



Hillsborough TPO Transportation Planning Organization

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Meeting of the Intelligent Transportation Systems Committee

Thursday, October 13, 2022, 1:30 p.m.

County Center, 18th Floor – Plan Hillsborough Committee Room

All voting members are asked to attend in person, in compliance with Florida's Government in the Sunshine Law. Please RSVP for this meeting. Presenters, audience members, and committee members in exceptional circumstances may participate remotely.

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Presentations, full agenda packet, and supplemental materials [posted here](#), or phone us at 813-756-0371 for a printed copy.

- Please mute yourself after joining the conference to minimize background noise.
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I. Call to Order and Introductions

II. Roll Call & Declaration of Quorum (Gail Reese, TPO Staff)

A. Vote of Consent for Remote Member Participation – *if applicable*

III. Public Comment - 3 minutes per speaker, please

IV. Review and Approval of Minutes

A. July 14, 2022, Approval of Meeting Minutes

V. Status Reports

A. City of Tampa ATMS Cybersecurity Project Update (Rick Tiene, Mission Secure Inc.)

B. Cybersecurity concern for Software as a Service (SaaS) (Adam Graham, One.Network)

- C. Tampa International Airport Emerging Technologies and Security Systems
(Staff, Representative, Hillsborough County Aviation Authority)

VI. Old Business & New Business

VII. Adjournment

VIII. Addendum

- A. TPO Meeting Summary & Committee Report
- B. [The State of Transportation in Hillsborough](#)
- C. Advanced Transportation Technology and Innovation (ATTAIN) Program

The full agenda packet is available on the TPO's website, www.planhillsborough.org, or by calling (813) 272-5940.

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**HILLSBOROUGH COUNTY
TRANSPORTATION PLANNING ORGANIZATION
INTELLIGENT TRANSPORTATION SYSTEMS COMMITTEE
VIRTUAL MEETING OF JULY 14, 2022**

I. CALL TO ORDER

Margaret Kubilins called the meeting to order at 1:30 PM

Members Present In-Person: Margaret Kubilins, Brian Gentry, Brian McCarthy, Pauline Castillo, Judith Villegas, Jeff Sims, Achilleas Kourtellis

Members Present Virtually: Dexter Corbin, Megan Arasteh

Members Absent: None

Others Present: Vishaka Shiva Raman, Allison Yeh, Elizabeth Watkins, Benjamin Gordon, Beth Alden, Amber Simmons, Greg Colangelo, Christopher English, Priya Nagaraj, Johnny Wong, Gail Reese (TPO Staff); Jason Smeak, Lauren Brooks (AECOM); Christopher DeAnnuntis (HART); Alice Price (Atkins); Barry Matlack, Courtney Reynolds (One.Network); Joe Molinaro (Iteris); Tammy Vrana (VCI Planning); Rafael De Dios, William Johnson (Hillsborough County)

An in-person quorum was met. The chair called for a vote for remote participation. The voice vote passed unanimously.

II. PUBLIC COMMENT – None at this time

III. REVIEW AND APPROVAL OF MINUTES – April 14, 2022, Meeting Minutes. *(Timestamp 0:03:48)*
No comments or changes at this time.

Brian Gentry moved to approve the April 14, 2022 minutes, seconded by Achilleas Kourtellis. Voice vote, motion passes unanimously.

IV. Status Update

A. Freight Supply Chain Resilience Study (Allison Yeh, TPO Staff; Jason Smeak, Lauren Brooks, AECOM) *(Timestamp 0:04:48)*

- Review of study purpose – mapping, identifying potential vulnerabilities, recommend actions, ongoing engagement.
- Went over the timeline.
- Top 5 Commodities – Food/Groceries, Water & Wastewater Utilities, Housing Material, Urgent Healthcare Services & Medicine, Fuel Distribution Systems
- Disaster Scenarios – Cyber Attack, Flooding/ Wind Event, Transportation Event (Sabotage/ Major Roadway Accident), Climate Change
- Review of stakeholder and community outreach – group interviews, community sessions

- Looked at supply chain map
- Went over the framework
- Noted key stakeholders – agency and private companies
- Went over next steps – interviews, preliminary actionable recommendations, present findings, finalize recommendations and study

Presentation: [Freight Supply Chain Resilience Study](#)

Discussion:

It was noted that when Hurricane Irma came through, fuel was an issue. Glad it is on the report. Asked how that is being looked at in spending. Looking at it for insights in preparation along with during and post-disaster. Infrastructure, such as communications, was asked about. The disasters have been looked at against many different systems and where they impact and/or disrupt the supply chain. Many of the critical actors in the supply chain rely on communications. It was asked if the assessment looked at diverse supply chain methods. It is being looked at from a multi-modal perspective including the Port, pipeline, Airport Authority, etc. Targeting within each commodity and service. It was noted that redundant systems are very important for resilience. Supply chains have been built on fiber and broadband networks. It was asked if MacDill was involved in the analysis as they are a government agency that may be able to assist with resilience. Yes, they are in the analysis as a potential partner but have not been directly spoken with. AECOM is performing the resilience study for MacDill and the two teams have been in contact with each other.

B. FDOT District 7 Smart Corridors Plan (Alice Price, Atkins) (*Timestamp 0:32:23*)

- Technology connecting roadways in the area and dynamically managing them.
- Include combinations of device technologies, software, and strategies that work together; help people and goods move safely throughout the region.
- Have refreshed some initiatives in the last year. Smart Corridors is one of five to be focused on.
- Have been through two phases – one is complete, and one is in process.
- Region is growing and how to solve problems – congestion, fatalities, multimodal options, innovation to unlock capacity without adding lanes
- Review of Phase 1 – began in winter 2020 and completed in fall 2021
- Video of Smartlink
- Provided an example of the Freeway, Arterial Concept in the tool kit. Looked at Ramp Metering and put together a strategic plan.
- Key benefits – efficiency, safety, sustainability
- Phase 2 is waiting to begin and should start fall 2022 and be complete by fall 2022. Looking at areas to apply the tool kits to US 301 and 19.

Presentation: [FDOT District 7 Smart Corridor Study](#)

Video:

https://players.brightcove.net/1995276282001/default_default/index.html?videoId=6241010793001

Discussion:

It was noted that Hillsborough County and the City of Tampa participated as a stakeholder. It was asked if the City of Plant City and Temple Terrace have any areas of specific interest that they would like to participate in. The monitoring of pedestrians and cyclists would like to understand those counts. Curb management was discussed for Plant City and Temple Terrace. It was asked if District 7 was exploring speed management on the interstates and if they have any suggestions. Variable speeds is a tool available in the toolbox. There are examples from around the country that are being looked at. Signs for variable speed may be piloted on I-75. Enforcement is challenging. It was asked if there is anything being considered for posting speeds while going through work zones. There are a couple of smart work zones currently deployed. Will bring back more detail from the DTI main flyover and on US- 41 that is going to be implemented later this year. The regional program will have further information on this; it is being built out at this time. It was asked if there is some sort of criteria or will this be teaching people to not follow the rules of the road. There is a recommendation for educating people on the zipper merging in work zones. The green arrows and red exes will take a lot of education. Perhaps utilizing a different symbol leading up to closure.

C. **One.Network Traffic Management Platform** (Brian Gentry, Hillsborough County; Barry Matlack, One.Network)) *(Timestamp 1:06:10)*

- A platform that is focused on roadway interruptions.
- Manage about 98% of all road agencies in the UK.
- In the US, have been doing projects and pilots in 40+ states and 30+ cities.
- Bring in data for centralization, standardization, and sharing
- Modules on the platform include traffic management, content management, plan share, live link, and public map modules. There is also an app for a handheld that allows for opening and closing. There are others that are being brought from the UK.
- Goal is to get information out to people utilizing the roadways to get the information.
- Showed examples of what things look like on the platform. Provides alerts as well. Several different layers of data from state to local levels. Based on Google Maps.
- The public map can be shared on agency websites.

Website: [The Home of Road Event Data | One. Network](#)

Discussion:

The display is based on what display is being used. It was asked if this is being piloted in Unincorporated County first. It will be the entire county. The city would have to provide information to load into the platform. The city and county are receiving GIS data from permitting sites. This is rapid deployment. There was discussion about how information flows through the different jurisdictions.

D. **I-4 Florida's Regional Advanced Mobility Elements (FRAME) Project and FDOT Connected and Automated Vehicles (CAV) Program** (Megan Arasteh, FDOT District 7) *(Timestamp 1:36:34)*

- Traverses 3 FDOT Districts 1, 3, 7 and the Florida Turnpike Enterprise through 4 counties (Hillsborough, Polk, Osceola, and Orange).
- Review of understanding the I-4 Frame projects. Meets the vision to promote safety, mobility and innovation. Stakeholders would like to see technology providing information instead of widening of roads.
- I-4 is a vital artery between Orlando and Tampa. More than 150K vehicles travel the road daily. Has a large number of crashes and injuries along with one full directional closure every 11 days.
- Showed how the I-4 Frame encompasses three districts and four counties.
- Showed primary and secondary routes if there is an incident on I-4. Have agreements with jurisdictions in each district.
- Went over how the I-4 FRAME works – Traffic Incident Management, Speed Harmonization Message System, Work Zone Traffic Management, Freeway Back-of-Queue Warning, Wrong-Way Driving, Freight Management, and Predictive Analytics
- Preliminary cost 10.1m, 8.5m, 2.9m, 116K; schedule: fall 2022 – fall 2025
- Reviewed infographic on how the system works
- Presented the various projects within the I-4 FRAME segment, a list of contractors including their letting dates and timelines for the various projects.
- Also included a summary of the various devices that have been procured.
- Went over steps that have been taken since March 2022

Presentation: [I-4 FRAME](#)

V. OLD BUSINESS & NEW BUSINESS (*Timestamp 2:00:10*)

- A. The DOT EV infrastructure deployment plan has been released.**
- B. Chair Kubilins asked what topics the committee would like to hear about.**
- C. Next meeting on October 13, 2022**

VI. ADJOURNMENT – Meeting adjourned at 3:30 PM

The recording of this meeting may be viewed at: <https://www.youtube.com/watch?v=Fmw4HDFOIUM>



Hillsborough TPO Transportation Planning Organization

Board & Committee Agenda Item

Agenda Item:

City of Tampa ATMS Cybersecurity Project Update

Presenter:

Rick Tiene, Mission Secure Inc.

Summary:

Existing traffic systems and equipment are inherently unsecured and unprotected against cyber threats. As the system of transportation management has become more sophisticated, the opportunities for disruptions and attack have greatly increased.

There are best practices and resources available to local governments and transportation agencies to enhance their cybersecurity and minimize risks. The framework operates in the following functional areas:

- Identify – Manage cybersecurity risk to traffic systems and infrastructure; employees, contractors, and the public; traffic components, signals, digital and physical assets; data; and operational execution;
- Protect – Ensure the accurate, safe, and controlled operation of transportation systems;
- Detect – Identify the occurrence of a cybersecurity event within traffic systems or components;
- Respond – Act when a cybersecurity incident is detected; and,
- Recover – Maintain operational resilience and restore functions impaired by an incident.

The presenter will describe the potential risks to our traffic systems and an overview of how the City of Tampa is using Mission Secure Inc.'s network monitoring devices in its cabinets. The project is currently underway and is expected to be complete by early 2024.

Recommended Action:

None. For information only.

Prepared By:

Vishaka Raman, TPO Staff

Attachments:

[Presentation Slides](#)



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Hillsborough TPO Transportation Planning Organization

Board & Committee Agenda Item

Agenda Item:

Cybersecurity for Software-as-a-Service (SaaS) Vendors

Presenter:

Adam Graham, One.Network.

Summary:

The US Department of Transportation [Work Zone Data Exchange \(WZDx\) Specification](#) enables transportation agencies to make work zone data available for other agencies, jurisdictions, and the public to make public roads safer and more efficient. One.Network provides a real-time, cloud-based platform to centralize official data from various transportation agencies and offers an interface to communicate and collaborate planned right of way activities, road closures and incidents in work zones.

Transportation agencies face increasing threats and cybersecurity risks associated with sharing data publicly. The key questions to be answered are how to secure open data and what are some of the efficient strategies that could be deployed.

The presenter will provide a brief overview of the differences in what to look for when procuring SaaS services hosted on public cloud vs traditional on-premises solutions and how to maintain a high institutional standard of cybersecurity.

Recommended Action:

None. For information only.

Prepared By:

Vishaka Raman, TPO Staff

Attachments:

None.



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Hillsborough TPO Transportation Planning Organization

Board & Committee Agenda Item

Agenda Item:

Tampa International Airport Emerging Technologies and Security Systems

Presenter:

Staff Representative, Hillsborough County Aviation Authority

Summary:

The Hillsborough County Aviation Authority (HCAA) Board of Directors recently approved launching the 2022 Master Plan Update (MPU) for Tampa International Airport. This plan identifies industry trends and assesses future aviation demand patterns in order to create a cohesive, long-term airport development strategy and define a new Capital Improvement Plan for the Airport.

As part of the initial planning tasks, the airport will identify new and emerging trends and technologies (such as autonomous vehicles, electric vertical takeoff and landing aircraft, and touchless technologies for passenger processing). Tampa International Airport also recently launched a pilot program for biometric screening which is now available at some of its gates. This is one of the latest initiatives for improving safety, efficiency and convenience to passengers.

There are multiple security challenges for emerging technologies that need to be addressed. The presenter will provide an overview of the challenges faced by these technologies and how to safeguard data from cyberattacks.

Recommended Action:

None. For information only.

Prepared By:

Vishaka Raman, TPO Staff

Attachments:

[Tampa International Airport Master Plan website](#)



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**HILLSBOROUGH TRANSPORTATION PLANNING ORGANIZATION BOARD
HYBRID MEETING SEPTEMBER 14, 2022
DRAFT MINUTES**

I. CALL TO ORDER, PLEDGE OF ALLEGIANCE_*(Timestamp 1:28:09)*

Commissioner Cohen, called the meeting to order at 10:00 AM and led the pledge of allegiance. The meeting was held in person and virtual via WebEx.

II. ROLL CALL_ (Gail Reese, TPO Staff) *(Timestamp 1:28:45)*

The following members were present in person: Commissioner Harry Cohen, Commissioner Pat Kemp, Commissioner Gwen Myers, Councilmember Joseph Citro, Councilmember Lynn Hurtak, Mayor Andrew Ross, Mayor Nate Kilton, Joe Lopano, Gina Evans, Adalee Le Grand, Greg Slater, Charles Klug, Planning Commissioner Cody Powell, Board Member Jessica Vaughn

The following members were present virtually: Commissioner Kimberly Overman, Commissioner Mariella Smith

The following members were absent/excused: Councilmember Guido Maniscalco

A quorum was met in person.

A. Vote of Consent for Remote Member Participation.

Voice vote, motion passes unanimously.

III. APPROVAL OF MINUTES_ *(Timestamp 1:29:59)* – August 10, 2022

Chair Cohen sought a motion to approve the August 10, 2022 minutes. Commissioner Myers so moved, seconded by Joe Lopano. Voice vote: motion carries unanimously.

IV. PUBLIC COMMENT *(Timestamp 1:30:21)* (30 minutes total, with up to 3 minutes per speaker)
Additional comments made via [Social Media](#) and [Email](#) can be found at the end of these minutes.

- **Rick Fernandez** – Vice Chair of the TPO CAC and commenting as an individual. Incorporates by reference comments submitted in writing on September 13, 2022. Noted that the Planning Commission seat on the CAC has been vacant since August 2022. The CAC has been told that appointments are to be “slow walked” as the CAC undergoes a review by TPO Staff and that Ms. Alden asked the TPO Board to hold off on appointments due to this review. The ability of the CAC to do its work is by members showing up and being actively engaged. As of September 7, the CAC has 23 seats on the committee; four are vacant and three, excluding the Planning Commission, have been vacant for months. At least six of the members have been absent three or more times this year with one having not been present since March 2022. It was noted that the voices of Councilmember Hurtak and Maniscalco along with Commissioner Overman and the City of Temple Terrace are not being presented on the CAC. It is Mr. Fernandez’s feeling that the CAC does not

need to be revamped, a better job needs to be done with the rules and procedures in place. It was asked that appointments be made and current appointments are verified or replaced.

- **Sharon Calvert** – The agenda item “Status of board request for evaluating I-275, Bearss-Hillsborough” misrepresents the action the board requested at the June 2022 meeting. The request was to remove FDOT’s planned additional two lanes of I-275 North from the TPO’s LRTP. It was noted that the language was used so that future TPOs “don’t get stuck with this.” Such action and use of nomenclature is appalling to the hundreds of thousands of residents and visitors who use I-275 in the Tampa Bay area. Many of these people are going to Moffit, Busch Gardens, USF Hospital, etc. Rail projects have been in the LRTP for decades and have never been removed. The voters overwhelmingly voted down a rail tax in 2010. FDOT is planning to add capacity to I-275 with taxes already being paid instead of the rail projects that would require at least \$23 billion. This agenda item misleads the public and requests that future agenda topics are not put in to mislead the public.

V. COMMITTEE REPORTS & ADVANCE COMMENTS (Bill Roberts, CAC Chair; Davida Franklin, TPO Staff; Beth Alden, TPO Director) *(Timestamp 1:37:25)*

A. CAC – September 7, 2022 (Bill Roberts, CAC Chair)

- Approved
 - TIP Roll Forward Amendment 2022 – requested the committee be provided a rationale for the delay of affected projects in the future.
 - FDOT SIS Cost Feasible Plan Letter of Comment – with additional comment.
 - CAC Organizational Structure – 6P meeting start time, hybrid format, hosting optional meetings off-site, and in-person quorum of seven. Requested staff to return with proposals to address term limits, seats reserved for underrepresented demographic groups, and seats reserved for geographic areas. Noted that all elected officials serving on the TPO Board retain the ability to appoint members to the committee.
- Old/New Business
 - Moved to support the 2022 Transportation Surtax Referendum
 - Asked for a statement be prepared to identify a goal of reducing trips on the system

B. TAC – September 12, 2022 (Davida Franklin, TPO Staff)

- Approved
 - TIP Roll Forward Amendments
 - FDOT SIS Cost Feasible Plan Letter with comment
- Status Reports
 - Tampa International Airport Master Plan Process
 - Tampa Vision Zero Implementation through Maintenance

C. LRC – August 24, 2022 (Davida Franklin, TPO Staff)

- Approved
 - Comments on ETDM Project #14494 – Van Dyke Rd from Gunn Hwy to Whirley Rd
- Status Reports
 - 56th/50th Street Corridor Project
 - Plant City Canal Connector Study
 - Hillsborough County Bicycle Network Evaluation

- Health Impacts of Complete Streets
- D. BPAC – August 24, 2022** (Davida Franklin, TPO Staff)
 - No in-person quorum – unable to take action on the approval of new members
 - Status Reports
 - 56th/50th Street Corridor Project
 - Plant City Canal Connector Study
 - Hillsborough County Bicycle Network Evaluation
- E. TDCB – August 26, 2022**
 - Approved
 - Transportation Disadvantaged Service Plan Amendment.
 - Status Reports
 - Sunshine Line Update
 - HART FY2023 Budget
 - Transportation Disadvantaged Return on Investment Study
 - Health Impacts of Complete Streets LRTP
- F. ITS – July 14, 2022**
 - Status Reports
 - Freight Supply Chain Resilience Study, FDOT District 7 Smart Corridors Plan, One.Network Traffic Management Platform, I-4 Florida’s Regional Advance Mobility Elements (FRME) Project and FDOT Connected and Automated Vehicles (CAV) Program.
- G. TPO Policy – September 14, 2022** (Beth Alden)
 - Discussion on the FDOT EV charging opportunities plan. Actively looking to partner with local governments. TPO getting ready to kick off a study for EV opportunity in Hillsborough County.
- H. Public Comments Received Through Email & Social Media** (Davida Franklin, TPO Staff).
 Detailed [Email](#) and [Social Media](#) are located at the end of the minutes.

VI. CONSENT AGENDA (*Timestamp 1:46:43*)

- A. Committee Appointments**
 - CAC – Drew Newman (Planning Commission)
- B. Bylaws amendment for Transportation Disadvantaged Coordinating Board**– return the quorum to a simple majority of the seated members
- C. USF-TPO Air Quality Monitoring Fellowship MOU**

Motion to approve the consent agenda from Commissioner Kemp, seconded by Commissioner Myers. Voice vote, the motion passes unanimously.

VII. ACTION ITEMS:

- A. TIP Roll Forward Amendment 2022** (Connor MacDonald, TPO Staff) (*Timestamp 1:47:05*)
 - Review of TIP and Work Program timeline – funds must be spent prior to the end of the FY and cannot be banked.
 - Review of Roll Forward Amendment.

- One amendment requested by FDOT to roll forward three projects to FY23
 - Westshore Interchange Major Reconstruction
 - City of Tampa’s Floribraska Complete Streets project
 - HART’s new maintenance facility
- Went over public outreach
- Comment from CAC

Recommended Action: Approve the “Roll Forward” amendment (consisting of 3 projects) to the FY 22/23 TIP and recommend approval to the TPO Board.

Presentation: [TIP Roll Forward Amendments 2022](#)

Report: [Comparative Report](#)

Commissioner Kemp moved to approve the TIP Roll Forward Amendment; seconded by Mayor Ross.

Roll call vote, the motion unanimously 15 – 0.

- B. **FDOT SIS Cost Feasible Plan – Letter of Comment** (Johnny Wong, TPO Staff) *(Timestamp 1:53:50)*
- Review of the Strategic Intermodal System (SIS) and the SIS Cost Feasible Plan and how they are developed.
 - Went over the 2050 SIS CFP –
 - Projects deferred during the previous Work Program Development Cycles
 - Projects remaining from the SIS 2045 CFP
 - Projects advanced from the SIS 2045 Multi-Modal Unfunded Needs Plan
 - New projects identified as priorities
 - Review of eligibility guidelines, the funding window, funding bands and costs
 - Showed timeline and where we are in the process and where we are going
 - Went over samples of Long-Range SIS Projects (FY2033 – 2050):
 - Review of stakeholder input and updates to the letter.
 - Draft letter to FDOT for approval

Presentation: [Presentation Slides and a draft letter are included in September 2022 Agenda Packet](#)

Recommended Action: Approve the SIS Cost Feasible Plan Letter of Comment and any additional comments and/or feedback.

Discussion:

It was asked if the area of the letter regarding the managed lanes language could be stronger and similar to what has been put in previous letters. Support lane management strategies other than toll lanes. The TPO requests to be notified before projects go into the design and engineering phases. It was noted that the TPO Board passed a motion that any project that planned to use tolls as lane management, would have to come before the Board. It needs to be made clear in the SIS approval that prior to considering any toll rates it is required to have it come before the TPO

Board. It was noted that TPO Staff will have to monitor this during project phases. It was asked if today's vote would authorize tolled lanes. No, with the additional language of the motion, it will require notification to the TPO Board. It was also noted that the TPO Board has voted in the past to prohibit any toll lanes north of the Downtown Interchange to Bears Avenue. That is something that is in this letter and would like to include the prohibition in the letter or outside of it. FDOT is proposing two additional general-purpose lanes; they are in the LRTP and will be brought to the Board in October.

Commissioner Smith moved that the language regarding lane management strategies, that language be added to the letter that the TPO Board supports lane management strategies that incentivize high occupancy vehicles, alternative fuels, and transit, and that facilitate emergency response, evacuations, and safer movement of freight. The TPO has concerns about adding new toll lanes and new tolls to an interstate highway corridor that has been supported with public dollars. We would like the opportunity to be closely involved when the Department begins drafting its lane management approach and the TPO requests to be notified of the lane management approach before the design phase of preliminary engineering is proposed to be funded. Seconded by Commissioner Kemp.

Discussion:

There was concern expressed that certain tools are taken out of the toolbox before analysis. The language from the April 2022 letter was read. The language proposed in the motion was very similar. There was also concern that the language of the letter is bringing up a debate about the benefits and drawbacks of tolls. It was asked that specific language be brought back to the TPO Board in October. It was noted that the comment period closes on September 16. It was brought up that the proposed language is showing concerns about tolls and that the Board requests to be consulted before final decisions are made. The letter, as written, says the TPO will be consulted with toll rates. It was expressed that the motion language does not take anything off the table for solutions. It was suggested that a generic statement be made. It was noted that, historically, the default has been to tolls; the TPO Board has asked that this not be the default and that other management strategies be used. If tolls are the best option after analysis, it needs to be brought back to the Board for justification and approval.

Roll call vote, the motion passed 10 – 5.

Discussion:

SR 60 widening has a significant impact on east county particularly Plant City. Plant City has added millions of square feet of industrial space recently and millions on the Polk County side of the road. The projections for millions more square footage in the near future is not insignificant. FDOT is constructing a truck-only rest area at County Line and Frontage Road. This is an important piece of SIS.

Mayor Ross moved to approve the letter, seconded by Board Member Vaughn with the amended language. Roll call vote passes 11 – 4.

STATUS REPORTS

A. **Tampa International Airport Master Plan Process** (Joe Lopano, Hillsborough County Aviation Authority.) (*Timestamp 2:41:44*)

- Required by the FAA every 10 years for the next 30 years
- Review of the current state of the airport including access, economic activity, largest carriers, operating revenue sources, heading to a record year in 2023, exceeding the national recovery rates in resiliency
- Looked at expansion for service and airlines
- Went over Master Plan from 2012 and what has been completed, what is underway, and what is next; Airside D is the major project serving both domestic and international
- Review of Airside D budget and where the money is coming from, has been approved by the Hillsborough County Aviation Authority Board
- Have been doing a lot of community outreach both at the airport and at other public meetings
- Review of the overall master plan and where the airport is going with innovative and emerging technologies, forecasted passenger growth, express curbsides, new parking structure and online booking system, new office building with rental space, mobile ordering, biometric screening (exit and entry), and the flamingo art piece popularity
- Proud of accolades achieved and employee engagement

Website: [Tampa International Airport Master Plan](#)

Discussion:

- Commended the improvements at the airport and in obtaining the grants. It was asked if there is an opportunity to connect to the rail line north of the airport and if it would be possible to utilize it at some point. A better corridor would be to connect to the City of Tampa at the rental car facility. There is right-of-way available and the airport is ready to accept rail, rubber or steel wheel. A southern alignment is preferred by the airport.

VIII. **EXECUTIVE DIRECTOR'S REPORT** (*Timestamp 2:57:39*)

- ### A. Status of board request for evaluating I-275, Bearss – Hillsborough
- Possible amendment to LRTP, will be bringing it back in October for discussion
 - Looking at many different impacts to traffic situations, coordination of transit projects in the corridor, and impacts on the surrounding this area.
 - If the board would like to proceed further with public engagement and notice of a public hearing, that would be the time for that guidance.
- ### B. Sunrunner BRT field trip – PSTA has offered a bus and tour guide, Tuesday, November 15th in the afternoon. Will be round trip of 1 to 1 ½ hour. This will be in place of the November meeting.
- ### C. EPC Review of I-275 Construction Air Quality Concerns
- Scheduled for presentation at the EPC meeting and will be coming back to this Board in October for an update.
- ### D. Quarterly regional meeting for the Tampa Bay TMA Leadership Group on September 23rd.
- ### E. Regional Gulf Coast Safe Streets Summit will be on November 3rd in Lakeland and hosted by Polk County.

IX. OLD & NEW BUSINESS (Timestamp 3:02:50)

- A. Commissioner Smith pointed out that in the addendum, section B, there is a fact sheet about SR 56 extension. The County Commission became concerned and sent a letter to FDOT expressing vehement opposition to any corridors that would be coming into Hillsborough County through the nature preserve areas. It seems this project is still a possibility; it looks about the same but with some area added. Requested FDOT come back and give a report on where this project is.
- B. Next meeting is on October 12, 2022.

X. ADJOURNMENT – The meeting adjourned at 11:39 PM

The recording of this meeting may be viewed on YouTube: [Meeting Recording](#)

Social Media

None

[\(Return to Minutes\)](#)

Email

Board Folder was emailed to the TPO Board on 9/13/2022

Mitch Perry, Bay News 9 – Asked if the County has any future plans for diesel powered multi-unit trains

Mauricio Rosas – Gave suggestions for changing bad driving behavior

Eng Gin Moe – Thanks Assistant Executive Director Allison Yeh for presenting to the U.S. Singapore Third County Training Program

Neil Consentino – Advocated for repurposing the soon-to-be demolished northbound span of the Howard Frankland Bridge

Rick Fernandez – Asked for data on high-speed crashes and injuries at the Downtown Interchange

Sharon Calvert – Made a public records request for a copy of the status of the Board's request for evaluating I-275 between Bearss and Hillsborough Avenues

Tammany McDaniel, Health Choice Network - Requested a Letter of Support for an upcoming USDA grant application

Olivia George, Tampa Bay Times – Asked for an estimate of the amount of transportation surtax collections that would be paid by non-resident commuters and tourists

Don Balaban – Requested letter of comment on Florida Department of Transportation's study of US 301

Summary of Committee Reports and Public Comments – September 2022

Please note: Due to the Technical Advisory Committee’s meeting occurring on Monday, September 12, the Board does not have a committee report from that committee in advance. The items mentioned in this report serve as a verbal update in lieu of their committee report.

Items pertaining to action items:

- TIP Roll Forward Amendment 2022
 - Approved by the Technical Advisory Committee and the Citizens Advisory Committee
- Florida Department of Transportation Strategic Intermodal System (SIS) Cost Feasible Plan – Letter of Comment
 - Approved by the Technical Advisory Committee
 - The Committee also suggested that the letter could also ask for consideration of wrong-way-driving reduction treatments at the interchange projects.

Items pertaining to status reports:

- Tampa International Airport Master Plan Update Status update
 - Presented to the Technical Advisory Committee
 - There was positive feedback; members had interest in whether Tampa International Airport would become a hub airport with the addition of the new airside D
 - The committee also appreciated the blue express curbside service, the amazing flamingo sculpture, and the ability to pay reduced parking online

Additional notes from the Technical Advisory Committee meeting on September 12:

- The Technical Advisory Committee heard a status report on Tampa Vision Zero Implementation through Maintenance. The approach to advancing vision zero projects through maintenance was very impressive – especially the fact that at most there is only an 18% overage in cost to a programmed maintenance project to add features that greatly benefit safety to cyclists and pedestrians.

Summary of Public Comments – September 2022*

***Comments received through email; received no social media comments regarding the agenda including the Roll Forward TIP Amendment**

Mitch Perry, Bay News 9 – Asked if the County has any future plans for diesel powered multi-unit trains

Mauricio Rosas – Gave suggestions for changing bad driving behavior

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Please note: Attachments referenced by the public commenters are included in the email Cheryl Wilkening sent to board members yesterday evening.

This concludes my report. Ms. Alden will now give an update on the Policy Meeting that just occurred.

ICYMI: NOFO Alerts

September 20, 2022

Good afternoon,

The USDOT updated the [Federal Grant matrix](#) to include the “Advanced Transportation Technologies and Innovative Mobility Deployment (ATTIMD) Program” also known as “Advanced Transportation Technology and Innovation (ATTAIN) Program.” Up to \$60 million in Federal funding will be awarded to eligible entities to deploy, install, and operate advanced transportation technologies to improve safety, mobility, efficiency, system performance, intermodal connectivity, and infrastructure return on investment. FHWA intends for these model technology deployments to help demonstrate how emerging transportation technologies, data, and their applications can be effectively deployed and integrated with existing systems to provide access to essential services and other destinations.

Applications are due by **November 18, 2022**.

The Federal Highway Administration (FHWA) will host an Informational Session regarding this funding opportunity on **October 12, 2022 EST**. This session will be conducted as a virtual forum and will focus on specific topics to help potential Applicants gather additional information and ask specific questions. According to the NOFO, registration information is forthcoming.

Project Outcome Criteria can be found starting on page 30.

Criteria For Selection of Attain Awards can be found starting on page 43.

The NOFO can be found [here](#).

The U.S. Department of Transportation has also announced that it is accepting applications for the Strengthening Mobility and Revolutionizing Transportation [\(SMART\) Grants Program](#). The program will offer up to \$100 million in grants annually over the next five years and will fund projects that use data and technology to solve real-world challenges facing communities today.

The SMART Notice of Funding (NOFO) is open now and can be found [here](#). Applications must be submitted by **5:00 PM EDT on Friday, November 18, 2022**. Eligible entities are state, local, and tribal governments and agencies.

Thank you,

AMPO Staff