# Space Coast Transportation Planning Organization (SCTPO) Technical Advisory Committee (TAC) Citizens Advisory Committee (CAC)

Center for Collaboration
1100 Rockledge Blvd., Rockledge, Florida 32955

Meeting Date: March 11, 2024

# **MEETING MINUTES**

# Agenda

- 1. Call to Order and Pledge of Allegiance
- 2. Public Comment
- 3. Executive Director's Report
- 4. Consent Agenda

(The entire Consent Agenda will be passed in one motion and read aloud for the record)

- A. Approval RE: TAC/CAC Meeting Minutes February 5, 2024
- B. Approval RE: FY 2023 Community Transportation Coordinator Evaluation

#### 5. Actions

- A. Approval RE: Transmittal of Draft FY 25 FY 26 Unified Planning Work Program (UPWP)
- B. Approval RE: Resolution 24-16, FY 28 28 Transportation Improvement Program Amendment

#### 6. Presentations

- A. Target Zero Presentation by Melissa Wandall
- B. Emerging Trends in Transportation by Gill Ramirez

#### 7. Reports

- A. Florida Department of Transportation (FDOT) Report
- B. Bicycle, Pedestrian, and Trails Advisory Committee (BPTAC) Report
- C. Transportation Disadvantaged Local Coordinating Board (TDLCB) Report
- D. Public Engagement Report
- E. Local Government Report
- 8. Adjourn

# **Technical Advisory Committee Members Present:**

Black, Karen (ALT); Brevard County School Board

Boone, Hamilton (ALT); City of Indian Harbour Beach

Corwin, Todd (ALT); City of Melbourne

Eliadis, Chris; BoCC Emergency Management

Ehly, Erica (ALT); City of Satellite Beach

Francis, Jared; City of Cocoa Beach

Graham, Cliff; Melbourne Orlando Airport

Guertin, Frank; City of Indian Harbour Beach

Harley, Ken; Space Coast Area Transit

Kohler, Richard; Town of Malabar

Mahaney, Jason; Town of Grant-Valkaria

McMunigal, Mike; St. Johns River Water Management

Miller, Lexi; City of Cape Canaveral Morgan, Abigail (ALT); City of Cocoa

Musser, Robert (ALT); Canaveral Port Authority Narvaez-Lugo, Veronica; Canaveral Port Authority

Ofosu, Kwabena; City of Titusville

Scherff, Jim (ALT); Space Coast Area Transit

Szabo, Steve; Space Florida

Watanabe, Frank (ALT); City of Palm Bay

# Citizen Advisory Committee Members Present:

DeBlauw, Arlyn (ALT); North Beaches Coalition

Fielding, Eric; City of Melbourne Fusscas, Peter; BoCC District 4

Friedlander, Terri (ALT); BoCC District 4
Honeycutt, Rodney; BoCC District 1
Kohler, Adam (ALT); BoCC District 1

Lucier, Hunter; BoCC District 1

Gautreaux, Mike (ALT); Canaveral Port Authority

Morin, Henry; City of Palm Bay Neuman, David; City of Melbourne

Petyk, Pete; City of Titusville

Ramirez, Gil; City of West Melbourne

Tucker, Guy; City of Melbourne Twigg, Ginger; BoCC District 5 Vinci, Dana; BoCC District 4 Vollmer, Bill; BoCC District 2 Weinberg, Philip; City of Palm Bay

Wrazen, Michael; Canaveral Port Authority

#### Others Present:

Babcock, Gina; Elevate/Melissa Wandall Assistant

Carter, Laura; Space Coast TPO staff

Flynn, Debbie; Space Coast TPO staff Gillette, Georganna, Space Coast TPO staff

John, Jillian; Space Coast TPO staff

Koppernolle, Chuck; FDOT

Kraum, Sarah; Space Coast TPO staff McNeely, Zoe; Space Coast TPO staff

Smith, Kim

Villatoro, Shelby; Space Coast TPO staff Wandall, Melissa; M3 Motivational Concepts

Zuhlic, Morgan, Cocoa Beach

### Agenda Items:

# <u>Item 1. Call to Order of the Technical and Citizen Advisory Committees and Pledge of</u> Allegiance

Technical Advisory Committee Chair, Cliff Graham, called the meeting to order at 9:30 a.m. and welcomed those in attendance. All stood for the Pledge of Allegiance.

#### **Item 2. Public Comment**

None.

#### <u>Item 3. Executive Director's Report</u>

Georganna Gillette, SCTPO Executive Director, advised the Technical and Citizens Advisory Committee of any pertinent items not covered on the agenda, including the 2024 Legislative Session, Transportation Bills, and upcoming Law Enforcement tours to discuss safety.

Adam Kohler asked if Ellis Road Widening project can begin with a \$46 million dollar shortage in construction funding. Gillette replied that there is currently over \$32 million on the project, but that you cannot let a construction project without all the funding the in the DOT work program. She commented that the current funding would roll into the work program for the next year but that we need Ellis to go to construction in Fiscal Year 26. The SCTPO is working with all the stakeholders and the DOT to work on a funding strategy.

# Consent Agenda:

Cliff Graham read aloud the Consent Agenda. The entire Consent Agenda will be passed in one motion and read aloud for the record.

<u>Item 4A. Approval RE: TAC/CAC Meeting Minutes – February 5, 2024</u> <u>Item 4B. Approval RE: FY 2023 Community Transportation Coordinator Evaluation</u>

TAC motion by Jared Francis, second by Erica Ehly, to approve all items of the Consent Agenda. CAC motion by Henry Morin, second by Bill Vollmer, to concur with the TAC motions. Hearing no objections, the CAC motion passed unanimously. The TAC motion passed unanimously.

#### Action Items:

# <u>Item 5A. Approval RE: Transmittal of Draft FY 25 – FY 26 Unified Planning Work Program (UPWP)</u>

Every two years the TPO must develop and approve a Unified Planning Work Program (UPWP) that identifies the TPOs activities in which the TPO will engage in over the next two fiscal years. The draft is submitted to state and federal agencies, along with the public for review, and upon approval in June, becomes effective on July 1st and is the basis for the award of the TPO's planning grant funding for the next two fiscal years.

Staff has developed a draft UPWP that defines the planning activities to be undertaken in fiscal years 2025 (July 1, 2024 to June 30, 2025) and 2026 (July 1, 2025 to June 30, 2026).

Staff will present a summary of the significant work tasks that are included in the draft UPWP along with the estimated funding allocations for the TPO grants. A full copy of the draft UPWP is available upon request will be posted on the TPO website by March 15, 2024.

Comments on the draft UPWP will be accepted until April 15, 2024 and should be sent to the TPO office at 2725 Judge Fran Jamieson Way, Bldg. B, MS 82, Viera, FL 32940 via USPS or can be e-mailed to <a href="mailto:laura.carter@sctpo.com">laura.carter@sctpo.com</a>.

The final FY 25-26 UPWP, that will include addressing all comments, will be brought back to the board for adoption in May.

Adam Kohler asked for clarification on the intermodal portion regarding \$85,000. Laura Carter replied that is for the Intermodal Station Feasibility Study. Grant funds were received, and it is for studying the analysis and the need for a passenger rail station in Cocoa.

Pete Petyk asked what a speed management study would entail. Laura Carter replied that she would be working with Shelby Villatoro, Safety and Education Coordinator, and consultants to develop the details and scope of this study.

Guy Tucker commented as a caution that the technology that will affect the TIP tool is evolving quickly.

Hamilton Boone commented that Indian Harbour Beach is trying to slow the speed limit by shrinking the lanes and adding bike lanes. He mentioned that the police department enforces the speed limit, but they refused to drop the speed limit from 40 to 35 miles per hour.

Eric Fielding asked for the difference between the Intermodal Station funding that was discussed during the UPWP presentation and the Intermodal Station funding that was presented at the February meeting. Laura Carter replied that the \$85,000 number is what remains for TPO staff to conduct a feasibility study with consultants and stakeholders to create an action plan for the potential station. Eric Fielding clarified that he is referring to the \$15 million previously presented. Carter replied that funding is what the TPO has set aside for construction of the station. The difference between the two amounts is that \$85,000 is a part of the planning process and the \$15 million is a part of the construction process.

TAC motion Frank Guertin, second by Jared Francis to approve the transmittal of Draft FY 25 – FY 26 Unified Planning Work Program. CAC motion by Adam Kohler, second by Arlyn Deblauw, to concur with the TAC motions. Hearing no objections, the CAC motion passed unanimously. The TAC motion passed unanimously.

# <u>Item 5B. Approval RE: Resolution 24-16, FY 24 – 28 Transportation Improvement Program Amendment</u>

The Florida Department of Transportation requested a modification to the adopted FY 24 – FY 28 Transportation Improvement Program to align with the Department's Work Program.

A project must be included in the approved TIP and State Transportation Improvement Program (STIP) for the FHWA and the FTA to participate in the cost of any federally funded transportation project.

The TIP reflects the TPO's priorities, consistent with port and aviation master plans, transit development plans and local government comprehensive plans, and are selected in part based on the public comment received under the TPO's Public Participation process.

TAC motion Frank Guertin, second by Erica Ehly to approve Resolution 24-16, FY 24 – 28 Transportation Improvement Program Amendment. CAC motion by Bill Vollmer, second by Gil Ramirez, to concur with the TAC motions. Hearing no objections, the CAC motion passed unanimously. The TAC motion passed unanimously.

#### **Presentations:**

#### Item 6A. Target Zero Presentation by Melissa Wandall

Melissa Wandall, President of National Coalition for Safer Roads and Advocate Consultant, presented on Target Zero, which is Florida's initiative to eliminate all traffic fatalities and severe injuries across the state's transportation system.

The efforts of FDOT Target Zero and the Space Coast TPOs and municipal governments Vision Zero are a powerful partnership. Melissa will talk about the way Target Zero will build on Vision Zero principles and how to get involved.

#### Item 6B. Emerging Trends in Transportation by Gil Ramirez

Gil Ramirez, Chief Executive Officer, LTG Engineering and Planning, presented the latest trends and answer questions about the technologies that are quickly changing the transportation landscape.

Various topics include mobility electrification, mobility analysis, mobility automated and mobility connected.

Bill Vollmer asked how road construction cost is considered. Gil Ramirez replied that building new roads is addressed by the Highway Trust Fund. The Florida Federal Highway Administration is doing research to look at alternative funding mechanisms. Georganna Gillette commented that the solution for funding a gas tax alternative needs to come from Washington.

Jared Francis commented how insurance companies are handling autonomous vehicles. Gil Ramirez replied that this is an evolving issue but that since autonomous fleets are owned by a commercial entity it is the liability of the commercial entity if the vehicle causes the crash.

Hamilton Boone asked if it is possible for a person that is in control of this system to have a kill switch to stop all the vehicles with people inside them. He comments that our ability to move around may be contingent on an outside source and not ourselves. Gil Ramirez replied that cybersecurity threats are a major component that the vehicles will need to be protected from.

Peter Fusscas asked about the demand on electric generation and the increased cost of that demand. Gil Ramirez replied that a portion of funds paid to FP&L for EV charging will be reinvested into the grid to scale it up as needed.

Adam Kohler asked if there is a trend analysis about the rate of vehicles that are electric versus gas. Gil Ramirez referenced a chart in the presentation and replied that in January 2021, the market penetration rate was about 2.3% and in January of 2023 it was 6.4%. The trend is increasing.

Eric Fielding asked if there is a strategy for how and where the charging stations would be deployed. Ramirez replied that the charging network expansion is happening along a public front and private front. The federal money is going down to the states, the states are funding the systems and there are criteria they must meet. One of the criteria is that it must be public access.

## Reports:

### Item 7A. Florida Department of Transportation (FDOT) Report

Chuck Koppernolle, FDOT MPO Liaison, reported to the Space Coast TPO Governing Board the status of various construction projects and engineering studies currently in progress in Brevard County.

Ginger Twigg asked about the purpose of the arrow shaped reflectors on US-1 and Micco.

Jared Francis commented that Cocoa Beach decided to put two raised crosswalks on SR A1A, one at the Northbound and one on the Southbound.

Peter Fusscas asked if the distances/mileage of the projects can be included on the FDOT reports.

Phil Weinberg asked for an explanation of PHBs (Pedestrian Hybrid Beacons) and if FDOT is considering greater use of PHBs.

Gil Ramirez commented that a Pedestrian Hybrid Beacon is like a traffic signal but it is designed to service pedestrians only. It would be placed at a midblock location and when the pedestrian actuates it, the lights go from dark to flashing yellow to tell traffic to get ready to stop, and then it turns red and pedestrians can cross, then it goes back to flashing lights and turns off.

#### Item 7B. Bicycle, Pedestrian and Trails Advisory Committee (BPTAC) Report

Sarah Kraum reported on Bicycle, Pedestrian, & Trails Advisory Committee (BPTAC) and related Space Coast TPO activities.

The BPTAC met on Monday, February 26, 2024, with the following major agenda items:

- Approval Re: Transmittal of SUN Trails Regional Trail Prioritization Letter of Support
- Strategic Visioning Workshop

The Southern Brevard Trails Master Plan has kicked off with their Working Group meeting on February 22, 2024, and the North Merritt Island Pioneer Trail Feasibility Study grant agreement and notice to proceed has been issued.

The next BPTAC meeting will be held April 29, 2024, at 5:30pm at the Viera Government Center.

#### Item 7C. Space Coast Area Transit Report

Space Coast Area Transit reported on Transportation Disadvantaged Local Coordinating Board (TDLCB) and transit activities. The TDLCB met on February 12, 2024. Meeting highlights included:

- Approval of the Grievance Procedure
- The appointments of two new members to the Grievance Committee
- Approval of the Annual By-Laws; Policy PLC-8, TDLCB
- Approval of the FY 2023 Community Transportation Coordinator (CTC) Evaluation
- Transit Development Plan (TDP) Stakeholder Interview of the TDLCB

The next TDLCB Meeting is scheduled for Monday, May 13, 2024 at the Viera Government Center, Bldg. C, Space Coast Room, 10:30 a.m. to 12:00 p.m.

#### Item 7D. Public Engagement Report

The Space Coast TPO's Public Involvement Officer, Abby Hemenway, provided updates on public participation efforts and initiatives.

#### Item 7E. Local Government Report

Reports on transportation related topics within any jurisdiction of interest to other jurisdictions or agencies was presented under this item.

Jared Francis commented that this will be his last meeting on the Technical Advisory Committee.

Henry Morin commented that FDOT has repainted all of the stripes between I-95 and Babcock Street, and he hopes that there is a system set up that monitors heavy traffic areas and it could be an inexpensive way to increase safety.

#### Item 8. Adjourn

Meeting adjourned at 11:36 am.