Technical Coordinating Committee (TCC)
Meeting Minutes
May 15, 2018

TCC Members Present:
Kok Wan Mah
Arlene Smith
Laura Dodd
Mike Holmes
Ron Paradise
Darren Lear
Brian Walker
Jason Lawrence
Becky Mendez, Vice Chairperson
Shawn Finley
Jose Papa, Chairperson
Mark Karet
Aref Joulani
Tim Burman
John Dillard
Jon Cheney
Larry LaHue
Eric Kozielski
Edie Biro
Mary Schoelzel (non-voting advisor)

TCC Members Absent:
Fred Griffith
Stewart Cruz
Larry Newsom
Faith Alkhatib

Others Present:
Debbie Stewart, Recording Secretary
Lois Bollenback
Colleen Nicoulin
Stephan Harris
Aarti Sharma
Vince Wang
Martha Moore
Rich Walton
Roger Schmitt
Dale Cody
Stephanie Doster

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

Representing:
Bunnell
Daytona Beach Shores
Flagler Beach
F.C. Traffic Engineering

Representing:
TPO Staff
TPO Staff
TPO Staff
TPO Staff
TPO Staff
TPO Staff
TPO Staff
TPO Staff
Alfred Benesich & Company
Daytona Beach
Florida Concrete & Products Assoc.
Metric Engineering
New Smyrna Beach

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

Chairperson Papa called the meeting of the River to Sea Transportation Planning Organization (TPO) Technical Coordinating Committee (TCC) to order at 3:01 p.m. The roll was called and it was determined that a quorum was present.

II. Press/Citizen Comments

There were no press/citizen comments.
III. Action Items

A. Review and Approval of April 17, 2018 TCC Meeting Minutes

MOTION: A motion was made by Mr. Cheney to approve the April 17, 2018 TCC meeting minutes. The motion was seconded by Mr. Lear and carried unanimously.

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

Chairperson Papa stated this proposed amendment revises funding for one existing project, deletes one existing project, and programs funding for one new project.

Ms. Nicoulin stated the TIP sheets were provided in the agenda packet; the amendment adds funding to the construction phase of the West French Avenue Sidewalk from North Carpenter Avenue to Valentine Park with an additional $50, 917. The TPO is also deleting a project from the Spring to Spring Trail that runs from West Highbanks Road to Detroit Terrace; and adds a project for the Spring to Spring Trail which runs from Donald Smith Road at DeBary Plantation Road to Detroit Terrace.

Ms. Mendez thanked TPO staff for helping Orange City through the process of amending the TIP; the city received the bid packages, they have tabulated them and are hoping to break ground soon.

MOTION: A motion was made by Ms. Mendez to recommend approval of Resolution 2018-## amending the FY 2017/18 to 2021/22 Transportation Improvement Program (TIP).

Mr. Cheney referred to the project being deleted, the trail from West Highbanks Road to Detroit Terrace, and asked if it was being deleted or deferring construction to allow the county time to work with the residents on where the trail should be placed.

Ms. Nicoulin replied that project is being deleted in its entirety; it will come back as a separate project to determine where the trail will be. FDOT requested the deletion in its entirety and they will redevelop it as two separate phases.

Mr. Cheney asked if the county would have to submit another application or it will go back onto the Tier B list as a previously approved project with new project limits.

Ms. Schoelzel replied no, the county would not have to submit another application.

Ms. Dodd added that Volusia County and the city of DeBary have sought to work with the residents to put the trail on the west side of the road and while that location is not known yet, she takes issue with it not being acknowledged in another formal format. It leaves a gap and she would like to see it expressed in some manner to ensure the gap is pursued and coordination occurs.

Mr. Cheney explained that when the residential subdivision went in, the sidewalk was built on the east side of the road to go from the homes south to the elementary school on West Highbanks Road; that was always envisioned to be part of the trail. The new desire is to place it on the west side where there are challenges with the topography of the area.

The motion was seconded by Mr. Paradise and carried unanimously.

IV. Presentation Items

A. Presentation and Discussion of the Draft R2CTPO Transportation Systems Management & Operations (TSM&O) Master Plan
Ms. Nicoulin introduced Mr. Dale Cody, Metric Engineering, to give the presentation.

Mr. Cody gave a PowerPoint presentation of the draft R2CTPO Transportation Systems Management & Operations (TSM,O) Master Plan and stated they have worked with the TPO staff, stakeholders and others in the region to develop Phase 2 of the TSM,O Master Plan where they looked at potential TSM,O improvements and applicability as it relates to the TPO planning area. The plan will be available later this week for review. He explained that TSM,O means using technology to leverage existing roadway infrastructure. Typically, these are managed with real time operations. He explained what TSM,O does; detector failure, assist with evacuations, incident management and surveillance. It allows the ability to stretch funds to benefit the entire region. Phase 2 builds on Phase 1 which included stakeholder involvement and established goals, objectives and a vision statement. Phase 2 consisted of six tasks; he reviewed those tasks. This phase created a comprehensive list of potentially applicable TSM,O technologies and ranked the roadways that are good candidates for TSM,O based on capacity, safety, evacuation significance, traffic significance, beach connections and existing ITS infrastructure. He reviewed the applicable strategies including active traffic and event management. He stated there will initially be three regional deployments; East Volusia, West Volusia and Flagler County. He reviewed the deployment costs and stated it is important to consider the operations and maintenance costs along with the capital costs. The benefit cost ratio is for every dollar spent, there is $12 in benefits. He reviewed the FHWA required documents for TSM,O. He stated the draft Master Plan will be posted on the TPO website next week and encouraged members to provide comments. There must be a regional cooperation with all the municipalities to share in the funding and resources both in the capital costs and maintenance and operations. In this region, there are three entities that operate and maintain these systems; Volusia County, Daytona Beach and Palm Coast. They will develop the allocations regionally and create staffing levels appropriate to meet everyone’s needs.

Ms. Biro asked if New Smyrna Beach was included.

Mr. Cody replied yes, absolutely.

Mr. Cheney thanked TPO staff for moving forward with the TSM,O Master Plan; it is exciting and something in which the citizens can see the benefits.

Mr. Cody gave examples of how Pinellas County and Gainesville pooled resources for their TSM,O plan.

Ms. Nicoulin stated the TPO will be providing a link to the draft report; she encouraged members to review it and provide comments. It will be back next month for a recommendation for approval.

**B. Presentation and Discussion of the Central Florida Regional Transit Study**

Ms. Bollenback gave a PowerPoint presentation of the Central Florida Regional Transit Study and she encouraged members to review the full report on the website. This study started when Brevard County, in the southern part of FDOT District 5, looked at a development of regional impact (DRI) for the Deseret Ranch of almost 300,000 acres. As a part of that development, they looked at transit because the property spans several counties. They discussed how it would fit into the region and what sort of regional transit projects are out there. There have not been a lot of discussions involving regional transit beyond SunRail so the Central Florida MPO Alliance (CFMPOA) decided to engage in a study looking out to 2040 and 2060 because significant regional transit and rail projects potentially have a long horizon for development. The study covers the nine counties within District 5 plus Polk County which is part of the CFMPOA. She reviewed the scope of the study which looked at the different existing studies and efforts to predict where future needs might exist including the Volusia Connector Study that was undertaken after there was consideration for extending SunRail to East Volusia from West Volusia. It tried to identify where there might be travel gaps in existing systems and developed “desired” lines from one urbanized area to another and predicted trip productions; this was done for 2040 and 2060. This was also done county-by-county using the existing Central Florida Regional Planning Model (CFRPM) which was developed in 2015 and does not include any of the new developments in the LPGA area. She reviewed the maps for 2040 and 2060.
showing where the predicted trips occur and the major activity centers; Daytona Beach ranked number three on both maps based on the modeling. In the end, the findings do not show any significant major transit investments that would exist within the ten-county region for rail investments. The results contemplate an extension of SunRail both to the north and south, even beyond the existing southern section. In the 2060 horizon, it potentially adds stations to the existing Brightline corridor, which runs from Orlando to south Florida. This is an opportunity for the TPO receive transit information and to consider something that might end up in the Long Range Transportation Plan (LRTP). The TPO could do a further analysis based on the additional development we know is not in the existing model and choose to add service; the caveat to that is finding funding. This was a forecast based on the existing traffic model which we already know will look a lot different than it did in 2015 due to development. Enhanced transit usually has to compete for funds as there are no additional local funds. New technology is being deployed and it remains to be seen how that influences us long term. There does not appear to be any change in funding for transit. The consultant, Mr. Mark Hargrove, will be giving the presentation to the TPO Board next week and she encouraged members to attend for more detailed information.

Mr. Cheney referred to the summary on page 26 and the statement that the presentation will be given to all the MPO/TPOs in the area and the CFMPOA and he asked if there was a desire to approve the study or just present it.

Ms. Bollenback replied it will be approved by the CFMPOA.

Mr. Cheney asked if there would be any further action from the R2CTPO.

Ms. Bollenback replied no.

C. Presentation and Discussion of the Draft 2018 List of Priority Projects (LOPP)

(Handout)

Ms. Nicoulin explained the draft List of Priority Projects (LOPP) included in the agenda packet are the seven lists that the TPO develops; the Strategic Intermodal Systems (SIS), Non-SIS, Traffic Operations and Safety, Bicycle/Pedestrian, SUN Trail, Transportation Planning studies and Transit lists. The list in the agenda is in underline and strikethrough format; the prior list was adopted last year and has been updated to reflect changes that have taken place over this year. This is a draft list; the TPO is still waiting for a few municipalities to provide updated cost estimates and those will be added once received. She reviewed the notable changes to the lists and stated the updates to the SIS list came from FDOT, and projects that have been funded have moved from Tier B to Tier A. There have been updates to the cost estimates and any changes that have occurred throughout the year. All the projects on Tier A are fully funded; this means when the TPO is ready to program, the projects on Tier B will be looked at. She encouraged members that have a project on Tier B to be ready with LAP certification and funding, be ready to move forward and have updated cost estimates. She continued reviewing the projects on Tier B. The new projects added on page 37 came in through the annual Call for Projects and were scored by the TIP Subcommittee. Tier C contains projects awaiting feasibility studies; three new feasibility study projects have been added.

Mr. Cheney referred to page 40 of the agenda and the number 2 project, US 92, the Tomoka Farms Road and Bellevue Avenue Intersection Study, and asked if it had been deleted or FDOT has already done the study and has programming for it; he asked if it should be moved to Tier A or Tier B.

Ms. Nicoulin replied that project was on the feasibility study list and since FDOT conducted the feasibility study, it has been deleted. The TPO has not received confirmation that funding has been programmed in the Work Program.

Ms. Schoelzel replied currently, there is no funding for it.

Ms. Nicoulin stated if there is a phase funded it will be on the Tier A list.
Mr. Cheney commented at the FDOT training he received last month, he learned there is a box fund in Tallahassee that had programmed design and construction for the project. His question is if it has not been officially approved by FDOT, should it be taken off the list because it is a project priority submitted by the county.

Ms. Nicoulin replied it was on the feasibility studies list.

Mr. Cheney asked if it should be moved to the Tier B list since the study has been completed.

Ms. Nicoulin replied no because the projects on the Tier B list must come in with an application for implementation.

Mr. Cheney asked if the county should submit another application for the project next year or if FDOT would program the money.

Ms. Schoelzel asked for clarification if he said Tallahassee had programmed for the design.

Mr. Cheney replied Tallahassee has a box of funds for alternative intersections and they have told District 5 they will fund the design and construction; the design in FY 2018/19 and construction FY 2019/20.

Ms. Schoelzel stated she would check into this.

Ms. Nicoulin continued reviewing the draft priority lists and stated the Bicycle/Pedestrian project applications were reviewed and scored by the BPAC Project Review Subcommittee as well as the BPAC.

Mr. Cheney referred to page 43 and the East International Speedway Boulevard (ISB) Corridor improvement project; it is estimated at $27.5 million. There was a South Daytona project where they wanted two pedestrian bridges and a policy was put in place stating sidewalks, pedestrian and bicycle features had to be over a certain percent to qualify. He asked what the cost is for the bicycle/pedestrian features for this project out of the $27.5 million and if it qualifies.

Ms. Nicoulin replied she did not have an answer for that right now; but will look into it.

Mr. Cheney commented it had to be no more than 10%.

Ms. Nicoulin stated this project was submitted for consideration under both the Bicycle/Pedestrian and Traffic Operations/Safety lists.

Mr. Cheney replied he just wants to be fair; the last time two projects were submitted it was for the SR A1A improvements and it lasted seven years and made a lot of local governments angry because all the money was going to one jurisdiction. There were policies and practices implemented so that would not occur again.

Ms. Nicoulin replied she would follow up on this but pointed out the city is not looking for federal funds for this project.

Mr. Cheney asked if they were asking for state funds.

Ms. Nicoulin replied yes. She referred to page 53 of the agenda, Transportation Planning studies, and stated it was supposed to be two pages and in merging the lists, one page was left out; it is provided as a handout.

Mr. Cheney referred to page 52, the Commuter Rail – SunRail extension to DeLand; the estimate is $77 million and he asked if that number was accurate.
Ms. Nicoulin replied yes; this is a draft list and the TPO has incorporated as much information as is available. If there is something incorrect, please let her know.

Mr. Paradise referred to page 53, the stricken Maytown Road New Intersection Project, and the comment that indicates that the project was ranked by the TIP Subcommittee; he does not remember ranking this project.

Mr. Cheney replied it was not ranked; it was decided it should be placed on the SIS list as priority number 4.

Ms. Nicoulin replied it was not scored and it was requested to be added as number 4; these particular priorities should not have a ranking. This project was submitted during the Annual Call for Projects and there was discussion about these interchanges because the three above it were already on the priority list. This particular project was identified in the Long Range Transportation Plan (LRTP) as a developer funded project and therefore, no public or federal funds would be expended on it. It was not scored and the TIP Subcommittee decided to put it on this list. After further discussions with FDOT, it was determined that was not appropriate. The TPO’s priority list is intended to relay to FDOT what its priorities are for funding through FDOT and this project is not seeking public funding.

Mr. Cheney commented he would qualify that with the statement at this time they are not seeking federal funding. It has been through the county’s discussions with the landowner and their attorney that they would like to not be disqualified from federal grants or opportunities. They are paying for the feasibility study and the county is the applicant on their behalf. The project is not costing the county any money; it is fiscally neutral to the county. The developer was supposed to cover the funding or seek alternative funding mechanisms. He would like that to be more clearly stated. The county would accept a resolution that the project is in the LRTP. He knows when a jurisdiction is applying for grants it gets more credit if it is in a LRTP and a project priority list.

Ms. Nicoulin replied it is important to note that it is in the the financial feasible plan of the LRTP; the only reason it was put on the financially feasible plan is because it was going to be developer funded and no federal funds were to be used.

Mr. Cheney suggested noting that the project applicant is deferring its placement it on the project priority list at this time and has withdrawn it.

Ms. Mendez referred to page 43 of the agenda and commented the TIP amendment was just approved for the West French Avenue Sidewalk project but it is deleted from the list with a note that it is going to be a May 2018 TIP amendment; she asked if it should show fully funded.

Ms. Nicoulin explained the reason why is because this is the TPO’s draft list for next year and the funding for that project is in the current year.

Ms. Mendez commented that the other projects that are fully funded are still on the list.

Ms. Nicoulin replied it depends on when the funding is for; if the funding is in an outer year, it stays on the list.

Ms. Mendez referred to page 47, Tier B Bicycle/Pedestrian list, number 10, the South Holly Avenue sidewalk project, and stated it is out for bid and Orange City will begin construction so it needs to be removed from the list. It is a $7 million infrastructure improvement project and the sidewalk is included. She will put that in writing if needed.

Ms. Nicoulin replied she would confirm with Mr. Harris on that.
Ms. Mendez referred to page 36, the Saxon Boulevard Corridor Traffic Control Adaptive System project, and commented there was a fairshare trade agreement with the developer who provided the adaptive signals to the county, delivered and paid for. She asked if the county has received these yet.

Mr. Cheney replied they were paid for but have not been delivered yet; the vendor has received the check and is scheduling their delivery between now and mid-June to help set them up. He needs to send something to Ms. Nicoulin to remove the project from the list.

D. **Presentation and Discussion of the Draft FY 2018/19 to 2022/23 Transportation Improvement Program (TIP)**

Ms. Nicoulin stated this is the time of year the TPO develops the new Transportation Improvement Program (TIP) which overlaps with the LOPP. This provides the full circle of project development with the LOPP, which gets incorporated into FDOT’s Work Program which is adopted by the state and then incorporated into the TIP. The TIP is the TPO’s five-year Work Program of transportation funding activity and includes construction, right-of-way, maintenance, landscaping, lighting, engineering and design. It includes projects that come from the TPO’s Call for Projects as well as projects that come from FDOT. The current year is dropped and a new fifth year is added in; year 2023. A link to the TIP and a comparison report of the TIP was provided in the agenda packet. The TPO recommends members look at projects in their respective areas. She highlighted some projects in the new TIP. She encouraged members to review the document and provide any comments. The draft TIP will be back next month for a recommendation of approval.

Mr. Holmes referred to the aviation projects and asked if FDOT has been in touch with the airport managers.

Ms. Schoelzel replied yes.

E. **FDOT Report**

Ms. Schoelzel stated there are no projects that have started or finished this month; she will be glad to take any questions or comments.

Mr. Cheney asked when the I-95/I-4 intersection improvement project will be complete; he thought it was spring 2018.

Ms. Schoelzel replied it is fall of 2018.

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

Mr. Cheney referred to the report on page 67 of the agenda and stated project number 2 “under construction”, the LPGA Boulevard widening project from Jimmy Ann Driver to Derbyshire Road opened last week. The county has advertised for sidewalks, trails and the West Park Avenue widening project. For the “near construction” projects, the county is waiting for FDOT approval before advertising the Doyle Road paved shoulders project. New projects added are shown in underline format.

Mr. Mah asked him to elaborate on the Williamson Boulevard projects.

Mr. Cheney replied the road was designed six to eight years ago and the county broke it into two projects based on prop shares and receiving $2 million for the south project and $2 million for the north project. The plan is to re-design the stormwater and possibly include a sidewalk; the original design did not have a sidewalk on either side of the road and knowing the city of Daytona Beach has approved several apartments on the east side of the road, it is a prime opportunity for students to walk to school.

Mr. Wah asked if the sidewalk would only be on the east side of the road.
Mr. Cheney replied yes, but the county is hoping the developer will build a sidewalk on the west side of the road.

Mr. Lawrence referred to project 3 under “design projects”, the Orange Camp Road and asked where they were on the design.

Mr. Cheney replied the survey has been done and they have a good concept; it is a matter of putting everything together and doing a hard design. It is fully funded and the county knows it is important to DeLand and Lake Helen because of the proposed I-4 automall. There was a discussion yesterday with the stakeholders regarding the status of this project.

Ms. Mendez referred to project 15, the Graves Avenue Turn Lanes project, and asked who was conducting the safety study.

Mr. Cheney replied the safety study was done by FDOT and funded through the safety program.

Ms. Mendez asked who the consultant was that did the study.

Ms. Schaelzel replied she did not know but would find out.

Ms. Mendez commented she would like to see the study.

Mr. Cheney replied there will be a left-turn lane at Graves and Kentucky Avenues and one at Graves Avenue and Veterans Memorial Parkway. They will interconnect the two left-turns and install a bi-directional turn lane. The county asked FDOT to include a full southbound turn lane but they declined so the county will fund it with local funds.

Ms. Mendez commented Orange City may want to build on that because there is a developer on that corner that the city has already told they needed to make improvements.

V. **Staff Comments**

→ **Update on the “Tell the TPO” Survey**

Ms. Nicoulin announced the “Tell the TPO” survey went live April 30, 2018 and each TCC member should have received an email link specific to the TCC for them to complete the survey and to forward to colleagues, neighbors, family, friends and anyone who lives, works or visits Volusia and Flagler Counties. The TPO is keeping track of how many surveys are received tied to the specific committee links. Currently, 686 responses have been received; the goal is 2,000. The TCC has 31 responses tied to its link. The “Tell the TPO” survey website has a toolbox with suggested language to use in an email or on social media. The survey will remain live until June 30, 2018. If anyone has any questions, please contact her or Ms. Blankenship.

Mr. Cheney asked what the board member scores were.

Ms. Nicoulin replied each board member has their own specific link; it is not the board as a whole.

→ **Update on Roundtable of Volusia County Elected Officials**

Ms. Nicoulin stated the Roundtable of Volusia County Elected Officials had been pressing for a half-cent sales tax for infrastructure improvements but at the last meeting they decided to not move forward with that sales tax initiative at this particular time.
Update on Regional Truck Parking Study

Ms. Nicoulin stated this study has been discussed in the past and there is a lot of concern specific to the relocation of the Longwood truck stop from Seminole County to Volusia County; however, that is not the focus of this study being undertaken by FDOT. Volusia County recently passed another resolution reaffirming the original resolution passed in opposition to relocating that truck stop to Volusia County. The study focuses on the demand for truck parking, what the capacity is, where there are gaps, and how to address those gaps. FDOT is still working on this study and the TPO will make it known when it is available.

Ms. Nicoulin announced immediately following this TCC meeting, the TPO will hold a kick-off meeting for the Crash Analysis Study; the prior study identified significant intersections, the ten highest crash intersection locations and segments. This study takes the original study to the next level to find out what is happening at those intersections, why and to identify improvements. It is a TPO planning area-wide study and everyone is invited to attend.

Mr. Cheney referred to the Regional Truck Stop Parking Study and stated the county has two issues; first, the county opposes the relocation of the truck stop from Seminole County to Volusia County. The county has stated numerous times it does not want the drugs and prostitution brought here from there. There have been truck stops here before and the county is very familiar with the criminal activity and the noise pollution that comes from those type of facilities. The new District 5 Secretary met with TPO Chairperson and Volusia County Council Vice Chair DeB Denys and after that meeting, county staff was asked to review at the truck stop study because the county had the impression that FDOT was seriously considering moving that truck stop from Seminole County into Volusia County through a public/private partnership, perhaps into Lake Helen off Orange Camp Road; that is why the county decided to restate its opposition.

**MOTION:** A motion was made by Mr. Cheney that the TCC recommend to the TPO Board they reaffirm its opposition to the relocation of the truck stop from Longwood in Seminole County to Volusia County by resolution.

Mr. Cheney stated the truck stop study did an analysis of all of the truck stops in each county and compared to Seminole County, Volusia County has much more truck parking; close to 350 parking spaces for trucks, because of private development such as the Pilot stations. Seminole County has 30 to 40 truck parking spaces which include the rest areas along I-4. It was alluded that FDOT was looking to provide more truck parking in Volusia County.

**Mr. Karet seconded the motion which passed unanimously.**

Ms. Mendez asked if the TPO Board had a previous resolution in opposition of the truck stop relocation.

Ms. Bollenback replied it was a letter of opposition signed by the TPO Chairperson.

Ms. Mendez asked if the TPO would be updating that letter.

Ms. Bollenback replied the motion is for a resolution.

Mr. Cheney commented a resolution has more weight when it goes to the governmental entity, FDOT.

VI. TCC Member Comments

There were no member comments.

VII. Information Items

→ CAC & TCC Attendance Records
→ April 25, 2018 River to Sea TPO Board Meeting Summary
VIII. Adjournment

There being no further business, the TCC meeting adjourned at 4:22 p.m.

RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION

[Signature]

MR. JOSE PAPA, CHAIRPERSON
TECHNICAL COORDINATING COMMITTEE (TCC)

CERTIFICATE:
The undersigned duly qualified and acting Recording Secretary of the River to Sea TPO certified that the foregoing is a true and correct copy of the minutes of the May 115, 2018 regular meeting of the Technical Coordinating Committee (TCC), approved and duly signed this 19th day of June 2018.

[Signature]
DEBBIE STEWART, RECORDING SECRETARY
RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION
<table>
<thead>
<tr>
<th>Priority Rank</th>
<th>FDOT FM#</th>
<th>Study Name</th>
<th>Study Limits</th>
<th>Sponsor</th>
<th>Programmed (Year)</th>
<th>Estimated Total Study Cost</th>
<th>Year Submitted</th>
<th>Score</th>
<th>Comments</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td></td>
<td>Mason Avenue Corridor Study</td>
<td>from Riverside Dr to Williamson Blvd</td>
<td>Daytona Beach</td>
<td>-</td>
<td>$75,000</td>
<td>2015</td>
<td>35.75</td>
<td>FDOT is committed to a &quot;partnership&quot;, but can't initiate before FY 17/18.</td>
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<tr>
<td>2</td>
<td></td>
<td>SR 44 &amp; Beresford Avenue Extension</td>
<td>from Kepler Rd to SR 44</td>
<td>DeLand</td>
<td>-</td>
<td>$100,000</td>
<td>2015</td>
<td>34.88</td>
<td>Related to Traffic Ops. Tier B Priority #6 - SR 44/Kepler Rd Roundabout project</td>
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<tr>
<td>3</td>
<td></td>
<td>LPGA Blvd Corridor Management Plan</td>
<td>LPGA Blvd from US 92 to SR 5A (Nova Rd)</td>
<td>Volusia County</td>
<td>-</td>
<td>$75,000</td>
<td>2017</td>
<td>33.56</td>
<td></td>
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<tr>
<td>4</td>
<td></td>
<td>North Normandy Blvd Corridor Improvement Study</td>
<td>from Graves Ave to Firwood Dr</td>
<td>Deltona</td>
<td>-</td>
<td>$75,000</td>
<td>2018</td>
<td>32.86</td>
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<td>5</td>
<td></td>
<td>Beachside Neighborhood Pedestrian Safety, Mobility &amp; Access</td>
<td>beachside in Daytona Beach</td>
<td>Daytona Beach</td>
<td>-</td>
<td>$75,000</td>
<td>2015</td>
<td>32.50</td>
<td></td>
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<tr>
<td>56</td>
<td></td>
<td>Ft Florida Road Planning Study</td>
<td>US 17</td>
<td>DeBary</td>
<td>-</td>
<td>$75,000</td>
<td>2016</td>
<td>31.83</td>
<td></td>
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<tr>
<td>67</td>
<td></td>
<td>DeBary Village Center Corridor Improvement Study</td>
<td>from Highbanks Rd at US 17-92 to Plantation Rd at US 17-92</td>
<td>DeBary</td>
<td>-</td>
<td>TBD</td>
<td>2017</td>
<td>31.78</td>
<td></td>
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<td>8</td>
<td></td>
<td>Hand Avenue Extension</td>
<td>Westernly extension from Williamson Blvd across I-95; including widening of Hand Ave from Shangri-La Dr to Williamson Blvd</td>
<td>Ormond Beach</td>
<td>-</td>
<td>$500,000</td>
<td>2018</td>
<td>30.88</td>
<td></td>
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<tr>
<td>79</td>
<td></td>
<td>West extension of DeLand Greenway</td>
<td>From Alabama Greenway Trail to Spring to Spring Trail</td>
<td>DeLand</td>
<td>-</td>
<td>$25,000 to $55,000</td>
<td>2017</td>
<td>29.89</td>
<td>Multiple alignments between Minnesota Av and Euclid Av will be considered</td>
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<tr>
<td>10</td>
<td></td>
<td>Saxon Blvd Flyover</td>
<td>from I-4 to North Normandy Blvd in the Saxon Blvd area</td>
<td>Deltona</td>
<td>-</td>
<td>$75,000</td>
<td>2018</td>
<td>29.71</td>
<td></td>
</tr>
<tr>
<td>11</td>
<td></td>
<td>New Smyrna Beach Trolley Feasibility Study</td>
<td>City-wide</td>
<td>New Smyrna Beach</td>
<td>-</td>
<td>$50,000</td>
<td>2016</td>
<td>27.67</td>
<td></td>
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<tr>
<td>12</td>
<td></td>
<td>New Smyrna Beach US 1 Complete Streets</td>
<td>South city limit to north city limit</td>
<td>New Smyrna Beach</td>
<td>-</td>
<td>$64,000</td>
<td>2016</td>
<td>27.50</td>
<td></td>
</tr>
<tr>
<td>13</td>
<td></td>
<td>Flagler Beach Multi-Modal Hub Study</td>
<td>City-wide</td>
<td>Flagler Beach</td>
<td>-</td>
<td>$150,000</td>
<td>2017</td>
<td>25.44</td>
<td></td>
</tr>
<tr>
<td>14</td>
<td></td>
<td>Daytona Beach Bicycle &amp; Pedestrian Master Plan</td>
<td>City-wide</td>
<td>Daytona Beach</td>
<td>-</td>
<td>$115,000</td>
<td>2015</td>
<td>24.75</td>
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<tr>
<td>Priority Rank</td>
<td>FDOT FM#</td>
<td>Study Name</td>
<td>Study Limits</td>
<td>Sponsor</td>
<td>Programmed (Year)</td>
<td>Estimated Total Study Cost</td>
<td>Year Submitted</td>
<td>Score</td>
<td>Comments</td>
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<tr>
<td>1</td>
<td>4392201</td>
<td>I-95/LPGA Blvd Interchange Modifications</td>
<td>at LPGA Blvd</td>
<td>TBD</td>
<td>TBD</td>
<td>2016</td>
<td>(not scored)</td>
<td>SIS Needs List; Preliminary Engineering Study underway</td>
<td></td>
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<td>2</td>
<td>4362921</td>
<td>I-95/Pioneer Trail New Interchange</td>
<td>at Pioneer Trail</td>
<td>TBD</td>
<td>TBD</td>
<td>2016</td>
<td>(not scored)</td>
<td>Volusia County-Funded Projects List; PD&amp;E Study underway</td>
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</tr>
<tr>
<td></td>
<td></td>
<td>I-95/Maytown Rd-New Interchange</td>
<td>at Maytown Rd</td>
<td>TBD</td>
<td>TBD</td>
<td>2018</td>
<td>(not scored)</td>
<td><strong>Note: Project was submitted during 2018 Call for Projects and was ranked by the TIP Subcommittee. Subsequent discussions with FDOT determined that the project does not qualify for this list and will not be included.</strong></td>
<td></td>
</tr>
<tr>
<td></td>
<td>5</td>
<td>I-95/SR 44 Interchange Modifications</td>
<td>at SR 44</td>
<td>TBD</td>
<td>TBD</td>
<td></td>
<td>(not scored)</td>
<td>SIS Needs List; Interchange Improvements/Safety &amp; Capacity</td>
<td></td>
</tr>
<tr>
<td></td>
<td>6</td>
<td>SR 15 (US 17) Safety Study</td>
<td>SR 40 to Putnam Co. Line</td>
<td>TBD</td>
<td>TBD</td>
<td></td>
<td>(not scored)</td>
<td>SIS Needs List; Safety Study</td>
<td></td>
</tr>
</tbody>
</table>

TBD – to be determined
TELL THE TPO!
HERE'S HOW:

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

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

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

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

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

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

2018 SURVEY LIVE: APRIL 30TH TO JUNE 30TH
Access the survey at:
www.surveymonkey.com/r/R2CTPO_TCC