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
Patty Rippey
Jon Cheney
Larry LaHue
Eric Kozielski
Edie Biro
Mary Schoelzel (non-voting advisor)

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

Others Present:
Debbie Stewart, Recording Secretary
Lois Bollenback
Colleen Nicoulin
Stephan Harris
Rich Walton
Dale Cody
Mike Salisbury
Phillip Vesi
Melissa Winsett

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
Voltran
FDOT District 5

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

Representing:
TPO Staff
TPO Staff
TPO Staff
TPO Staff
Daytona Beach
Metric Engineering
New Smyrna Beach
New Smyrna Beach
Volusia County Traffic Engineering

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. Introduction of New CAC Members (CAC Only)

III. Press/Citizen Comments

There were no press/citizen comments.
D. Review and Recommend Approval of FY 2017/18 Budget Amendment

Ms. Nicoulin announced budget amendments typically only go before the TPO Board but this was inadvertently included on the CAC/TCC agenda. The TPO received an increase in Federal Transit Administration (FTA) funding of $11,526; this amends the budget in order to incorporate those funds. There was an increase in the copier and network costs where part of that money will go and the balance will be added to the contingency column.

**MOTION:** A motion was made by Mr. Lear to recommend approval of FY 2017/18 budget amendment. The motion was seconded by Mr. Cheney.

Mr. Cheney referred to page 54 of the agenda and asked what the asterisk meant beside some of the listed items. It looks like it is the revised budget from the previous line above that has been struck through – it should be underlined.

Ms. Nicoulin replied the TPO will make that clarification.

*The motion carried unanimously.*

E. Review and Recommend Approval of Resolution 2018-## Adopting the R2CTPO Transportation Systems Management & Operations (TSM&O) Master Plan Phase 2

**MOTION:** A motion was made by Mr. Cheney to recommend approval of Resolution 2018-## adopting the R2CTPO Transportation Systems Management & Operations (TSM&O) Mast Plan Phase 2. The motion was seconded by Mr. Lear.

Ms. Mendez stated she would like to hear the presentation.

Mr. Cheney asked if it was the same presentation from last month.

Ms. Nicoulin replied there is not a presentation today; a presentation was given last month and the month before; there have been no comments or changes to the draft Master Plan since then. The TPO is currently working with the consultant to develop a plan on how to implement the Master Plan because that will result in policy decisions by the TPO Board in terms of how to fund particular projects. The “how” is still being worked out but the technical review and analysis was in the draft Master Plan and what is here for a recommendation of approval today.

*The motion carried unanimously.*

F. Review and Recommend Approval of Resolution 2018-## Reaffirming the R2CTPO’s Opposition to Relocating the Ritchey Green Rest Area From Longwood to Volusia County

**MOTION:** A motion was made by Ms. Biro to recommend approval of Resolution 2018-## reaffirming the R2CTPO’s opposition to relocating the Ritchey Green Rest Area from Longwood to Volusia County. The motion was seconded by Mr. Lear and carried unanimously.

G. Review and Recommend Approval of Resolution 2018-## Authorizing Coordination with Votran to Submit the Local Transportation Disadvantaged Program Administrative Grant for the Distribution of Transportation Disadvantaged (TD) Planning Funds in FY 2018/19

(Handout)

Ms. Nicoulin announced there is a handout available regarding this resolution; there has been a change in the language regarding the title of the resolution as well as the first bullet point. Instead of executing an agreement the TPO will work in coordination with Votran on submitting the grant to obtain these planning funds.
MOTION: A motion was made by Mr. Cheney to recommend approval of Resolution 2018-## authorizing coordination with Votran to submit the Local Transportation Disadvantaged Program Administrative Grant for the distribution of Transportation Disadvantaged (TD) Planning funds in FY 2018/19. The motion was seconded by Ms. Mendez and carried unanimously.

Mr. Cheney asked why this was being done.

Ms. Bollenback explained that there was a mistake made at the last legislative session. Typically, when funding is developed at the state level, there is a funding grant for planning and one for trips and equipment which pays Votran to provide trips; these funds were put together. Instead of two separate grants, there will only be one this year and they have asked the CTCs in the state to have an agreement with their designated planning agency, which the TPO is for Votran. It does not change any of the work, the money or how the money is established under Florida law; it is the mechanism for distributing the funds. Flagler County will coordinate with the Northeast Florida Regional Planning Council which is their designated planning agency.

VI. Presentation Items

A. Presentation and Discussion of the I-95 to SR 417 Connector Study

Chairperson Papa introduced Mr. David Graeber, Inwood Consulting Engineers, Inc., to give the presentation.

Mr. Graeber gave a PowerPoint presentation on the I-95 to SR 417 Connector Study and stated this feasibility study was funded under a congressional earmark and managed by FDOT on behalf of the TPO. He reviewed the history of the project and previous studies. The purpose of the study was to identify alternate east/west routes between SR 417, SR 415 and I-95. The travel demand evaluated by the Florida Turnpike was for a future year of 2049; it is not a heavy traffic demand. A corridor would benefit with hurricane evacuation, provide some economic development and improve freight mobility. The focus of this study was on environmental impacts and looked at the construction costs and right-of-way costs associated with a corridor of this size. They looked at four potential corridors; total construction cost is between $1 billion and $1.2 billion; the toll revenue generation predicted by the Turnpike is somewhere between $260 million and $497 million which leaves a project shortfall of $533 million to $950 million. They looked at the environmental impacts and there is a substantial amount of environmentally protected land and environmentally sensitive property in the area. He reviewed what the environmental impacts would be from the different proposed corridors. He reviewed the individual stakeholders and the input they provided; it was acknowledged that there is a long-term need and travel demand but it is outside of the planning horizon based on the predicted travel demand. Part of the east/west transportation needs that were originally part of why the study was earmarked will be met by the widening and realignment of Maytown/Osteen Road. There will likely be strong public opposition to the plan, it would impact the planned transportation network for Farmlton, and it is inconsistent with local plans. There is no plan for the funding shortfall and the project is not identified in any current local plans. The recommendation from the study is that no further action be taken at this time due to substantial environmental impacts, high project costs and a funding shortfall. Public meetings were part of the original project scope but because the project will not move forward that those public meetings would not be held.

Mr. Paradise asked if $600,000 or $800,000 was earmarked for this study.

Mr. Graeber replied it was $800,000.

Mr. Paradise asked how much of that was left.

Mr. Graeber replied he was not sure but believes it is a substantial amount; at least half is remaining.
Mr. Mah asked when the data set information will be sent out.

Ms. Nicoulin replied probably by the end of next week; she needs to make sure it is in a format that can be received; it is currently a shape file so it may need to be converted. She will also include a schedule for review and a timeline for when the TPO will need comments back to provide them to FDOT.

D. **FDOT Report**

Ms. Wyche stated she just received the June report and has forwarded it to Ms. Stewart to send to TCC members. She announced the storm pipe cleaning on SR 430 and SR 40 has begun and is scheduled to be complete in the fall of 2018.

Mr. Cheney requested Ms. Wyche send the current push button report to TPO staff to distribute.

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

Mr. Cheney referred to page 106 of the agenda, Projects Under/Advertised for Construction, project 6, the Spring-to-Spring Trail, and stated that contract has been awarded. Under the Design Projects, projects 11, 12 and 15 are safety projects and the studies have been completed. He referred project 11, the Coast to Coast Trail Wayfinding Signage and Emergency Location Markers and stated design has begun. The Flagler County Construction Report was provided in the agenda.

Ms. Dodd asked for the county to give her notice when construction will start on the Spring-to-Spring Trail.

VII. **Staff Comments**

→ **Update on Transportation Performance Measures Implementation**

Ms. Nicoulin stated earlier this year the TPO adopted the safety targets and the new TIP has incorporated language on how new projects will be identified as meeting those safety targets. The TPO is only looking to provide identification for TPO projects; if a project is a FDOT project that relates to safety the TPO will defer to FDOT to provide that justification. There are other performance measures to set targets for later this year so at the August TCC meeting there will be a presentation on what those other performance measures are and when the TPO is required to set the target.

→ **Update on the R2CTPO policies regarding the Annual Call for Projects and Lists of Priority Projects**

Ms. Nicoulin stated at the last TPO Board meeting there was discussion regarding the Call for Projects process and the Lists of Priority Projects. There was discussion about providing updated and accurate cost estimates. This was the first year the TPO implemented the requirement of annual updates to the cost estimates; it was a new process for the TPO and the project sponsors. In the future, the TPO will coordinate earlier in the process to obtain that information. The current policy is written that the project sponsors are required to provide those updates but there is no penalty if they do not. This is something that will be discussed in the fall when the process is reviewed. Also, when the TPO adopted the safety measures the Call for Projects process was already underway and the project applications did not change to incorporate any of those safety targets. There is criteria in the applications that pertain to safety but they will be looked at further to see if they need to be refined to meet the safety measures adopted.

VIII. **TCC Member Comments**

Mr. Cheney announced Volusia County has made the Average Annual Daily Traffic (AADTs) available on its website. This year, the county is considering providing the consultants the spreadsheet of values for the historical traffic counts so when they do the trend analysis for background they can easily copy and paste it.
Chairperson Papa reminded the committee that the consent agenda today included the cancellation of the July meeting; the next TCC meeting will be August 21, 2018.

IX. Information Items

→ CAC & TCC Attendance Records
→ May 23, 2018 River to Sea TPO Board Meeting Summary
→ May 23 TPO Outreach and Events
→ FDOT Joint Transmittal Letter and Consensus Document to FHWA
→ Regional Resiliency Action Plan Workshop Flyer

X. 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 June 19, 2018 regular meeting of the Technical Coordinating Committee (TCC), approved and duly signed this 21st day of August 2018.

[Signature]

DEBBIE STEWART, RECORDING SECRETARY
RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION
RESOLUTION 2018-XX

RESOLUTION OF THE RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION AUTHORIZING COORDINATION WITH VOTRAN TO SUBMIT EXECUTION OF THE LOCAL TRANSPORTATION DISADVANTAGED PROGRAM ADMINISTRATIVE SUPPORT GRANT AGREEMENT WITH VOTRAN FOR THE DISTRIBUTION TRANSPORTATION DISADVANTAGED PLANNING FUNDS IN FY 2018/2019

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, including transportation disadvantaged planning as authorized by section 427.0159, Florida Statutes and Rule 41-2, Florida Administrative Code, for Volusia County; and

WHEREAS, the River to Sea TPO is the Designated Official Planning Agency (DOPA) for transportation disadvantaged planning for Volusia County, and as such, has the authority to access Transportation Disadvantaged Trust Fund Grants and to undertake the transportation disadvantaged service projects authorized by Section 427.0159, Florida Statutes, and Rule 41-2, Florida Administrative Code; and

WHEREAS, the Commission for the Transportation Disadvantaged has directed the distribution of these funds for Fiscal Year 2018/19 to flow through the Community Transportation Coordinator (Votran) to the DOPA.

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

1. Chairperson of the River to Sea TPO (or his designee) hereby authorizes the River to Sea TPO staff to enter into an agreement with Votran, if necessary, to submit the Local Transportation Disadvantaged Program Administrative Support Grant to access planning grant funds and to distribute those funds quarterly to the River to Sea TPO as the Designated Official Planning Agency (DOPA).

2. Chairperson of the River to Sea TPO (or his designee) is authorized to sign any and all agreements or contracts which are required in connection with the grant agreement; and the

3. Chairperson of the River to Sea TPO (or his designee) is authorized to sign any and all assurances, reimbursement invoices, warranties, certifications and any other documents which may be required in connection with the agreement or subsequent agreements.
4. The Chairman of the River to Sea TPO (or his designee), is hereby authorized and directed to submit this resolution to the:

   a. Florida Commission for Transportation Disadvantaged; and
   b. Florida Department of Transportation; and
   c. Volusia County Government

DONE AND RESOLVED at the regularly convened meeting of the River to Sea TPO held on the 27th day of June 2018.

RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION

________________________
VOLUSIA COUNTY COUNCIL VICE CHAIR DEB DENYS
CHAIRPERSON, RIVER TO SEA TPO

CERTIFICATE:

The undersigned duly qualified and acting Recording Secretary of the River to Sea TPO certified that the foregoing is a true and correct copy of a resolution, adopted at a legally convened meeting of the River to Sea TPO held on June 27, 2018.

ATTEST:

________________________
DEBBIE STEWART, RECORDING SECRETARY
RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION
<table>
<thead>
<tr>
<th>Priority Rank</th>
<th>FDOT FM#</th>
<th>Project Name</th>
<th>Project Limits</th>
<th>Project Type</th>
<th>Programmed Phase(s)</th>
<th>Needed Phase(s)</th>
<th>Estimated Total Project Cost</th>
<th>Comments</th>
</tr>
</thead>
<tbody>
<tr>
<td>6</td>
<td>4355611</td>
<td>Old Kings Road Extension - Phase II</td>
<td>Matanzas Woods Pkwy to Old Kings Rd</td>
<td>new road construction</td>
<td>--</td>
<td>CST - $610,000, CEI - $610,000</td>
<td>$6,710,000</td>
<td>$459,638 remaining in LAP to apply toward CST; plans are complete;</td>
</tr>
<tr>
<td>7</td>
<td>4271181</td>
<td>Commerce Pkwy Connector Road - new 2 lane roadway</td>
<td>SR 100 to US 1</td>
<td>new road construction</td>
<td>--</td>
<td>CST - $8,800,000 (2017), CEI - $880,000</td>
<td>$10,979,000</td>
<td></td>
</tr>
<tr>
<td>8</td>
<td>4336751</td>
<td>Matanzas Woods Pkwy - (west) - widen to 4 lanes</td>
<td>US 1 to I-95 southbound ramps</td>
<td>widening</td>
<td>--</td>
<td>PE - $1,903,000, ROW - $183,000, ENV - $28,000, CST - $12,653,000, CEI - $1,265,000</td>
<td>$16,032,000</td>
<td>Cost estimates per Table 1, Palm Coast FY 14/15 - FY 18/19 FDOT 5-Yr Work Program Project Priorities</td>
</tr>
<tr>
<td>9</td>
<td>4221791</td>
<td>SR 600/SR15 (US 17/92) - Emerging SIS</td>
<td>SR 472 to SR 15A (Taylor Rd)</td>
<td>not yet determined</td>
<td>--</td>
<td>ROW - $3,000,000, CST - $27,000,000</td>
<td>$30,000,000</td>
<td>US 17/92 at SR 15A Intersection Improvement Funded</td>
</tr>
<tr>
<td>10</td>
<td>4336751</td>
<td>LPGA Blvd - widen to 3 lanes</td>
<td>SR 5A (Nova Rd) to SR 5/SR 1</td>
<td>widening</td>
<td>--</td>
<td>ROW - $3,500,000, CST - $9,000,000</td>
<td>$12,500,000</td>
<td></td>
</tr>
<tr>
<td>11</td>
<td>IFZ3-1</td>
<td>Howland Blvd - widen to 4 lanes</td>
<td>Providence Blvd to Elkcam Blvd</td>
<td>widening</td>
<td>--</td>
<td>ROW - $3,500,000, CST - $9,000,000</td>
<td>$14,320,000</td>
<td>FULLY-FUNDED w/ local funding (Bond &amp; LOGT)</td>
</tr>
<tr>
<td>12</td>
<td>4433371</td>
<td>North Entrance DeLand Airport (Industrial Park)</td>
<td>Industrial Park to SR 11</td>
<td>new road</td>
<td>PE $150,000 - FY 2018/19, CST $850,000 - FY 2018/19</td>
<td>--</td>
<td>$1,000,000</td>
<td>FULLY-FUNDED</td>
</tr>
<tr>
<td>13</td>
<td>4289471</td>
<td>SR 40 - widen to 6 lanes</td>
<td>Williamson Blvd to Breakaway Trails</td>
<td>widening</td>
<td>PE $2,800,000 (FY 2022/23)</td>
<td>ENV - $130,000, ROW - $7,430,000, CST - $22,990,000, (costs are 2014)</td>
<td>$33,260,000</td>
<td>Also on SIS Projects List P&amp;D&amp; completed in 2014; Cost estimates will be updated in design phase</td>
</tr>
<tr>
<td>14</td>
<td>SR 100 - widen to 6 lanes</td>
<td>Old Kings Rd to Belle Terre Pkwy</td>
<td>widening</td>
<td>--</td>
<td>ROW - $3,170,000, CST - $31,700,000</td>
<td>$34,870,000</td>
<td></td>
<td></td>
</tr>
<tr>
<td>15</td>
<td>SR 442 Extension</td>
<td>SR 442 to SR 415</td>
<td>PD&amp;E for new road</td>
<td>--</td>
<td>PD&amp;E - $10,000,000</td>
<td>$10,000,000</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Votran, a service of Volusia County government, is excited to announce the new Route 44 in New Smyrna Beach Florida, starting June 25, 2018. Route 44 will operate approximately 6:45 a.m. to 6:40 p.m. Monday through Saturday with no service on Sunday or holidays. Route 44 will connect to Route 40, 41, FLEX 42 and FLEX 43 at the Julia and Sams Connection point. Operating out of the Julia and Sams Connection Point in downtown New Smyrna Beach, the Route 44 will provide fixed route bus service to the downtown area, westbound on Canal Street to SR-44 and out to Walmart/The Shoppe at Coronado west of I-95. There will be 28 stops along the route based on ridership attractors such as Walmart, Florida Hospital, Home Depot/Aldi's, New Smyrna Beach Regional Shopping Center, Downtown New Smyrna Beach, and beach side SR 44, including Indian River Village Shopping Center.

Initial operation will be “flag down” service until permanent stops can be constructed. For flag down service, riders should go to the far side of an intersection and raise their hand to signal the bus down as it approaches. Riders are encouraged to do this as soon as they see the bus to give the driver enough time to stop. Riders wishing to get off the bus will pull the yellow Stop Request Cords on the bus to signal a stop is needed. Riders are asked to be mindful of their upcoming stops to give the driver time to at their requested stopping location. Automated verbal messages will be on the bus to alert riders of upcoming stops. Once stops are put in place at the roadside, drivers will pick up and drop off at those locations. Regular Votran fares will be in place.