monthly assessments of expended transportation planning funds as identified in progress reports and invoices.
- ♦ Submit grants, coordinate funding activities and develop revenue summaries for the organization.
- ♦ Arrange for the performance of an Annual Compliance Audit.
- ♦ Ensure ADA and Title VI compliance in the development and distribution of materials.
- ♦ Increase efficiency and lower unit costs by hiring general contractor to provide professional services on an as needed basis.
- ♦ Work through the TPO committee process to develop and distribute all reports, meeting minutes, agendas, etc. in an electronic format and when required print, reproduce, collate, bind, and distribute such documents.
- ❖ Provide opportunities for professional development of staff, including participation in conferences and training and related travel as necessary to achieve the agency's objectives.

[<u>Underlined type</u> indicates an addition; strike-through type indicates a deletion.]

- ♦ Purchase or lease equipment, supplies, and services necessary to perform the functions and meet the responsibilities of the agency.
- ♦ Periodically review the COOP and ensure all employees are familiar with procedures.

#### **End Products:**

- A completed Compliance Audit (with no findings) of all FTA Section 5305(d) and FHWA Section 112 funds to be completed within six months of the ending of the fiscal year.
- ♦ Transmittal of completed invoices in a timely manner and 100% approval/acceptance rating by FDOT of invoices/progress reports.
- ♦ Accurate and completed FY 2012/2013 and FY 2013/14 FTA Section 5305(d) grant applications. Estimated completion: May 2015 and 2016.
- ♦ The timely printing and distribution of <u>R2CTPO</u> <u>VTPO</u>/Committee meeting notices, agenda packets, and meeting minutes. This activity is implemented throughout the year to support the metropolitan transportation planning process.
- ♦ Improved understanding of the R2CTPO's organizational objectives and a clear communication regarding Board expectations. Timeline/anticipated completion date: January 2014 and 2015.
- ♦ Provide ongoing communications and support to the R2CTPO and all its efforts.
- ♦ Accurate and timely records kept according to the General Records Schedule GS1-SL.
- ♦ An organization that meets requirements of federal, state and local planning requirements in accordance with Title 23 and Title 49, U.S.C., as amended by MAP-21.
- ♦ A current and implementable COOP.



#### TASK 1.02 - Information Technology Systems and Website Support

**Responsible Entity:** River to Sea TPO

Total Cost: \$110,880\\$115,880

REVENUES	FY 2014/15	FY 2015/16	2-Yr Total
FHWA PL Funds	\$52,820 <mark>\$57,820</mark>	\$48,060	\$100,880 <mark>\$105,880</mark>
FTA 5305(d) Funds	\$4,000	\$4,000	\$8,000
Total Federal Funds	\$61,820	\$52,060	\$113,880
FDOT Match - FTA Funds	\$500	\$500	\$1,000
Total State Funds	\$500	\$500	\$1,000
Total Local Funds	\$500	\$500	\$1,000
Total Revenues	<del>\$62,820</del> \$57,820	\$53,060	\$110,880 <mark>\$115,880</mark>
EXPENSES	FY 2014/15	FY 2015/16	2-Yr Total
<b>EXPENSES</b> Salary	FY 2014/15 \$8,123\$11,196	<b>FY 2015/16</b> \$11,364	2-Yr Total \$19,487\$22,560
Salary	\$8,123 <mark>\$11,196</mark>	\$11,364	\$19,487 <mark>\$22,560</mark>
Salary Fringe	\$8,123 <mark>\$11,196</mark> \$2,857 <mark>\$3,938</mark>	\$11,364 \$3,801	\$19,487 <mark>\$22,560</mark> \$6,658 <mark>\$7,739</mark>
Salary Fringe Indirect	\$8,123 <mark>\$11,196</mark> \$2,857 <mark>\$3,938</mark> \$2,240 <mark>\$3,086</mark>	\$11,364 \$3,801 \$3,295	\$19,487 <mark>\$22,560</mark> \$6,658 <mark>\$7,739</mark> \$5,535 <mark>\$6,381</mark>
Salary Fringe Indirect Staff Total	\$8,123\\$11,196 \$2,857\\$3,938 \$2,240\\$3,086 \$13,220\\$18,220	\$11,364 \$3,801 \$3,295 <b>\$18,460</b>	\$19,487\$22,560 \$6,658\$7,739 \$5,535\$6,381 \$31,680\$36,680

#### **Objectives:**

- ♦ Ongoing maintenance of interactive, web based Transportation Improvement Program.
- ♦ Web hosting and maintenance of the TPO website and the development of an LRTP website.
- ♦ Annual purchases of new hardware and software systems including upgraded system capacity, system printers and plotter, and projection equipment.
- ♦ Maintain the TPO website by contracting with a high performance Web host and integrate special web links and tools as appropriate (2040 LRTP, Interactive TIP and CIP program).
- ♦ Establish procedures and agreements necessary to ensure minimal interruption to TPO operations during emergencies and procure required support hardware and software.
- Maintain the TPO's computer information system and network to improve internal and external data sharing capabilities and procure necessary hardware and software as needed to improve functioning of the organization.
- Ongoing development of and improvements to the TPO's website including the identification of social media add-ons to improve the functionality and ease by which the general public can access information.

#### **Previous Work:**

Completed a restructuring and re-design of the VTPO website to reflect the TPO's new name (River to Sea TPO).

[<u>Underlined type</u> indicates an addition; strike-through type indicates a deletion.]

- ♦ Contracted with professional firm to host and help maintain the TPO's website and add new interactive components involving TIP information, online surveying capabilities, comprehensive links, etc.
- ♦ Provided ongoing maintenance and enhancements to the TPO's website.
- Annual purchases of new hardware and software systems including upgraded system capacity, system printers and plotter, and projection equipment. Contract with Professional IT service to maintain and update the TPO network. Have nightly backups both onsite and offsite to insure protection of all data. Purchased replacement server and brought email in house with archiving at Spam Stops Here.
- ♦ Attended training opportunities to maintain basic support.

#### Methodology:

- ♦ Maximize office productivity by providing technology resources.
- ♦ Utilize social media, TPO website and the Internet to provide planning information using innovative and advanced applications.
- ♦ Purchase replacement computers for staff as existing systems become outdated at highest level of technology available within budgetary constraints.
- Annually assess the TPO's computer needs (hardware and software) and other related items as required to support the management information system and staff needs.
- ♦ Maintain accurate inventory of all capital equipment and budget annually for required replacements.
- ♦ Utilize in-house support to troubleshoot and maintain IT and minimize program expenditures.

#### **End Products:**

- ♦ A current and updated TPO website that offers timely information to TPO members, the public and other agencies.
- ♦ A 2040 LRTP web page that links to the LRTP host site and provides detail on the Long Range Transportation Plan activities.
- ♦ Updated computer systems and software.
- ♦ A computer support system that is current, functioning, and efficient.



#### **TASK 3.01 - Program Development (UPWP)**

Responsible Entity: River to Sea TPO

**Total Cost:** \$61,066<del>\$71,066</del>

REVENUES	FY 2014/15	FY 2015/16	2-Yr Total
FHWA PL Funds	\$7,192 <mark>\$17,192</mark>	\$46,124	\$63,316
FTA 5305(d) Funds	\$3,000	\$3,200	\$6,200
Total Federal Funds	\$10,192 <mark>\$20,192</mark>	\$49,324	\$69,516
FDOT Match - FTA Funds	\$375	\$400	\$775
Total State Funds	\$375	\$400	\$775
Total Local Funds	\$375	\$400	\$775
Total Revenues	\$10, 942 <mark>\$20,942</mark>	\$50,124	\$61,066 <mark>\$71,066</mark>

EXPENSES	FY 2014/15	FY 2015/16	2-Yr Total
Salary	\$6,724 <mark>\$12,869</mark>	\$30,857	\$37,581 <mark>\$43,726</mark>
Fringe	\$2,365 <mark>\$4,526</mark>	\$10,322	\$12,687 <mark>\$14,848</mark>
Indirect	\$1,853 <mark>\$3,547</mark>	\$8,946	\$10,799 <mark>\$12,493</mark>
Staff Total	\$10, 942 <mark>\$20,942</mark>	\$50,124	\$61,066 <mark>\$71,066</mark>
Total Expenses	\$10, 942 <mark>\$20,942</mark>	\$50,124	\$61,066 <mark>\$71,066</mark>

#### **Objectives:**

- ♦ Maintain, implement and amend as needed, the adopted FY 2014/2015 FY 2015/2016 UPWP.
- ♦ Ensure compliance with existing planning requirements under Title 23 and Title 49, U.S.C., as amended by MAP-21.
- ♦ Monitor Federal and State funding program allocations and levels to ensure expenditures support the planning needs and priorities of the MPA.
- ♦ Develop the new FY 2016/2017 FY 2017/2018 Unified Planning Work Program (UPWP), a two year work program.
- ♦ Coordinate funding and program activities as needed with FDOT, FTA, and FHWA to ensure effective utilization of planning resources.

#### **Previous Work:**

- → Timely processing of UPWP amendments. Completed as required.
- ♦ Period review of task activity, completion of projects and financial resources. Completed quarterly or as needed.
- ♦ Coordination of subcommittee activities and committee activity for development of the FY 2012/2013 FY 2013/2014 UPWP. Completed April 2012.

#### Methodology:

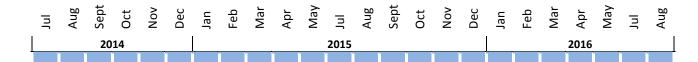
♦ Establish project schedules for the development of the UPWP, process all amendments and complete updates to documents in a timely fashion.

#### [Underlined type indicates an addition; strike-through type indicates a deletion.]

- Utilize TPO subcommittees, standing committees and board to develop the UPWP.
- ♦ Review the purpose of the UPWP and seek input at the annual TPO board retreat.
- ♦ Development of the above identified documents in an approved and prescribed manner pursuant to existing FHWA, FTA, and FDOT regulations.
- ♦ Communicate routinely with FDOT, FTA, and FHWA.

#### **End Products:**

- ♦ A current UPWP that is compliant with Title 23 and Title 49, U.S.C. as amended by MAP-21. Timeline/anticipated Completion date: Ongoing.
- ♦ Accurate and completed 2016/2017 FY 2017/2018 Unified Planning Work Program (UPWP). Timeline/anticipated completion date: April 2016.



#### **TASK 3.03 - Transportation Data Information Management**

Responsible Entity: River to Sea TPO

**Total Cost:** \$60,831<del>\$75,831</del>

REVENUES	FY 2014/15	FY 2015/16	2-Yr Total
FHWA PL Funds	\$18,016 <mark>\$33,016</mark>	\$35,065	\$53,081 <mark>\$68,081</mark>
FTA 5305(d) Funds	\$3,000	\$3,200	\$6,200
Total Federal Funds	\$21,016 <mark>\$36,016</mark>	\$38,265	\$59,281 <mark>\$74,281</mark>
FDOT Match - FTA Funds	\$375	\$400	\$775
Total State Funds	\$375	\$400	\$775
Total Local Funds	\$375	\$400	\$775
Total Revenues	\$21,766 <mark>\$36,766</mark>	\$39,065	\$60,831 <mark>\$75,831</mark>

EXPENSES	FY 2014/15	FY 2015/16	2-Yr Total
Salary	\$13,375 <mark>\$22,593</mark>	\$24,049	\$37,424 <mark>\$46,642</mark>
Fringe	\$4,704 <mark>\$7,946</mark>	\$8,044	\$12,748 <mark>\$15,990</mark>
Indirect	\$3,687 <mark>\$6,227</mark>	\$6,972	\$10,659 <mark>\$13,199</mark>
Staff Total	\$21,766 <mark>\$36,766</mark>	\$39,065	\$60,831 <mark>\$75,831</mark>
Total Expenses	\$21,766 <mark>\$36,766</mark>	\$39,065	\$60,831 <mark>\$75,831</mark>

#### **Objectives:**

- ♦ Provide data support and data related activities for the 2040 LRTP, local Mobility Plans, and other local and regional transportation planning and integrated transportation -land use planning efforts, as appropriate.
- ❖ Provide support activities related to GIS database maintenance, data collection and dissemination of information including the Work Program, TIP and mobility related data.
- Continue to maintain the tracking of projects on the TPO's project priority lists.
- Assist in data collection and analysis for the Central Florida Regional Planning Model (CFRPM) network as needed.
- ♦ Provide technical support in the development of online surveys as needed.
- ♦ Provide local governments with transportation data in both tabular and map formats as needed.
- ♦ Assist local governments with the integration of data to help meet legislative, local and regional requirements, goals and objectives.

#### **Previous Work:**

- Assistance to county and local governments in the development and review of the federal functional classification of roadways in Volusia County.
- ♦ Workshops and meetings with the cities, County, FDOT, VCARD, VOTRAN and the TPO for coordinated efforts related to Urban Area Boundaries and classification of roads; including activities such as data and analysis.
- ♦ Development of the base year socio-economic and TAZ data for the 2040 LRTP model in coordination with FDOT.

[<u>Underlined type</u> indicates an addition; strike-through type indicates a deletion.]

- ♦ Developed and updates to the bicycle/pedestrian web page promoting the bicycle/ pedestrian program including school safety videos and public service announcements.
- Development of online surveys and enhancements to the TPO website including content, structure, schedules and layout.
- Ongoing support in the analysis of traffic count data to determine current needs and traffic count reports for roadways in the TPO Planning area.

#### Methodology:

- ♦ Management of the web to collect information, disseminate data, produce reports through the administrative back end to make them available on the website for downloading and viewing.
- ♦ Work in conjunction with mobility management subcommittee, committees and member agencies to continue to help programs as identified by the local jurisdictions, County, FDOT, VOTRAN and TPO in efforts to help in create a more multi-modal transportation system.
- ♦ Ongoing consultation and collaboration with various agencies for the collection and dissemination of transportation related data. Prepare and maintain data for input and output as required.
- ♦ Enhance and maintain the new TPO's website and include social media venues to promote and stimulate public interest and knowledge of the organization and its planning processes.
- ♦ Coordinate with local jurisdictions Volusia County, Florida Department of Transportation (FDOT) and agencies to ensure consistency of data.

#### **End Products:**

- ❖ Provide transportation data in both tabular and map formats as needed and to be used in assisting with public involvement through the use of graphics (maps) and for coordinating efforts with state and local governmental agencies. Timeline/anticipated completion date: Ongoing.
- Ability to support the activities of members with coordinated activities related to projects datasets and management of data and continue efforts to utilize updated technology to disseminate information and engage the public. Timeline/anticipated completion date: Ongoing.
- ♦ A new and improved TPO's website including social media venues Timeline/anticipated completion date: June 2015.



#### TASK 3.07 - ITS/Traffic Operations/Safety Project Feasibility Studies (JPA)

**Responsible Entity:** River to Sea TPO

**Total Cost:** \$322,099<del>\$320,099</del>

REVENUES	FY 2014/15	FY 2015/16	2-Yr Total
FHWA PL Funds	\$11,884 <mark>\$9,884</mark>	\$6,882	\$18,766 <mark>\$16,766</mark>
XU (SU) Funds – Traffic Operations/ITS/Safety Project Feasibility Studies	\$100,000	\$100,000	\$200,000
XU (SU) Funds – Belle Terre Blvd/Pkwy Intersections Analysis	\$75,000	\$0	\$75,000
Total Federal Funds	\$186,884 <mark>\$184,88</mark> 4	\$106,882	\$293,766 <mark>\$291,766</mark>
Total State Funds	\$0	\$0	\$0
Total Local Funds	\$18,333	\$10,000	\$28,333
Total Revenues	\$205,217 <mark>\$203,217</mark>	\$116,882	\$322,099 <mark>\$320,099</mark>
EXPENSES	FY 2014/15	FY 2015/16	2-Yr Total
Salary	\$7,303 <mark>\$6,074</mark>	\$4,237	\$11,540 <mark>\$10,311</mark>
Fringe	\$2,568 <mark>\$2,136</mark>	\$1,417	\$3,985 <mark>\$3,553</mark>
Indirect	\$2,013 <mark>\$1,674</mark>	\$1,228	\$3,241 <mark>\$2,902</mark>
Staff Total	\$11,884 <mark>\$9,884</mark>	\$6,882	\$18,766 <mark>\$16,766</mark>
Consultant	\$193,333	\$110,000	\$303,333
Total Expenses	\$205,217 <mark>\$203,217</mark>	\$116,882	\$322,099 <mark>\$320,099</mark>

#### **Objectives:**

- ♦ Conduct studies to ensure that candidate projects for funding under the R2CTPO's XU Set-Aside for traffic operations/ITS/safety projects provides an appropriate, constructible and cost-effective solution to a significant traffic operations and/or safety issue.
- ♦ Develop reliable project estimates that fully consider project development requirements and costs.
- ♦ Implement a process that quickly advances high priority traffic operations/ITS/safety projects from concept to completion.

#### **Previous Work:**

- ♦ Completed numerous feasibility studies over previous years resulting in the programming and implementation of high priority traffic operations, ITS, and safety projects.
- ♦ Completed a consultant selection process that fully complied with applicable rules and regulations, and that resulted in the selection of qualified professional planning and engineering consultants to perform complete and accurate planning-level feasibility studies for traffic operations/ITS/safety projects.

#### Methodology:

#### [<u>Underlined type</u> indicates an addition; strike-through type indicates a deletion.]

- Utilize professional planning and engineering consultants to perform thorough, comprehensive planning-level feasibility studies on candidate projects submitted to the TPO for funding under our XU Traffic Operations/ITS/Safety Priority Project Process.
- ♦ Manage consultants in strict accordance with contracts, and ensure that work performed under contract fully satisfies task orders.
- Engage project sponsors and stakeholders in the development of consultant task orders for each planning-level feasibility study to be performed, ensuring that studies will fully address the issues that have been identified and will assess all reasonable alternatives.

#### **End Products:**

- Completed planning-level feasibility studies. Timeline/anticipated completion date: Varied completion for each study.
- An effective process for assessing candidate traffic operations/ITS/safety projects to ensure that they are necessary, cost-effective and appropriately prioritized relative to other candidate projects.

  Timeline/anticipated completion date: On-going.
- Lists of Priority Projects that include high priority, cost-effective traffic operations, ITS, and safety projects ready for programming and implementation. Timeline/anticipated completion date: On-going.
- ♦ A completed Belle Terre Blvd/Pkwy Intersections Analysis (from SR 5/US 1 to Pine Lakes Pkwy South). Timeline/anticipated completion date: January 2016.



#### **TASK 3.10 - General Planning Studies and Initiatives**

Responsible Entity: River to Sea TPO

**Total Cost:** \$418,793

REVENUES	FY 2014/15	FY 2015/16	2-Yr Total
FHWA PL Funds	\$64,416	\$117,957 <mark>\$76,336</mark>	\$182,373 <mark>\$140,752</mark>
XU (SU) Funds – SR A1A Pedestrian Safety & Mobility Study	\$160,361	\$0	\$160,361
XU (SU) Funds – US 17 Corridor Improvement Study	\$115,000	\$0	\$115,000
FTA 5305(d) Funds	\$0	\$2,144	\$2,144
Total Federal Funds	\$339,777	\$120,101 <mark>\$78,480</mark>	\$459,878 <mark>\$418,257</mark>
FDOT Match - FTA Funds	\$0	\$268	\$268
Total State Funds	\$0	\$268	\$268
Total Local Funds	\$0	\$268	\$268
Total Revenues	\$339,777	\$120,637 <mark>\$79,016</mark>	\$460,414 <mark>\$418,793</mark>
EXPENSES	FY 2014/15	FY 2015/16	2-Yr Total
Salary	\$21,149	\$34,850	\$55,999
Fringe	\$7,438	\$11,657	\$19,095
Indirect	\$5,829	\$10,103	\$15,932
Staff Total	\$34,416	\$56,610	\$91,026
Consultant	\$305,361	\$64,027 <mark>\$22,406</mark>	\$369,388 <mark>\$327,767</mark>
Total Expenses	\$339,777	\$120,637 <mark>\$79,016</mark>	\$460,414 <mark>\$418,793</mark>

#### **Objectives:**

- ♦ Maintain flexibility in program support for area initiatives including ATMS planning activities, data collection efforts to improve the regional model, post re-apportionment needs and other activities that may be required.
- ♦ Support partners throughout the TPO planning area with resources needed to complete planning efforts.
- ♦ Oversee consultant activity; coordinate with local staff efforts, and provide the necessary technical assistance to support the local governments in utilization of the TPO's general planning consultant (GPC).
- ♦ Identify specific programs and projects to satisfactorily address the transportation-related issues and opportunities identified in Phase I of the US 17/92 and US 17 CIP.

#### **Previous Work:**

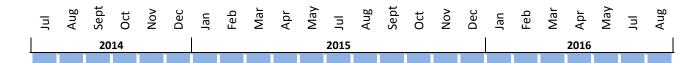
- ♦ Technical assistance to small communities.
- ♦ Assistance provided to the City of Ormond Beach and the City of Deltona Small Area Traffic Study.
- ♦ City of Deland and Volusia County Traffic Study.
- ♦ Phase I of the Corridor Improvement Program for US-17/92 and US 17 corridor. Completed January 2013.

#### Methodology:

- ♦ Develop, as needed scopes of work and requests for proposal for transportation planning activities identified.
- ♦ Participate in regional discussions and coordination efforts to improve planning tools and support data that guides decision-making.
- ♦ Utilize the TPO standing committees and working groups to evaluate planning needs and develop scopes of service that address the need.

#### **End Products:**

- Reports and or data sets needed for transportation systems improvements. Timeline/anticipated completion date: Ongoing.
- ♦ A completed traffic operations and safety study for the Belle Terre Blvd/Pkwy corridor. Timeline/anticipated completion date: June 2015.
- ♦ A completed Phase II study for the US 17/92 and US 17 corridor. Timeline/anticipated completion date: September 2015.
- ♦ A completed Bicycle/Pedestrian Safety and Mobility Study for the SR A1A corridor. Timeline/anticipated completion date: January 2016.
- ♦ An update to the Transportation Impact Analysis (TIA) Methodology.
- ♦ Complete a preliminary analysis of transportation system preparedness and resilience to climate change and extreme weather events.



#### TASK 3.11 - Intelligent Transportation Systems (ITS) Planning

Responsible Entity: River to Sea TPO

**Total Cost:** \$77,465\frac{\$91,465}{}

REVENUES	FY 2014/15	FY 2015/16	2-Yr Total
FHWA PL Funds	\$66,573 <mark>\$80,573</mark>	\$10,892	<u>\$77,465</u> \$91,465
Total Federal Funds	\$66,573 <mark>\$80,573</mark>	\$10,892	\$77,465 <mark>\$91,465</mark>
Total State Funds	\$0	\$0	\$0
Total Local Funds	\$0	\$0	\$20
Total Revenues	\$66,573 <mark>\$80,573</mark>	\$10,892	\$77,465 <mark>\$91,465</mark>
EXPENSES	FY 2014/15	FY 2015/16	2-Yr Total
<b>EXPENSES</b> Salary	FY 2014/15 \$4,040\$12,643	<b>FY 2015/16</b> \$6,705	2-Yr Total \$10,745\$19,348
Salary	\$4,040 <mark>\$12,643</mark>	\$6,705	\$10,745 <mark>\$19,348</mark>
Salary Fringe	\$4,040 <mark>\$12,643</mark> \$1,420\$4,446	\$6,705 \$2,243	\$10,745 <mark>\$19,348</mark> \$3,663 <mark>\$6,689</mark>
Salary Fringe Indirect	\$4,040 <mark>\$12,643</mark> \$1,420 <mark>\$4,446 \$1,113<del>\$3,484</del></mark>	\$6,705 \$2,243 \$1,944	\$10,745 <mark>\$19,348</mark> \$3,663 <mark>\$6,689</mark> \$3,057 <mark>\$5,428</mark>

#### **Objectives:**

- ♦ To help member agencies negotiate the systems engineering process and to support their efforts to procure and deploy ITS technologies that conform to the Regional Architecture and priorities.
- ♦ To maintain an up-to-date Regional ITS Architecture and ITS system deployment strategy.
- ♦ To identify and prioritize cost-effective ITS projects for programming in the TPO's TIP.
- ♦ To develop policies, plans, and strategies to implement ITS projects in coordination with regional partner agencies.
- ♦ To provide technical assistance and guidance to the TPO's member agencies related to the planning, design, permitting, and implementation of an integrated regional ITS system.
- → To encourage and support the implementation of cost-effective Intelligent Transportation System (ITS) technologies, integrated across jurisdictional boundaries, for the purpose of improving the safety, security, and efficiency of the surface transportation systems.
- ♦ Ongoing developments of and improvements to the TPO's website including the identification of social media add on the desired functionality of a web site for use by the general public to access information.

#### **Previous Work:**

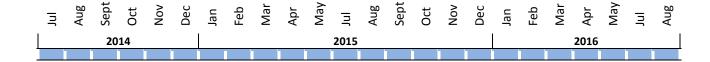
- ♦ Completed the "Countywide Emergency Vehicle Preemption Study For Volusia County" (July 2009).
- ♦ Participated in Integrate Volusia ITS developing a regional ITS architecture for Volusia County.

#### Methodology:

- ♦ Ensure that the TPO Board, staff, and subcommittee members are properly informed of ITS issues and opportunities.
- ♦ Utilize professional consultant services to develop project evaluation criteria and performance measures appropriate for selecting and prioritizing ITS projects for funding through the TPO's Priority Project Process.
- ♦ Participate as a member in "ITS Florida" and/or other ITS educational and information-sharing organizations.
- Convene a working group of traffic engineers and other transportation professionals to: 1) guide the TPO's efforts to support and encourage the deployment of projects that serve an effective, integrated regional ITS system; and 2) coordinate incident management, ITS, congestion management, and other traffic/transit operations issues for the purpose of better linking planning and operations to improve decision -making and the overall effectiveness of transportation systems.
- ♦ Monitor advances in ITS technology and its application for improving operational safety, efficiency, security, and reliability of the surface transportation system.

#### **End Products:**

- Clear written guidelines for identifying and prioritizing cost-effective ITS projects for implementation. Timeline/anticipated completion date: December 2015.
- ♦ A strategic plan for the development of an effective, integrated regional ITS system. Timeline/anticipated completion date: December 2015.
- → TPO Board, staff, and subcommittee member that are well informed regarding ITS issues and opportunities. Timeline/anticipated completion date: On-going.



#### **TASK 4.01 - Community Safety-Related Program**

Responsible Entity: River to Sea TPO

Total Cost: \$59,366<del>\$63,365</del>

**Total Expenses** 

REVENUES	FY 2014/15	FY 2015/16	2-Yr Total
FHWA PL Funds	\$28,409 <mark>\$32,409</mark>	\$30,957	\$59,366 <mark>\$63,366</mark>
Total Federal Funds	\$28,409 <mark>\$32,409</mark>	\$30,957	\$59,366 <mark>\$63,366</mark>
Total State Funds	\$0	\$0	\$0
Total Local Funds	\$0	\$0	\$0
Total Revenues	\$28,409 <mark>\$32,409</mark>	\$30,957	\$59,366 <mark>\$63,366</mark>
EXPENSES	FY 2014/15	FY 2015/16	2-Yr Total
Salary	\$14,385 <mark>\$16,843</mark>	\$15,979	\$30,364 <mark>\$32,822</mark>
Fringe	\$5,060 <mark>\$5,924</mark>	\$5,345	\$10,405 <mark>\$11,269</mark>
Indirect	\$3,964 <mark>\$4,642</mark>	\$4,633	\$8,597 <mark>\$9,275</mark>
Staff Total	\$23,409 <mark>\$27,409</mark>	\$25,957	\$49,366 <mark>\$53,365</mark>
Direct Expenses	\$5,000	\$5,000	\$10,000

\$28,409

#### **Objectives:**

- ♦ Ensure compliance with planning requirements under Title 23 and Title 49, U.S.C., as amended by MAP-21.
- ♦ Continue efforts to highlight the "5 E's" (Engineering, Enforcement, Education, Encouragement and Evaluation) of bicycle and pedestrian safety.

\$30,957

\$59,366<del>\$63,366</del>

- Participate in safety related programs such as "International Walk to School Day", "White Cane Safety Day", "National Trails Day Celebration".
- ♦ Work with the Volusia Community Traffic Safety Teams (CTSTs) and the School Safety Committee to promote their functions and missions and to resolve local safety problems.
- ♦ Distribute and promote bicycle and pedestrian safety-related information such as the Bicycle Safety Decal promoting Florida Statute 316.083, the Walk and Ride Bicycle & Pedestrian Safety Video, the Volusia County Bicycling Map for Experienced Bicyclists, and public service announcements.

#### **Previous Work:**

- ♦ Participation in the East and West Volusia CTST over the last several years .
- ♦ Active participation in previous community safety programs.
- ♦ Completed Bicycle and Pedestrian School Safety Review Study.
- ♦ Participation with the Volusia/Flagler Safe Kids Coalition, Midtown Health Equity Action Team (HEAT), and the Volusia County Schools Safety Initiatives.
- ♦ Completed the Walk and Ride Bicycle and Pedestrian Safety Video and Public Service Announcements.
- ♦ Successful Pedestrian Safety Action Plan Workshop in Volusia County.
- ♦ Bicycle/Pedestrian Advisory Committee (BPAC) bicycle safety awareness decal.

#### Methodology:

- ♦ Continued participation in the East and West Volusia Community Traffic Safety Teams.
- ♦ Continued participation in community safety programs including bike rodeos and International Walk to School Day.
- ♦ Coordinate and provide workshops and educational opportunities for police departments, city staff, in addressing pedestrian safety issues, problems and solutions.
- ♦ Distribution of Walk and Ride Bicycle & Pedestrian Safety Video and Public Service Announcements to promote safe bicycling and pedestrian practices.
- ♦ Continued participation with the Volusia/Flagler Safe Kids Coalition and other community organizations.
- ♦ Coordination with FDOT's Pedestrian & Bicycle Focused Initiative: "Alert Today, Alive Tomorrow."
- ♦ Continued participation in the Bicycle Helmet Program by Florida's Pedestrian & Bicycling Safety Resource Center.

#### **End Products:**

- Ongoing support to CTSTs and endeavor to reduce the number of automobile/bicycle and automobile/pedestrian crashes throughout the TPO planning area. Timeline/anticipated completion date: On-going.
- A comprehensive and ongoing "5 E's" program. (The "5 E's" refer to engineering, education, enforcement, encouragement and evaluation.) Timeline/anticipated completion date: On-going.
- Successful outreach effort including participation in International Walk to School Day. Timeline/anticipated completion date: On-going.
- ♦ To conduct at least a dozen bicycle helmet fittings during the year. Timeline/anticipated completion date: On-going.
- ♦ Cable TV and Internet-based distribution of Walk and Ride Bicycle & Pedestrian Safety Video and public service announcements in English and Spanish language versions. Timeline/anticipated completion date: On-going.



#### TASK 4.02 - Bicycle/Pedestrian Planning and Implementation

Responsible Entity: River to Sea TPO

Total Cost: \$121,140\\$111,140

REVENUES	FY 2014/15	FY 2015/16	2-Yr Total
FHWA PL Funds	\$64,130 <mark>\$54,130</mark>	\$57,010	\$121,140 <mark>\$111,140</mark>
Total Federal Funds	\$64,130 <mark>\$54,130</mark>	\$57,010	\$121,140 <mark>\$111,140</mark>
Total State Funds	\$0	\$0	\$0
Total Local Funds	\$0	\$0	\$0
Total Revenues	\$64,130 <mark>\$54,130</mark>	\$57,010	\$121,140 <mark>\$111,140</mark>
EXPENSES	FY 2014/15	FY 2015/16	2-Yr Total
<b>EXPENSES</b> Salary	FY 2014/15 \$36,336\$30,191	<b>FY 2015/16</b> \$32,018	<b>2-Yr Total</b> \$68,354\$62,209
Salary	\$36,336 <mark>\$30,191</mark>	\$32,018	\$68,354 <mark>\$62,209</mark>
Salary Fringe	\$36,336 <mark>\$30,191</mark> \$12,781 <mark>\$10,618</mark>	\$32,018 \$10,710	\$68,354 <mark>\$62,209</mark> \$23,491 <mark>\$21,328</mark>
Salary Fringe Indirect	\$36,336 <mark>\$30,191</mark> \$12,781 <mark>\$10,618 \$10,013<mark>\$8,321</mark></mark>	\$32,018 \$10,710 \$9,283	\$68,354 <mark>\$62,209</mark> \$23,491 <mark>\$21,328</mark> \$19,296 <mark>\$17,604</mark>

#### **Objectives:**

- ♦ Encourage sound planning by coordinating with TPO member governments.
- Ensure compliance with planning requirements under Title 23 and Title 49, U.S.C., as amended by MAP-21.
- ♦ Prioritize bicycle and pedestrian projects based on approved criteria.
- ♦ Pursue additional grant programs to help implement a safe and efficient bicycle and pedestrian system.
- ♦ Implement and update the TPO Bicycle and Pedestrian Implementation Plan and help maintain and expand an integrated bicycle and pedestrian transportation system.
- ♦ To continue to research and identify additional funding sources and opportunities.
- ♦ Promote safe bicycling and walking by planning and implementing projects.

#### **Previous Work:**

- ♦ Bicycle/Pedestrian Plan.
- ♦ Volusia County Bicycling Map for the Experienced Cyclist.
- ♦ Bicycle & Pedestrian Feasibility Studies.

#### Methodology:

- In partnership with local governments, the School Board, Votran, FDOT and the Florida Bicycle Association continue efforts to collect, maintain and update an inventory of the bicycle and pedestrian facilities located within the R2CTPO's planning area.
- Refine, as needed, the bicycle and pedestrian funding criteria and identify projects for future funding.

#### [Underlined type indicates an addition; strike-through type indicates a deletion.]

- ♦ Bicycle/Pedestrian Set-Aside List of Prioritized XU Bicycle/Pedestrian Projects.
- ♦ Continue feasibility reports (to FDOT standards) for projects on the R2CTPO's List of Prioritized XU
- ♦ Bicycle/Pedestrian Projects.
- Continued coordination with stakeholders (including Space Coast TPO, FDOT, Brevard, Volusia and Flagler counties) to develop the East Central Florida Regional Rail Trail and other regional trail projects.
- ♦ Work with other city, county, and MPO/TPO staffs in developing the five-county St Johns River to Sea Loop Trail and East Coast Greenway.
- ♦ Work with the Safe Routes to School National Partnership, Florida Department of Health in Volusia County, FDOT, and local governments to provide assistance in developing "Complete Streets" policies.

#### **End Products:**

- ♦ Adopted R2CTPO Enhanced Bicycle Route Map and Priority Project Lists.
- ♦ Increase in "Complete Streets" policies adopted by local governments. Timeline/anticipated completion date: On-going.



### TASK 5.02 - Transit Planning Services - General Consulting

Responsible Entity: River to Sea TPO

**Total Cost:** \$110,293<del>\$95,293</del>

REVENUES	FY 2014/15	FY 2015/16	2-Yr Total
FTA 5305(d) Funds	\$39,060	\$49,173 <mark>\$37,173</mark>	\$88,233 <mark>\$76,233</mark>
Total Federal Funds	\$39,060	\$49,173 <mark>\$37,173</mark>	\$88,233 <mark>\$76,233</mark>
FDOT Match - FTA Funds	\$4,883	\$6,147 <mark>\$4,647</mark>	\$11,030 <mark>\$9,530</mark>
Total State Funds	\$4,883	<u>\$6,147</u> <del>\$4,647</del>	\$11,030 <mark>\$9,530</mark>
Total Local Funds	\$4,883	<u>\$6,147</u> <del>\$4,647</del>	\$11,030 <mark>\$9,530</mark>
Total Revenues	\$48,825	\$61,468 <mark>\$46,468</mark>	\$110,293 <mark>\$95,293</mark>

EXPENSES	FY 2014/15	FY 2015/16	2-Yr Total
Salary	\$5,423	\$3,982	\$9,405
Fringe	\$1,907	\$1,332	\$3,239
Indirect	\$1,495	\$1,154	\$2,649
Staff Total	\$8,825	\$6,468	\$15,293
Consultant	\$40,000	\$55,000 <mark>\$40,000</mark>	\$95,000 <mark>\$80,000</mark>
Total Expenses	\$48,825	\$61,468 <mark>\$46,468</mark>	<u>\$110,293</u> \$95,293

### **Objectives:**

Provide general transit planning assistance to public transit providers in support of service planning activities including, but not limited to coordination with local governments, route analysis and data retrieval, service performance reporting, transit research, and ADA consultation about service and facility compliance.

#### **Previous Work:**

- ♦ Development of Transit Development Plan and Transportation Disadvantaged Service Plan.
- ♦ Volusia TPO Transit Feasibility Study.
- ♦ Annual Votran budget analysis.
- ♦ Development of East Side Transit Study.
- ♦ Development of West Side Transit Plan.
- ♦ Transit Oriented Development Guidelines.
- ♦ Ridership analysis report.

### Methodology:

- ❖ Issue specific task orders to complete transit planning activities as needed to meet financial obligations, to assess and improve service efficiency and performance, to assist in the analysis of service development requests and other planning needs.
- ♦ Work collaboratively with Votran and Flagler County Transit to develop a scope of services, issue a request for proposals and select a consultant to provide planning services.

#### **End Products:**

- Planning assistance and coordination between public transit agencies and communities throughout the planning area. Timeline/anticipated completion date: On-going.
- ♦ Technical memorandums and/or reports that include findings and recommendations, data collection and analysis, response options for service development requests and other information as required by the task order. Timeline/anticipated completion date: On-going.
- ♦ An update to the Transportation Impact Analysis (TIA) Methodology to include a greater emphasis on transit.

Timeline: on-going



### MEETING SUMMARY TPO BOARD JUNE 24, 2015

#### V. ACTION ITEMS

E. REVIEW AND APPROVAL OF THE DRAFT 2040 LONG RANGE TRANSPORTATION PLAN (LRTP)
PROJECT LIST FOR PUBLIC OUTREACH

### **Background Information:**

The draft 2040 LRTP Project List represents the results of a two-year effort to identify goals of the Metropolitan Planning Area (MPA) and the transportation projects needed to acheive those goals. The list is constrained by the estimated revenue available.

Development of this list included technical modeling and analysis, public input and interviews with business leaders.

On June 12, 2015, the LRTP Subcommittee recommended approval of the draft 2040 LRTP Project List. The TPO advisory committees were given presentations and the TCC and CAC recommended approval of the draft 2040 LRTP project list for public outreach on June 16, 2015.

Ghyabi & Associates will present the recommendations of the subcommittees.

The draft Volusia County Local Road Program and the Farmton Master Development of Regional Impact (MDRI) Development Order will be included in the 2040 Long Range Transportation Plan (LRTP) for informational purposes.

<u>Please Note:</u> There will be three public meetings in July for the 2040 Long Range Transportation Plan Public Outreach. (See flyer)

#### **ACTION REQUESTED:**

MOTION TO APPROVE THE DRAFT 2040 LONG RANGE TRANSPORTATION PLAN (LRTP) PROJECT LIST FOR PUBLIC OUTREACH

### R2CTPO 2040 LRTP Draft Project List as recommended by the LRTP subcommittee (6-12-15) and the TCC & CAC (6-16-15)

	Strategic Intermodal System (SIS) P	rojects	
Project	Limits	Est. Cost (PDC) *	Notes
rioject	(from - to)	(in millions)	Notes
I-4 - widen to 10 lanes (Managed Use Lanes) Part of the I-4 Beyond the Ultimate project	Seminole County to SR 472	\$510.00	Add managed-use lanes - public private partnership
SR 472 - widen from 4 to 6 lanes (including ramps)	Graves Ave to Kentucky/MLK Blvd	\$26.20	Road/Intersection (I-4 Beyond the Ultimate)
Saxon Blvd - ramp and roadway improvements	I-4 to Normandy Blvd	\$33.50	Saxon Blvd widening to 3 lanes from EB ramps terminal to Normandy Blvd (I-4 Beyond the Ultimate)
Rhode Island extension	Veterans Memorial to Normandy Blvd	\$15.50	Extend 2 Lane with & overpass (I-4 Beyond the Ultimate)
SR 15 (US 17) - widen to 4 lanes	Ponce DeLeon Blvd to SR 40	\$39.40	Construction only & includes 12 foot multi-use trail
SR 40 - widen to 6 lanes	Williamson Blvd. to Breakaway Trails	\$30.42	(Note: Funded in Other Arterial Category) not in FDOT's SIS Cost Feasible. Includes 12 foot multi-use trails
SR 40 - widen to 4 lanes	Cone Road to SR 11	\$43.80	Includes 12 foot multi-use trail
SR 40 - widen to 4 lanes	SR 11 to SR 15 (US 17)	\$37.90	Includes 12 foot multi-use trail
SR 15 (US 17) Preliminary Design and Engineering (PD&E)	SR 40 to Putnam Co. line	\$2.00	Safety study
SR 100 - widen to 6 lanes	Old Kings Road to Belle Terre Parkway	\$34.87	(Note: Funded in Other Arterial Category) not in FDOT's SIS Cost Feasible
I-95 Interchange/Maytown Rd (Farmton Interchange)	I-95 & Maytown Road	\$12.90	New interchange (\$12.9 Developer funded)
	SIS Needs	•	
I-95 Interchange /US 1 interchange modifications	at I-95 & SR 5 (US 1)	\$28.00	Interchange improvements/Safety & Capacity
I-95 Interchange/LPGA interchange modifications	Williamson Blvd to Tymber Creek Ext	\$20.00	Interchange improvements/Safety & Capacity
I-95 Interchange/SR 44 interchange modifications	at I-95 & SR 44	\$15.00	Interchange improvements/Safety & Capacity
I-95 Interchange/Pioneer Trail new interchange	at Pioneer Trail	\$22.00	Interchange Justification Report (IJR) underway by FDOT

<sup>\*</sup> Present Day Costs

### R2CTPO 2040 LRTP Draft Project List as recommended by the LRTP subcommittee (6-12-15) and the TCC & CAC (6-16-15)

	Other Arterial Projects Lis	t	
		\$304.00	Total Funding Available
Project	Limits	Est. Cost (PDC) *	Notes
rioject	(from - to)	(in millions)	Notes
	On System (State Roadways) Pro	jects	
		\$243.20	Estimated Funding Available (Present Day Value); 80.01% of funding
SR 40 - widen to 6 lanes	Williamson Blvd. to Breakaway Trails	\$30.42	SIS project not currently funded in FDOT's Cost Feasible Plan (Includes 12 foot multi-use trail)
SR 100 - widen to 6 lanes	Old Kings Road to Belle Terre Parkway	\$34.87	SIS project not currently funded in FDOT's Cost Feasible Plan
SR 483 (Clyde Morris Blvd) - widen to 6 lanes	SR 400 (Beville Road) to US 92	\$30.60	Construction only
SR 44 - Misc. upgrades to improve access to DeLand Sunrail	SR 15A to the DeLand SunRail Station	\$19.10	SR 44 Study completed
US 92 - widen from 4 to 6 lanes	I-4 EB Ramps to CR 415 (Tomoka Farms Rd)	\$25.08	ROW/Construction only - design completed
SR 600/SR 15 <b>(US 17/92)</b> - emerging SIS	SR 472 to SR 15A (Taylor Road)	\$35.00	Intersection/corridor improvements
SR 442 extend roadway (Edgewater to Deltona)	SR 442 to SR 415 - alignment not set	\$10.00	PD&E/PE
	Total Estimated Costs (PDC) On System	\$185.07	
Local Corridor Initiatives	Balance	\$58.14	Available for On System projects; including complete streets, roundabouts, major ITS projects to improve capacity and safety
	Off System Projects		
		\$60.80	Estimated Funding Available (Present Day Value); 19.99% of total
Old Kings Rd - widen from 2 to 4 lanes	Palm Coast Parkway to Forest Grove Dr.	\$14.85	Add 2 thru lanes
Old Kings Rd - extension roadway (Phase II)	Matanzas Woods Pkwy to Old Kings Rd	\$5.00	New 4-lane roadway/ROW programmed \$600,000
Commerce Pkwy Connector Road - new 2 lane roadway	SR 100 to SR 5 (US 1)	\$4.07	Construction only finding/ROW donated/60% plans completed
Matanzas Woods Pkwy (west) – widen to 4 lanes	SR 5 (US 1) to Southbound I-95 ramps	\$16.03	PE completed/Design funded FY 17/18
LPGA - widen to 3 lanes	Nova Road to US 1	\$9.90	Improve segment to three lane section with turn lanes, improved bike and pedestrian facilities
Howland Blvd widen to 4 lanes	Providence Blvd to Elkcam Blvd.	\$13.00	Add lanes
North Entrance DeLand Airport (Industrial Park)	Industrial Drive to SR 11	\$1.07	New 2 lane access road
	Total Estimated Costs (PDC) - Off System	\$63.92	
	Balance	-\$3.12	Available revenue TBD based on further cost estimates

<sup>\*</sup> Present Day Costs

		Length *	Capital Costs*		FUNDING SCENARIO	<u> </u>			]	
Project	From	(miles)	(in millions)	FY 15/16 - FY 19/20			FY 30/31 - FY	FY 35/36- FY 39/40		
Fioject	110111	(IIIIIes)	(III IIIIIIIIIIII)				34/35			
		Length *	Capital Costs*		E	JNDING SCENARIO				
	_		-	FY 15/16 - 19/20	FY 20/21 - 24/25	FY 25/26 - 29/30	FY 30/31 - 34/35	FY 35/36- 39/40		1
Project	From	(miles)	(in millions)	11.10.10	00	11 20/20 20/00				
County or City Road	d Projects (eligible for federal funding)**								TOTAL	
Zone 1		44%	\$96.4		\$22.0	\$21.9	\$21.8	\$21.7	\$96.4	\$36.8
Airport Road (OB) - widening to 4 lanes	Tymber Creek Rd. to Pineland Tr.	0.7	\$8.1			ļ 		<b></b>		UNFUNDED
Airport Road (OB) - widening to 4 lanes	Pineland Tr. to Sunshine Blvd.	1.4	\$8.7					<b></b>	L	UNFUNDED
Airport Road (OB) - widening to 4 lanes  Tymber Creek - widening to 4 lanes	Sunshine Blvd. to US 1 Peruvian to Airport	1.7 0.7	\$10.5 \$8.0					<b></b>	\$0.0 \$8.0	UNFUNDED
Tymber Creek Road - extend as 2 lane road	South of SR 40 to LPGA Blvd	2.5	\$15.5			l		\$15.50		1/2 Funding from Developer
Dunn Ave - widening to 4 lanes	Williamson Blvd. to Bill France Blvd.	1.2	\$8.7		\$8.7			T	\$8.7	na ramang nam aararapa
Dunn Ave - widening to 4 lanes	Bill France Blvd. to Clyde Morris Blvd.	0.9	\$6.3			\$6.30			\$6.3	
Williamson Blvd - widening to 4 lanes	SR400/Beville Rd. to Madeline Ave.	1.9	\$11.7			\$11.70		<b>_</b>	\$11.7	
Williamson Blvd - widening to 4 lanes	Madeline Ave. to Willow Run Blvd.	0.8	\$4.9			\$4.90		<b>_</b>	\$4.9	1
Williamson Blvd - widening to 4 lanes	Willow Run Blvd. to Townwest Blvd	0.9	\$9.4 \$4.6			 	\$9.40 \$4.60	<del></del>	\$9.4	<b>-</b>
Williamson Blvd - widening to 4 lanes Williamson Blvd - widening to 4 lanes	Townwest Blvd to Summertree Rd  LPGA Blvd to Hand Ave	0.8 2.1	\$13.5		\$13.50	<del> </del>	\$4.60	′ <del> </del>	\$4.6 \$13.5	
Taylor Road (CO) - widening to 4 lanes	Spruce Creek Fly-In to Summertrees	2.9	\$15.5		φ13.30	<del> </del>		<del> </del>		UNFUNDED
Airport Road (PO) - widening to 4 lanes	Sabal Creek to Creekside Middle	1.1	\$6.0		<del> </del>	<del> </del>		<b>†</b>	<u></u>	UNFUNDED
Airport Road (PO) - widening to 4 lanes	Creekside Middle to Pioneer Trail	1.2	\$7.0					T	\$0.0	UNFUNDED
	Road Miles Funded =	11.7	\$140.6							IMF1 UNFUNDED NEED
			Balance	\$0.8	\$0.7					A
Zone 2		10%	\$21.9		\$5.0		\$5.0	\$4.9	1	
loesphine St./10th St - widening to 4 lanes Pioneer Trail - widening to 4 lanes	Old Mission to Tatum St Airport Road to 1-95	0.5 2.3	\$4.5 \$12.5		\$4.5			\$12.5	\$4.5 \$12.5	3 Table 1 Tabl
-95 & Pioneer Trail Interchange	Williamson Blvd to Turnbull Bay Rd	0.8	\$22.0					\$12.5		Funded thru IMF Zone 1
Park Avenue - adding bi-directional turn lanes & paved shoulder	Old Mission to Massey Ranch Rd	1.0	\$3.9					ΨΖΣ.Ο	h	VCCC Funded on 5-21-2015
	Road Miles Funded =	2.8	Balance	\$2.0	\$2.5	\$7.5	\$12.5	-\$17.1	\$39.0	
Zone 3		26%	\$57.0		\$13.0	\$13.0	\$12.9	\$12.9	\$57.0	\$0.1
W Volusia Beltway (Kentucky Ave) - widening to 4 lanes	SR 472 to Graves	0.8	\$4.9						\$4.9	
W Volusia Beltway (VMP) - realign existing facility	VMP to Kentucky Realignment	0.5	\$2.0			\$2.0			\$2.0	<b>,</b>
W Volusia Beltway (VMP) - widening to 4 lanes W Volusia Beltway (VMP) - widening to 4 lanes	Graves to Rhode Island Ave Rhode Island Ave to Harley Strickland	1.6 1.2	\$9.9 \$7.4			\$9.9	\$7.4		\$9.9 \$7.4	·
Doyle Road - widening to 4 lanes	Providence Blvd. to Garfield Rd.	1.3	\$7.7				٠. ٦٠			UNFUNDED
Doyle Road - widening to 4 lanes	Garfield Rd. to Saxon Blvd.	0.6	\$3.4							UNFUNDED
Doyle Road - widening to 4 lanes	Saxon Blvd. to Courtland Blvd.	2.5	\$15.5						\$0.0	UNFUNDED
Doyle Road - widening to 4 lanes	Courtland Blvd. to SR 415	1.6	\$9.6	L						UNFUNDED
Saxon Blvd Extension - extend road	US 17/92 to Westside Parkway	1.3	\$9.0				\$9.0	)	\$9.0	•
Westside Pkwy - extend road	McGregor Rd to Minnesota/Hamilton	1.0	\$6.2	•						UNFUNDED
Westside Pkwy - extend road	French Av to Rhode Island Ave	1.25	\$7.8					640.7		UNFUNDED
Westside Pkwy - extend road Howland Blvd - widening to 4 Ianes	Rhode Island Ave to Saxon Blvd Extension Providence Blvd to Elkcam Blvd	1.75 2.2	\$10.7 \$13.0		\$13.0			\$10.7	\$10.7 \$13.0	*
Rhode Island Ext with I-4 overpass - extend as 2 lane road	Veterans Memorial Pkwy to Normandy Blvd	1.3	\$15.5		φ13.0					
Knode Island Ext With 1-4 overpass - extend as 2 Iane road	Veterans Memorial Pkwy to Normandy Bivd	1.3	\$15.5							FDOT will build during I-4 Beyond the UI
		0.4		00.0	00.0	04.4	<b></b>	<b>60.4</b>		IMF3 UNFUNDED NEED
71	Road Miles Funded =	9.4	Balance	\$0.3	\$0.3		-\$2.1		\$56.9	
Zone 4		20%	\$43.8		\$10.0	\$10.0				\$1.7
W Volusia Beltway (Kepler Rd) - widening to 4 lanes	US 92 to SR 44	2.75	\$16.5				\$16.5		\$16.5	l
W Volusia Beltway (Kepler Rd) - widening to 4 lanes	SR 44 to Beresford Ave Extension	0.8	\$4.6					\$4.6	\$4.6	
N Volusia Beltway (Dr MLK Jr) - widening to 4 lanes	Beresford Ave Extension to Taylor Rd	1.0	\$6.2						\$0.0	UNFUNDED
N Volusia Beltway (Dr MLK Jr) - widening to 4 lanes	Taylor Rd to Orange Camp Rd	1.0	\$6.2					\$6.2	\$6.2	
W Volusia Beltway (Dr MLK Jr) - widening to 4 lanes	Orange Camp Rd toSR 472	1.7	\$10.5	i					\$0.0	UNFUNDED
Beresford Ave - extend road	Blue Lake Ave to SR 44	1.8	\$10.8	<b>†</b>	\$10.8				\$10.8	
Old New York - Safety & Paved Shoulders	SR 44 to DeLand SunRail Station	1.3	\$4.0	\$4.0	Ų.0.0				\$4.0	1
Six Terr Tork Surety & Laveu Siloulucis	S. 17 to Decard Sarihan Station	1	٠.٠٠	φ4.0						IMF4 UNFUNDED NEED
	·······	<b>-</b> -	"	00.0	00.0	<b>#</b> 0.0	00.0			IIII 4 ONI ONDED NEED
	Road Miles Funded =	7.7	Balance	\$0.0	-\$0.8		\$2.6		\$42.1	J
		TOTAL	. \$219.0	\$20.1	\$50.1	\$49.8	\$49.6	\$49.4	\$219.0	\$21.5

# Programmed Improvements Farmton Master Development of Regional Impact River to Sea and Space Coast TPO LRTP December 17, 2014

Roadway	From	То	Classification	Туре	Time Frame	TPO	Distance (miles)	Costs (\$1,000)
I-95 Interchange *	Maytown Road		Transitioning Freeway	New Interchange	2035-2040	R2C TPO	n/a	\$12,963
Maytown Rd/Halifax Avenue	SR 415	Naranja Road	Non-state Class I Urban Arterial	2 lane to 4 lane	2020-2025	R2C TPO	1.46	\$8,692
Maytown Rd/Halifax Avenue	Naranja Road	Pell Road	Urban UFH	2 lane to 4 lane	2030-2035	R2C TPO	4.34	\$25,838
Maytown Rd/Halifax Avenue	Pell Road	Arterial A	Urban UFH	2 lane to 4 lane	2030-2035	R2C TPO	0.93	\$5,537
Maytown Rd/Halifax Avenue	Arterial A	I-95	Non-state Class I Urban Arterial	2 lane to 4 lane	2020-2025	R2C TPO	9.77	\$58,166
Maytown Rd/Halifax Avenue	SR 415	Naranja Road	Urban UFH	4 lane to 6 lane	2030-2035	R2C TPO	1.46	\$7,823
Maytown Rd/Halifax Avenue	Arterial A	I-95	Urban UFH	4 lane to 6 lane	2030-2035	R2C TPO	9.77	\$52,347
Deering Parkway **	I-95	Brevard-Farmton Mixed Use	Rural Developed UFH	2 lane to 4 lane	2025-2030	SC TPO	2.1	\$12,502
Deering Parkway **	Brevard-Farmton Mixed Use	Brevard/Volusia County Line	Non-state Class I Urban Arterial	2 lane to 4 lane	2025-2030	SC TPO	2.1	\$12,502
Deering Parkway **	Brevard/Volusia County Line	Maytown Road	Non-state Class I Urban Arterial	2 lane to 4 lane	2025-2030	R2C TPO	2.1	\$12,502
Deering Parkway **	Maytown Road	North Edge of Town Center	Non-state Class I Urban Arterial	2 lane to 4 lane	2030-2035	R2C TPO	1.7	\$10,121
Deering Parkway **	North Edge of Town Center	Arterial A	Non-state Class I Urban Arterial	2 lane to 4 lane	2025-2030	R2C TPO	2.1	\$12,502
Deering Parkway **	South Edge of Gateway	SR 442	Non-state Class I Urban Arterial	2 lane to 4 lane	2025-2030	R2C TPO	2.1	\$12,502
Arterial A	Maytown Road	Deering Parkway	Urban Arterial Class 1	New 2 Lane	2020-2025	R2C TPO	5.33	\$29,560
Arterial A	Maytown Road	Deering Parkway	Non-state Class I Urban Arterial	2 lane to 4 lane	2035-2040	R2C TPO	5.33	\$31,732

<sup>\*</sup> Interchange costs based on River to Sea Transportation Improvement Program - 2014-2015 Matanzas Woods Interchange

### FDOT LRE - Production Cost Estimates per Mile:

- 1. New 2-lane Undivided Urban Arterial with 4' Bike Lanes
- 2. Widen 2 Lane Undivided Arterial to 4 Lane Divided with 22' Median & 4' Bike Lanes
- 3. Widen 4 Lane Divided Arterial to 6 Lane Divided with 22' Median & 4' Bike Lanes

(Total costs are based on LRE estimates plus 15% for PE and 15% for CEI)

\$5,545,937.03 \$5,953,515.43 \$5,357,932.70



LTG Project 3445.19

<sup>\*\*</sup> Deering Parkway is the name assigned to the roadway previously identified as the Williamson Boulevard extension

# 2040 LONG RANGE TRANSPORTATION PLAN



## **Upcoming Public Meetings**

### Daytona State College

1200 W International Speedway Blvd.
Daytona Beach, FL 32114
Bergengren Hall - Building 110, Room 112
Wednesday, July 22<sup>nd</sup> | 4:00 PM to 6:00 PM

### Sanborn Center

815 South Alabama Ave DeLand, FL 32724 Thursday, July 23<sup>rd</sup> | 5:00 PM to 7:00 PM

### Hilton Garden Inn Palm Coast

55 Town Center Boulevard Palm Coast, FL, 32164 Monday, July 27<sup>th</sup> 5:00 PM to 7:00 PM

For More Information Visit:

http://www.r2cmobility2040.com/



### River to Sea TPO

Indigo Professional Center 2570 West International Speedway Boulevard, Suite 100 Daytona Beach, FL 32114-

Executive Director: Lois Bollenback

For more information on the 2040 Long Range Transportation Plan, please contact:

TPO Project Manager: Jean Parlow 386-226-0422, ext. 20417

Consultant Project Manager: Martha Moore, PE 904-396-5727

"I encourage you to participate in the discussion as we develop the 2040 Long Range Transportation Plan. No matter what, your background, your thoughts and your experience as a member of this community are helpful."

-Lois Bollenback R2CTPO Executive Director

### MEETING SUMMARY TPO BOARD JUNE 24, 2015

#### V. ACTION ITEMS

F. REVIEW AND APPROVAL OF THE REGIONAL LISTS OF PRIORITY PROJECTS DEVELOPED THROUGH THE CENTRAL FLORIDA MPO ALLIANCE (CFMPOA)

### **Background Information:**

Over the past several months, members of the Central Florida Metropolitan Planning Organization Alliance (CFMPOA) have been working to prioritize regional projects including strategic intermodal systems (SIS), regional trails, and regional transit.

The lists are provided for your review and approval and also available on the TPO website at:

http://www.r2ctpo.org/agendasminutes/vtpo-board/agenda/

#### **ACTION REQUESTED:**

MOTION TO APPROVE THE REGIONAL LISTS OF PRIORITY PROJECTS DEVELOPED THROUGH THE CENTRAL FLORIDA MPO ALLIANCE (CFMPOA)

# DRAFT

# CENTRAL FLORIDA MPO ALLIANCE 2016 SIS HIGHWAY PROJECTS FOR PRIORITIZATION DRAFT MAY 2015

# DRAFT

				<u> </u>	<u>- I IVIA 1</u>	7.2015				
Priority	FDOT Financial Management Number	Project Name or Designation	From	То	Length (Miles)		Latest Project Phase Funded	Project Phase(s) Remaining Unfunded	Remaining Cost (Present-Day)	MPO/TPO
1	4269054	Ellis Rd Widening <sup>1</sup>	I-95 (John Rhodes Blvd)	Wickham Rd.	2.00	Widening 2 to 4 Lanes	ROW 2020-2023	CST	\$10,000,000	Space Coast TPO
2	4336521	I-75 Interchange Impr. at SR 40	SW 40th Avenue		1.25	Operations and capacity improvements	Design underway; ROW \$8M 2017/18-2018/19	CST	\$15,000,000	Ocala/Marion TPO
3a	2424847	I-4	S of SR 528/Beachline Expy.	W of SR 435/Kirkman Rd.	3.90	Ultimate Configuration for General Use & Managed Lanes	Partial PE 2015/16	ROW/CST	\$224,500,000	MetroPlan
3b	2424848	I-4	Orange/Osceola Co. Line	W of SR 528/Beachline Expy.	5.80	Ultimate Configuration for General Use & Managed Lanes	Partial PE 2015/16	ROW/CST	\$301,200,000	MetroPlan
3c	4314561	I-4	2.8 mi. S of Polk/Osceola Co. Line	Orange/Osceola Co. Line	10.65	Ultimate Configuration for General  Use & Managed Lanes  Ultimate Configuration for General	Partial PE 2015/16	ROW/CST	\$70,930,000	MetroPlan
4a	2425924	I-4	E of SR 434	Seminole/Volusia Co. Line	10.30	Ultimate Configuration for General  Use & Managed Lanes  Add 4 managed-use/variable toll	Partial PE 2015/16	ROW/CST	\$455,000,000	MetroPlan
4b	4084642	I-4	Volusia/Seminole Co. Line	SR 472		Add 4 managed-use/variable toll   lanes	PE 2015/16	PE/ROW/CST	To be determined	
5	4102511	SR 15 (US 17)	Ponce de Leon Blvd.	SR 40		Widen 2 to 4 lanes	ROW 2014/15	CST	\$30,000,000	River to Sea TPO
6	4371811 4074023 4074024	SR 528 SR 528 <sup>2</sup> SR 528 <sup>2</sup>	W of I-95 SR 524 (Industry) SR 3	SR 524 (Industry) East of SR 3 Port Canaveral Interchange	4.30 3.70 5.10	Widen 4 to 6 lanes, New Indian River Bridge	PE PE PE	ROW/CST ROW/CST ROW/CST	\$91,271,658 \$421,924,750 \$269,405,898	TPO
7	4289471	SR 40	Williamson Blvd.	Breakaway Trail		Widen 4 to 6 lanes	PD&E complete	ROW/CST	To be determined	River to Sea TPO
8	2408371	SR 40	Cone Rd.	SR 11		Widen 2 to 4 lanes	ENV 2012/13	ROW/CST	To be determined	River to Sea TPO
9	N/A	SR 25/US 27	CR 561 (west)	Florida's Turnpike (northern ramps)	2.14	Widen to 6 lanes		PD&E/PE/ ROW/CST	\$25,000,000	Lake~Sumter MPO
10	2408361	SR 40	SR 11	SR 15		Widen 2 to 4 lanes	PE 2013/14 ENV 2014/15	ROW/CST	To be determined	
11	410674-3	SR 40	CR 314	CR 314A	6.1	Widen to 4 lanes w/ multi-use trail (Black Bear Scenic Trail)	DES underway	ROW/CST	\$93,000,000	Ocala/Marion TPO
12	410674-4	SR 40	CR 314A	Levy Hammock Road	2.8	Widen to 4 lanes w/ multi-use trail (Black Bear Scenic Trail)	-	DES/ROW/CST	\$35,000,000	Ocala/Marion TPO

<sup>&</sup>lt;sup>1</sup>Request to designate as SIS Connector now before FDOT; <sup>2</sup>Top priority segment of SR 528 widening between SR 524 and Port Canaveral; I-4 Ultimate Configuration is noted as a PPP project.

	CENTRAL FLORIDA MPO ALLIANCE SIS HIGHWAY PROJECTS FOR PRIORITIZATION FUNDED FOR CONSTRUCTION											
Old Priority #	FDOT Financial Management Number	Project Name or Designation	From	То	Length (Miles)	Work Description	Latest Project Phase Funded	Project Phase(s) Remaining Unfunded	Estimated Remaining Cost (Present-Day)	MPO/TPO		
1	2427152	I-95/I-4 Systems Interchange				Interchange upgrade	CST 2014/15			River to Sea TPO		
2	N/A	I-95/Matanzas Woods				Interchange Improvements	CST 2014/15			River to Sea TPO		
3a	4269053	I-95/Ellis Road Interchange				New Interchange	CST 2016/17			Space Coast		
5	2384221	SR 25/US 27	Boggy Marsh Rd.	Lake Louisa Rd.	6.70	Widen to 6 lanes	CST 2015/16			Lake~Sumter		
10	4106742	SR 40	SR 35	CR 314	4.5	Widen 2 to 4 lanes	Design underway; ROW \$7.6M 2014/15-2017/18	Partial ROW/CST	\$105,300,000	Ocala/Marion TPO		

NOTE: Although funded for construction, projects will continue to be shown until construction starts.

MAY 2015 (DRAFT)

Priorities Programmed	1	و راط	טט	Length	Diraini		
Trail Name	FM Number	Limits A	Limits B	(Miles)	Draft Mega-Trails	Latest Project Phase Funded	MPO
Seminole Volusia Gap	436434-1	Wayside Park (Seminole County)	Spring to Spring Trail (Volusia County)	0.80	Heart of Florida: Coast to Coast	PE \$720,289 in FY 2015/16 and CST \$1,379,067 in FY 2017/18	River to Sea/Metroplan Orlando
South Lake Trail Phase 3C		SR 33	Villa City	1.04	Heart of Florida: Coast to Coast	Design underway - ROW, CST as part of the GroveInd SR 50 Realignment FM# 427056-1	Lake~Sumter
Clarcona-Ocoee Trail		West Orange Trail	Clarcona-Ocoee Road	0.20	Heart of Florida; Coast-to-Coast	Design programmed for 2015; ROW programmed for 2018; Construction programmed for 2020	MetroPlan Orlando
Land Bridge Gap	436358-1	SR 200	SW 49th Ave Trailhead	5.20	Heart of Florida	Design/build - FY 2016	Ocala/Marion
Santos Gap	436291-1	SW 49th Ave Trailhead	Santos Trailhead	9.00	Heart of Florida	Design/build - FY 2016	Ocala/Marion
Silver Springs Gap	435486-1	SE 64th Ave Trailhead	Silver Springs State Park	6.00	Heart of Florida	Design - FY 2016, Construction - FY 2018	Ocala/Marion
Halifax River Greenway		Beville Road	Wilder Blvd	0.50	River-to-Sea; East Coast Greenway	Construction funded in FY 2014/15	River to Sea
Halifax River Greenway		Beach Street	Riverfront Park	0.15	River-to-Sea; East Coast Greenway	Construction funded in FY 2014/15	River to Sea
East Central FL Rail Trail; Garden St Pedestrian Overpass	424040-6	Canaveral Avenue	Draa Road	0.60	River-to-Sea; Coast-to-Coast	Construction funded in FY 2014/15	Space Coast
East Central FL Rail Trail (county	424040-4	Kingman Road	Volusia County Line	12.80	River-to-Sea; Coast-to-Coast	Construction funded in FY 2014/15	Space Coast
			Total Mileage of		l _		





Total Mileage of
Priorities
Programmed 36.29
Through
Construction



R	anked	Priorities		Duck							
F	Priority	Trail Name	FM Number	Limits A	Limits B	Length (Miles)	Mega-Trails	Latest Project Phase Funded	Project Phase(s) Remaining Unfunded	Estimated Remaining Cost (Present Day)	МРО
	1	Space Coast Trail	Part of SR405/Garden St corridor study	Canaveral Avenue	Max Brewer Causeway/MINWR Entrance	1 90	River to Sea; Coast-to-Coast; East Coast Greenway	Feasibility Study in Fy 2014/15; Downtown connector between ECFRRT and MINWR	Design/build	\$1,000,000	Space Coast

MAY 2015 (DRAFT)

2	Spring to Spring Trail, Seg. 3a		Detroit Terrace	US 17/92	4 90	Heart of Florida; River to Sea	Study underway		\$3,010,000	River to Sea
3A	Space Coast Trail	437093-1	Max Brewer Causeway/MINWR Entrance	Atlantic Ocean	10.50		\$450,000 PD&E FY 2015/16; \$802,660 Design FY 2017/18	Construction	\$10,500,000	Space Coast
3B	Space Coast Trail		Max Brewer Causeway	US 1	12 90	River to Sea; East Coast Greenway		Construction	\$12,900,000	Space Coast
4	Pruitt Gap	435484-1	Withlacoochee River Trail Bridge	SR 200	8.80	Heart of Florida	Design - FY 2016	Construction	\$3,200,000	Ocala/Marion
4	Silver Springs to Mount Dora		Silver Springs	CR 42	22 00	Mt Dora Rikoway	Study needed; significant portion of trail in Marion County will be on existing public lands	\$500,000 for PD&E programmed for 2016.	\$500,000	Ocala/Marion
5	Pine Hills Trail Phase 3		Clarcona-Ocoee Rd.	Seminole County Line	3 00	Heart of Florida; Coast-to-Coast	ROW and Design needed	\$1,090,000 for PD&E & design for 2014/15 from 2014 special allocation	\$9,948,000	MetroPlan Orlando
6	South Sumter Connector		V Floor Fail	Withlacoochee Trail	19.50		PD&E programmed for 2016 (\$350k)-FDOT to advance to 2015	\$350,000 for PD&E for 2015/16, corridor feasibility study underway	\$16,705,923	Lake-Sumter

Ranked	Priorities (con	t.)	Descare de la constant de la constan			Des Ch				
Priority	Trail Name	FM Number	Limits A	Limits B	Length (Miles)	<b>Draft</b> Mega-Trails	Latest Project Phase Funded	Project Phase(s) Remaining Unfunded	Estimated Remaining Cost (Present Day)	MPO
7	West Orange Trail Phase 5a		Lester Road	Kelly Park	4.20	Heart of Florida; Mt. Dora Bikeway	ROW and design needed		\$7,800,000	MetroPlan Orlando
8	South Lake Trail Phase 3B		Silver Eagle	SR 33 (Crittengen St.)	2.50	Heart of Florida; Coast-to-Coast	Design Underway	ROW \$4.73 million CST \$2.0 million	\$10,090,000	Lake-Sumter
9	Space Coast Loop		US 1	Aurantia Rd/ECFRRT	9.36	River to Sea	North connector ECFRRT/KSC loop; no ROW or PD&E needed		\$3,200,000	Space Coast
10	Neighborhood Lakes Trail		Kelly Park	Lake County Line	2.66	Heart of Florida; Mt. Dora Bikeway	ROW and design needed		\$1,300,000	MetroPlan Orlando
11	South Lake Trail Phase 4		Villa City Rd.	Van Fleet Trail	8.40	Heart of Florida; Coast-to-Coast	Design Phase underway	Design \$3.4 million, ROW \$6.3 million CST \$4.445 million	\$12,035,000	Lake~Sumter
12	Wekiva Trail Segment 1		Tremain St.	CR 437	7.14	Heart of Florida; Mt. Dora Bikeway	PD&E Underway/ Design Funded in 2016	Design \$505,000, ROW \$5,000,000, CST \$4,000,000	\$9,000,505	Lake~Sumter
13	Wekiva Trail Segment 2		CR 437	Red Tail Blvd.	2.66	Heart of Florida; Mt. Dora Bikeway	PD&E Underway/ Design Funded in 2016	Design \$155,000, ROW \$1,000,000, CST \$750,000	\$1,750,155	Lake~Sumter
14	West Orange Trail Phase 5b		Rock Springs Road	Wekiva Springs SP entrance	2.80	Heart of Florida; Mt. Dora Bikeway	ROW and design needed	Spur off Heart-of-Florida loop to Wekiva State Park entrance	\$5,200,000	MetroPlan Orlando
15	Clarcona-Ocoee Trail		Pine Hills Trail	Hiawassee Road	1.50	Heart of Florida; Coast-to-Coast	Widening existing sidewalk to shared use path standards; ROW and design needed	\$530,000 for PD&E & design for 2014/15 from 2014 special allocation	\$4,371,600	MetroPlan Orlando
				Total Mileage of Ranked Priorities	124.7			Total Estimated Remaining Costs of Ranked Priorities	\$112,511,183	

MAY 2015 (DRAFT)

Unranked Projects									
Trail Name	FM Number	Limits A	Limits B	Length	Mega-Trails	Latest Project Phase Funded	Project Phase(s) Remaining Unfunded	Estimated Remaining Cost (Present Day)	MPO
Tave-Dora Trail		Tremain St	Wooten Park	8.30	Mt. Dora Bikeway	Study completed	Design, ROW & CST Phases needed	\$4,500,000	Lake~Sumter
Tav-Lee Trail Phase 2		Lakes Blvd.	Sleepy Hollow	3.87	Mt. Dora Bikeway	Study completed	Design, ROW & CST Phases needed	\$2,902,000	Lake~Sumter
Sabal Bluff Connector		Tav-Lee Trail	Sabal Bluff Preserve	0.50	Mt. Dora Bikeway	Study completed	Design, ROW & CST Phases needed	\$375,000	Lake~Sumter
Lake Yale Loop Trail		Sabal Bluff Preserve	Marion County Line	11.71	Mt. Dora Bikeway	Study completed	Design, ROW & CST Phases needed	\$8,782,000	Lake~Sumter
Black Bear Scenic Trail		Volusia County Line	Marion County Line	7.73	Heart of Florida	PD&E Funded in FY2020	Design, ROW & CST Phases needed	\$6,500,000	Lake~Sumter
North Lake Trail		CR 450	SR 40	19.50	Spur off Heart of Florida		PD&E, Design, ROW & CST Phases needed	\$24,857,000	Lake~Sumter
Halifax River Greenway - Beach Street		Wilder to Shady Place	Live Oak to Orange Ave	0.53	Coast to Coast; ECGA	None	CST phase needed	\$523,282	River-to-Sea
Halifax River Greenway - Donnelly Place		Shady Place	Bellevue Ave.	0.28	Coast to Coast; ECGA	None	Design & CST Phases needed	\$240,039	River-to-Sea
US 17 Trail		Ponce DeLeon Blvd	SR 40	6.35	Heart of Florida; River- to-Sea	Design funded in FY 2014/15 & ROW funded in FY 2015/16 through 2019/20	To be constructed as part of road widening project		River-to-Sea
Black Bear Scenic Trail		Volusia County Line	US 17	6.40	Heart of Florida	Study completed	Design, ROW & CST Phases needed	\$5,381,630	River-to-Sea
Black Bear Scenic Trail	436360-1	Levy Hammock Road	Lake County Line	13.60		PD&E Funded in FY2020	Design, ROW & CST Phases needed	\$13,600,000	Ocala/Marior
Spring-to-Spring Trail		US 17-92	Detroit Terrace	5.00	Heart of Florida; River- to-Sea		CST phase needed	\$3,010,000	River-to-Sea
Space Coast Trail/US 1		SR 50	Grace Street	3.10	East Coast Greenway	Feasibility Study complete	Design, CST Phases needed	\$3,700,000	Space Coast
			Total Mileage of Unranked Priorities				Total Estimated Costs of Unranked Priorities	\$74,370,951	
			Total Mileage of Priorities Programmed Through Construction	36.3			Total Priorities Programmed Through Construction	NA	
			Total Mileage of Ranked Priorities	124 7	]		Total Estimated Remaining Costs of Ranked Priorities	\$112,511,183	

Page 3 of 5

MAY 2015 (DRAFT)

Total Mileage of All	247.9
Priorities	247.9

Total Estimated Costs of All Priorities \$186,882,134

Page 4 of 5

122

MAY 2015 (DRAFT)

Programmed	l Projects	Dan Ch				70.GV			D~~&
MPO	Trail Name	Drafft	Limits A	Limits B	Mega-Trails	Status Status	Cost	Length	Notes Dialit
Lake-Sumter	South Lake Trail Phase 3A		West Beach, Clermont	Silver Eagle	Heart of Florida; Coast- to-Coast	Construction underway	\$2,800,000	3.10	Dec. 2014 completion date
Lake-Sumter	Tav-Lee Trail Ext	ension	Wooten Park	Sinclair Ave.	Heart of Florida; Mt. Dora Bikeway	Programmed for CST 2017	\$659,198	1.00	Shovel ready
MetroPlan Orland	do Seminole-Wekiva	Trail Phase 4	SR 436	Orange Co. line	Heart of Florida; Coast- to-Coast	Programmed for construction 9/2013	\$2,500,000	2.60	
Space Coast	East Central Regi	onal Rail Trail	Draa Road	Kingman Road	River to Sea; Coast-to- Coast	Programmed for construction in 2013	\$1,500,000	1.4	Includes trailhead
Space Coast	East Central Regi	onal Rail Trail	Glenn Road	Kingman Road	River to Sea; Coast-to- Coast	Programmed for construction in 2014	\$838,522	3.70	off road trail
Space Coast	East Central Regi	onal Rail Trail	Draa Road	Canaveral Avenue	River to Sea; Coast-to- Coast	Programmed for construction in 2014	\$3,005,000	0.60	Includes overpass
River to Sea	Spring to Spring	Гrail, Seg. 3b	French Avenue	Detroit Terrace	River to Sea	Design/build contract approved by Volusia County Council on April 3, 2014	\$3,059,000	2.40	
River to Sea	East Central Regi	onal Rail Trail	South of SR 442	Brevard Co. Line	River to Sea; Coast-to- Coast	Programmed for construction in 2015 & 2016	\$7,129,000	13.50	Includes \$3,700,000 in local funds.
River to Sea	East Central Regi	onal Rail Trail	West side of SR 415	East side of SR 415	River to Sea; Coast-to- Coast	Construction underway	\$1,965,000	0.12	Overpass
River to Sea	East Central Regi	onal Rail Trail	South side of SR 442	North side of SR 44	River to Sea; Coast-to- Coast	Construction underway	\$2,159,500	0.12	Overpass
River to Sea	East Central Regi	onal Rail Trail	South side of SR 442	Dale Ave.	River to Sea; Coast-to- Coast	Advertised for construction	\$2,234,655	3.80	
River to Sea	East Central Regi	onal Rail Trail	SR 415	Guise Road	River to Sea; Coast-to- Coast	Advertised for construction	\$1,390,000	2.58	
Lake-Sumter	Neighborhood Lal	kes Trail	SR 46	Orange Co. line	Heart of Florida; Mt. Dora Bikeway	PD&E Underway; design funded in 2014/15; ROW acquired, CST funded in 2018	\$2,547,160	2.20	Design \$247,160 (2015), CST \$2,300,000 (2018)
Ocala/Marion	Pruitt Trailhead (	Connection	Bridges Road	SR 200	Heart of Florida	Programmed for design/build in FY 2015	\$5,000,000	8.00	
River to Sea	East Central Regi	onal Rail Trail	Gobblers Lodge	Maytown Spur	River to Sea; Coast-to- Coast	Programmed for construction in FY 2014/15	\$5,576,987	6.50	
River to Sea	East Central Regi	onal Rail Trail	Guise Road	Gobblers Lodge	River to Sea; Coast-to- Coast	ROW underway; Programmed for construction in FY 2018/19	\$4,539,000	3.50	
Lake-Sumter	Wekiva Trail Se	gment 3	Red Tail Blvd.	Wekiva River	Heart of Florida; Mt. Dora Bikeway	Design underway	\$1,600,000	6.90	CST as part of Wekiva Parkway Segment 6 in 2017, ROW acquired
MetroPlan Orlando	Rinehart Road F	Path	CR 46A	SR 46	Heart of Florida; Coast-to-Coast	ROW acquired; design/build	\$554,000	0.88	
	•					Total Programmed	\$49,057,022	62.9	

Page 5 of 5 123



### **Regional Transit Priorities**

Proposed transit priorities are focused on high capacity rail or bus projects requiring a significant investment of federal, state and local funds. These are shown in three tiers: (1) projects currently underway; (2) prospective projects currently being studied; and (3) future projects that will be studied. Privately-funded projects are shown for information purposes.

### Transit Projects Currently Underway

- SunRail Phase II (DeBary-Deland; Sand Lake Road-Poinciana)
- Orlando International Airport (OIA) Intermodal Terminal Facility (ITF)
- Parramore Lymmo (Lime Line)
- Lymmo Expansion (North)

### Prospective Transit Projects Currently Being Studied or in Development

- SunRail Phase III (Meadow Wood Station to OIA)
- OIA Refresh Alternatives Analysis
- US 192 Bus Rapid Transit
- SR 50 Bus Rapid Transit
- Volusia Transit Connector Study
- Prospective All Aboard Florida Brevard Station Study

### Future Transit Projects That Will Be Studied

- SunRail extension from Sanford to Orlando-Sanford International Airport
- SunRail extension to Polk County
- Jacksonville to Miami Commuter Rail

#### Privately-Funded Transit Projects

- All Aboard Florida (Orlando-West Palm Beach-Ft. Lauderdale-Miami)
- EMMI/AMT (Orange County Convention Center to Orlando International Airport)

May 2015 - DRAFT 1 | Page

# TPO BOARD JUNE 24, 2015

#### VI. PRESENTATIONS AND DISCUSSION ITEMS

# A. PRESENTATION AND DISCUSSION OF THE DRAFT 2040 LONG RANGE TRANSPORTATION PLAN (LRTP) CONGESTION MANAGEMENT PROCESS (CMP)

#### **Background Information:**

Maintenance of a Congestion Management Process (CMP) is a requirement for all Metropolitan Planning Organizations (MPOs) under Florida law and under federal law for MPOs designated as Transportation Management Areas (TMAs). Consistent with the guidance for Transportation Management Areas (Section 450.320, F.S.,), the intent of the CMP is to "address congestion management through a process that provides for safe and effective integrated management and operation of the multimodal transportation system." This is addressed throughout the LRTP development, and is a management system and process conducted by Transportation Planning Organizations (TPOs), such as the R2CTPO, to provide a systematic, transparent and continuous method to improve traffic operations and safety. A CMP employs strategies that reduce travel demand, encourage multi-modal transportation and implement operational improvements.

A CMP is beneficial to the community because it provides an avenue to prioritize improvements and alleviate congestion issues within the Metropolitan Planning Area (MPA). The CMP is fully integrated into the planning process and is meant to be an ongoing process.

The draft 2040 LRTP Congestion Management Process (CMP) was presented to the LRTP Subcommittee, BPAC, TCC and CAC at their June meetings. The draft Congestion Management Process is available for your review at:

http://www.r2cmobility2040.com/Documents-6-19.html

#### **ACTION REQUESTED:**

NO ACTION REQUIRED UNLESS OTHERWISE DIRECTED BY THE TPO BOARD

### MEETING SUMMARY TPO BOARD JUNE 24, 2015

#### VI. PRESENTATIONS AND DISCUSSION ITEMS

В.	FDOT	REPC	)RT
----	------	------	-----

### **Background Information:**

Mr. Gene Ferguson, 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 Push-Button Report will be provided under separate cover.

**ACTION REQUESTED:** 

NO ACTION REQUIRED UNLESS OTHERWISE DIRECTED BY THE TPO BOARD

### MEETING SUMMARY TPO BOARD JUNE 24, 2015

### VII. EXECUTIVE DIRECTOR'S REPORT

→ SR 417 Update

#### VIII. RIVER TO SEA TPO BOARD MEMBER COMMENTS

### IX. INFORMATION ITEMS

- → Citizens Advisory Committee Attendance Record 2015
- → Technical Coordinating Committee Attendance Record 2015
- → Bicycle & Pedestrian Advisory Committee Attendance Record 2015

### X. ADJOURNMENT

The next River to Sea TPO Board meeting will be August 26, 2015

# CAC Attendance Record 2015

		/	/ /	/ /	/ ,	/ /	/ /	/ /	<b>.</b> /	aber	\.\.\.\.\.\.\.\.\.\.\.\.\.\.\.\.\.\.\.	get / /
Name	Jan	(cb	Mar	Apri	Ma	June	July	Aug	gs. Sei	ptember oct	ober Movern't	Notes
Donald Smart (Vice Chairman)	х	Х	С	х	Х	х	С					Daytona Beach (appt. 1/06)
Richard Gailey	abs	abs	Α	abs	abs	abs	Α					DeBary (appt. 6/10)
Janet Deyette	х	х	N	х	х	x	N					Deltona (appt. 11/10)
Bliss Jamison	х	abs	С	х	abs	x	С					Edgewater (appt. 1/11)
Richard Belhumeur	х	х	E	х	х	ехс	Е					Flagler Beach (appt 7/12)
Greg Feldman			L			x	L					Flagler County (appt. 05/15)
Heidi Petito/Bob Owens	abs	ехс	L	exc	abs	ехс	L					Flagler County Transit (appt 9/14)
Faith Alkhatib (non-voting)	abs	abs	Е	abs	abs	abs	Е					Flagler County Traffic Engineering (appt 9/14)
Gilles Blais (Chairman)	х	х	D	х	х	х	D					Holly Hill (appt. 11/07) (Reap. 02/13)
Nora Jane Gillespie	ехс	х		х	х	х						New Smyrna Beach (appt 12/14)
Mary Ellen Ottman			С	х	abs	х	С					Ormond Beach (appt 04/15)
Bob Storke	х	х	Α	х	х	х	Α					Orange City (appt. 1/08)
Alan Peterson			N	х	х	х	N					Palm Coast (appt. 03/15)
Susan Elliott	х	х	С	х	х	ехс	С					Pierson (appt. 3/06)
Bobby Ball	х	ехс	E	х	х	х	Е					Port Orange (appt. 12/02)
Joy Krom	х	ехс	L	abs	abs	abs	L					South Daytona (appt 4-23-14)
Doug Homan			L		х	х	L					Volusia County D-2 (appt. 05/15)(Wagner)
Elizabeth Alicia Lendian	х	х	E	х	х	х	Е					Volusia County At-Large (appt. 05/13) (Cusack)
Judy Craig	Х	ехс	D	Х	Х	х	D					Volusia County D-1 (reappt. 2/13) (Patterson)
Rickey Mack/John Cotton	Х	Х		ехс	Х	ехс						Votran (appt. 7/13) (alt. appt. 07/13)
Gene Ferguson (non-voting)	х	х		х	Х	:. Calzaretta	,					FDOT (appt. 3/13)
Melissa Winsett/J.Cheney (non-voting)	х	х		х	Х	х						Volusia Co Traffic Eng. (appt 10/11)
Bob Keeth (non-voting)	Х	Х		Х	Х	х						River to Sea TPO
QUORUM	Υ	Υ		Υ	Υ	Υ						

Vacancies
Bunnell
Beverly Beach
Daytona Beach Shores
Deland
Lake Helen
Oak Hill
Ponce Inlet
Volusia County School Board
Volusia County District 3

## TCC Attendance Record 2015

												/ /% /
Name	Jan	, kek	Ma	Por	Ws	Mill	July	Aug	o / ser	oë.	MOA	Notes
Fernand Tiblier	X	х	С	х	Х	x	С					Bunnell (appt 7/14)
Fred Ferrell/Chris Walsh/Richard Wa	X	x	Α	х	X	х	Α					Daytona Beach (appt. 11/08)
Pedro Leon	Х	ехс	N	х	ехс	х	N					Daytona Beach Airport (appt. 0 (07/11)
Stewart Cruz	abs	abs	С	х	ехс	ехс	С					Daytona Beach Shores (appt. 10/04)
Mike Holmes	X	x	Е	х	Х	х	Е					DeLand (appt. 09/98)
Ron Paradise	X	x	L	х	X	S. McGrath	L					Deltona (appt. 11/09)
Matt Boerger		х	L	abs	abs	abs	L					DeBary (appt. 01/15)
Darren Lear	X	x	Е	х	ехс	х	Е					Edgewater (appt. 10/99)
Faith Alkhatib/Adam Mengel	abs	х	D	abs	Х	x	D					Flagler County Traffic Engineering (appt 9/14)
Tom Harowski	Х	х		abs	Х	ехс						Holly Hill (appt. 01/11)
Gail Henrikson/Kyle Fegley	X	х		ехс	X	x						New Smyrna Beach (appt. 12/07)
Kent (KC) Cichon	abs	abs	С	abs	abs	abs	С					Lake Helen (appt. 2/13)
Ric Goss	X	abs	Α	B. Weedo	abs	x	Α					Ormond Beach (appt. 11/07)
Alison Stettner/Wendy Hickey	X	х	N	x	X	x	N					Orange City (appt. 06/00)
Jose Papa	X	х	С	x	X	S. Castello	С					Palm Coast (appt 7/14)
Jim Smith	X	x	Ε	x	X	x	Ε					Pierson (appt. 05/09)
Dan D'Antonio			L	x	X	x	L					Ponce Inlet (appt. 04/15)
Tim Burman	X	х	L	ехс	X	x	L					Port Orange (appt. 10/13)
John Dillard	X	L. Gilles	Ε	x	X	x	Ε					South Daytona (appt. 12/03)
Jon Cheney/Melissa Winsett	X	x	D	х	Х	х	D					V.C. Traffic Engineering (appt. 04/99)
Eric Kozielski		x		х	Х	х						Volusia County Schools(appt. 1/15)
Heather Blanck (Chairperson)	х	х		х	Х	х						Votran (appt. 01/07) (alt. appt. 07/13)
Larry LaHue/Pat White	х	Х		х	abs	х						V.C. Emergency Management (appt. 01/04)
Gene Ferguson (non-voting)	х	х		х	Х	:. Calzaretta	9					FDOT (appt. 03/13)
Bob Keeth (non-voting)	Х	х		х	X	х						River to Sea TPO
QUORUM	Υ	Υ		Υ	Υ	Υ						

### **Vacancies**

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

# **BPAC Attendance Record 2015**

Name	Par	, Kej	Ws.	y Po	Ma	H Jur	Jul	A RU	do ser	Q	Hon	. /	Hotes
Holly Idler/Doug Hall	X	exc	C	X	X	X	C	/ <u>v</u>	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	$\overline{}$			Daytona Beach (appt. 3/12) (alternate appt. 02/14)
John Schmitz		abs					A						
	ехс	abs	A	exc	X	exc	N						Daytona Beach Shores (appt. 8/12)
Jeff Hodge Ted Wendler	01/0		N	X	exc	X							DeBary (appt. 3/15)
100.110.110.1	exc	X	С	X	X	X	С						DeLand (appt. 05/11) (appt. 6/14)
Scott Leisen	abs	X	E .	X	Х	X	Ε .						Deltona (appt. 12/12)
Michelle Grenham	Х	ехс	L	Х	Х	Х	L						Edgewater (appt. 1/08)
Paul Eik	Х	Х	L	exc	X	Х	L						Flagler Beach (appt. 7/14)
John Kerr/Dustin Savage	Х	Х	Е	Х	abs	Х	Е						Flagler County (appt 10/14)
Nic Mostert (Vice Chairman)	Х	ехс	D	Х	Х	х	D						New Smyrna Beach (appt. 03/15)
Bob Storke (Chairman)	х	х		х	х	х							Orange City (appt. 12/07)
Phyllis Campbell	Х	х	С	х	X	abs	С						Ponce Inlet (appt. 11/06)
Colleen Nicoulin	х	х	Α	x	X	ехс	Α						Port Orange (appt. 7/11)
Bill Pouzar	abs	х	N	х	х	ехс	N						Volusia County (appt. 12/10) D-5 (Northey)
Roy Walters/Jason Aufdenberg	х	х	С	х	Х	х	С						Volusia County At-Large (appt. 03/05) (alt appt 07/12)
Patricia Lipovsky	ехс	abs	Е	abs	abs	abs	Е						Volusia County (app 2/14) (Wagner)
Alice Haldeman	х	х	L	х	Х	х	L						Volusia County (appt. 04/13) D-3 (Denys)
NON-VOTING MEMBERS													
Doug Gutierrez	х	х	L	х	X	exc	L						Flagler County (01/15)
Heidi Petito/Bob Owens	abs	abs	E	abs	abs	exc	Е						Flagler County Transit (appt 9/14)
Gwen Perney	х	Х	D	Х	Х	Х	D						Large City - Port Orange (appt. 10/13)
Jessie Clark	abs	abs		ехс	ехс	abs							Volusia County School District (appt. 05/13)
John Cotton/Rickey Mack	ехс	х		ехс	Х	х							Votran (appt. 07/13)
Melissa Winsett	ехс	х		х	Х	х							Volusia County (02/14)
Deborah Tyrone	х	х		х	х	х							FDOT (appt 12/13)
QUORUM	Υ	Υ		Υ	Υ	Υ							

Vacancies	
Bunnell	
Beverly Beach	
Flagler County School Board	
Holly Hill	
Lake Helen	
Oak Hill	
Ormond Beach	
Palm Coast	
Pierson	
Small City Alliance	
South Daytona	
Volusia County District 1	

January - December 2015