



North Florida TPO

Transportation Planning Organization

PLAN • FUND • MOBILIZE

Citizens Advisory Committee Agenda Book

2:00 pm

Wednesday, December 5, 2018

North Florida TPO Board Room
980 North Jefferson St.
Jacksonville, FL 32209



Call to Order
Pledge of Allegiance
Introductions

Agenda

- | | |
|---|---------------------|
| A. November 7, 2018 Minutes | ACTION ITEM |
| <p>These minutes are ready to review and approve.</p> | |
| B. Election of Officers | ACTION ITEM |
| <p>According to the CAC Bylaws, the Committee will elect a Chair and a Vice Chair at the last meeting of each calendar year.</p> | |
| C. JTA Requests Amending the FY 2018/19 through FY 2022/23
Transportation Improvement Program (TIP) | ACTION ITEM |
| <ul style="list-style-type: none">• 444921-1-14-01 – Metropolitan Transportation Planning and State and Non-Metropolitan Planning and Research | |
| D. LNG Fueling Presentation | Information
Only |
| <p>David Stubbs, JaxPort’s Director of Properties and Environmental Compliance, will provide a brief presentation on LNG fueling.</p> | |
| E. FDOT Tentative Work Program for FY 2018/19 through FY 2022/23 | Information
Only |
| <p>Autumn Martinage will highlight the major projects within the Work Program.</p> | |
| F. Orange Park Traffic Circulation Study | Information
Only |
| <p>April Bacchus of ETM will present the findings of the study.</p> | |

G. Smart Regions Update

Information
Only

H. Old Business

- November 8, 2018 North Florida TPO Meeting Report

I. New Business

J. Public Comment

K. Adjournment

The next meeting will be February 6, 2019.

NOTICE

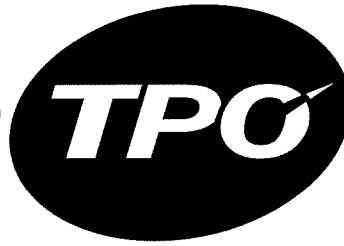
In accordance with Section 286.01105, *Florida Statutes*, any person wishing to appeal a decision reached at this meeting will need a record of the proceedings. He may need to ensure that a verbatim record of the proceedings be made, which record would include the testimony and evidence upon which the appeal is to be made.

Public participation is solicited without regard to race, color, national origin, age, sex, religion, disability, or family status. Persons who require special accommodations under the Americans with Disabilities Act or persons who require translation services (free of charge) should contact Marci Larson at 904-306-7513 at least seven days prior to the meeting.

Agenda Item A.

Minutes of November 7, 2018 Meeting

Action Item



CITIZENS ADVISORY COMMITTEE
MEETING SUMMARY

Wednesday, November 7, 2018 - 2 p.m.
980 North Jefferson Street
Jacksonville, FL 32209

MEMBERS PRESENT:

Jim Hill, **CHAIRMAN**
Richard Darby, **VICE CHAIRMAN**
Richard Berry
Vickie Breedlove
Austin Chapman
Tyrona Clark-Murray
Branch Davis
Candice LeCompte
Thomas Martin
Will Messer
Bernie O'Connor
Charles Pappas
Tyler Reed
Eugene Yerkes

MEMBERS ABSENT:

Mike Borno
Gene Brisach
Warren Butler
Bradley Gordon
Melinda Carter Luedtke
Celia Miller
Barney Roberts
Larry Solomon
John Stack
Michael Wallwork

OTHERS PRESENT:

Matthew Wilson, JTA
Bob Norton, Clay County CAC
Eron Thompson, JTA
Jeremy Norsworthy, JTA

Richard Clark, JTA
Autumn Martinage, FDOT

TPO STAFF PRESENT:

Jeff Sheffield, Executive Director
Denise Bunnewith, Planning Director
Elizabeth DeJesus, Transportation Programs Manager
Milton Locklear, Transportation Modeling Specialist
Jennifer Lott, Executive Assistant

CALL TO ORDER

Chairman Hill called the meeting to order at 2:01 p.m. and Richard Darby led the Pledge of Allegiance. Introductions were made around the room.

► **A. APPROVE THE OCTOBER 3, 2018 MEETING MINUTES**

Chairman Hill asked for review and approval of the minutes of the October Citizens Advisory Committee Meeting.

Austin Chapman made a motion to approve the October 3, 2018 meeting's minutes; seconded by Will Messer; motion unanimously carried.

► **B. APPROVAL OF TRANSIT ASSET MANAGEMENT PLANS**

Denise Bunnewith informed the Board that local transit agencies directly receiving funding from the FTA, including JTA and St. Johns County's Sunshine Bus, are required to adopt and implement a Transit Asset Management (TAM) plan. This plan is a business model that uses the condition of assets to guide the optimal prioritization of funding at transit properties and keep transit networks in a State of Good Repair. The FDOT has prepared a TAM for Tier II transit providers, including the Councils on Aging in Clay and Nassau counties. The North Florida TPO is required to endorse these plans and encourage their implementation.

Matt Wilson, JTA's Fixed Asset Manager, gave a brief overview of JTA's TAM plan and how it will be utilized.

Mr. Wilson asked if there were any questions. There were no questions at this time.

Branch Davis made a motion to approve the Transit Asset Management plans for FDOT and St. Johns County's Sunshine Bus; seconded by Bernie O'Connor; motion unanimously carried.

C. JTA REQUESTS AMENDING THE FY 2018/19 THROUGH FY 2022/23 TRANSPORTATION IMPROVEMENT PROGRAM (TIP)

Richard Clark presented the amendment to the FY 2018/19 through FY 2022/23 Transportation Improvement Program (TIP).

- **444078-1** – U2C Program: Bay Street Innovation Corridor
- **439355-1** – U2C Program

Mr. Clark asked if there were any questions.

- Thomas Martin commented that the Talleyrand Connector project is also supposed to go down Bay Street. Mr. Martin wanted to know how this will impact the Skyway project, bicycle and pedestrian safety, congestion management, access to Metropolitan Park, and the ramps on Talleyrand.

Richard Clark responded that the Bay Street Corridor project is a multi-agency effort. JTA is spearheading the effort from a grants perspective. This project will include dedicated lanes for bike and pedestrian sensors that will talk to the smart lighting to alert for a signal change to allow the pedestrians to cross the street. Smart lanes will allow you to dictate traffic flow via LED lights in the ground. The initial goal is for Bay Street to become a model for what we can build in a densely populated core area that centers on mass transit, first/last mile transit, and pedestrian and bicycle traffic. The Talleyrand aspect is much further down towards Bay Street. The plan is to take the truck traffic and move it away from our core downtown area.

- Thomas Martin commented that he wants to ensure that we can move the pedestrians away from the traffic.
- Denise Bunnewith offered to have a presentation on the Bay Street Corridor.
- Thomas Martin commented that he is concerned about the Hart Bridge. Mr. Martin wanted to know how all of this will fit in the same area. The ramps that come into downtown will be on the ground at Bay Street.

Denise Bunnewith offered to have someone come and give a presentation on the Hart Bridge project.

- Candice LeCompte wanted to know if the safety aspect for bicyclists will still be there even though this will be designed for the masses.

- Richard Clark responded that there will be technology that will alert drivers that a bicyclist is approaching. In Duval County, bicyclists are allowed to ride on the sidewalk. Going forward, we need to plan for bicycle traffic.
- Thomas Martin commented that motorized scooters were introduced a few years ago, which is along the lines of the bicycle.

Richard Clark responded that electric scooters are along the lines of the bike share programs and it works well in some cities. We have encouraged the City to get out in front of this.

- Dick Berry wanted to know who will be overseeing this project.

Richard Clark responded that each agency has a specific piece that they will be working on.

- Dick Berry wanted to know if the \$13 million is seed money or is that the total price.

Richard Clark responded that the \$13 million is JTA's match that we have committed to if we receive the \$25 million from the federal government for a total of \$61 million. This project was funded from FDOT and local funds that were combined to meet the match requirements.

Branch Davis made a motion to approve the JTA's request to amend the FY 2018/19 through FY 2022/23 Transportation Improvement Program (TIP); seconded by Dick Berry; motion unanimously carried.

D. FDOT REQUESTS AMENDING THE FY 2018/19 THROUGH FY 2022/23 TRANSPORTATION IMPROVEMENT PROGRAM (TIP)

Autumn Martinage presented the amendment to the FY 2018/19 through FY 2022/23 Transportation Improvement Program (TIP).

- **428865-2** – US301 (SR 200) at I-10 Improvements
- **439355-1** – US 1 (SR 5) from Ponce de Leon Blvd. N. to Cross Ridge Dr.

Ms. Martinage asked if there were any questions. There were no questions at this time.

Richard Darby made a motion to approve the FDOT's request to amend the FY 2018/19 through FY 2022/23 Transportation Improvement Program (TIP); seconded by Branch Davis; motion unanimously carried.

E. CLEAN FUELS UPDATE

Denise Bunnewith gave a brief update on the Clean Fuels initiative.

Ms. Bunnewith asked if there were any questions. There were no questions at this time.

F. OLD BUSINESS

2018 Performance Data

Denise Bunnewith informed the group that the 2018 performance data is included as information. In response to the question about why some of the four year targets were lower than the two year targets, FDOT responded that they are going up and they don't think that they can sustain that target in four years. In terms of safety, why the zero target. FDOT said they have a really good reason, and once they share it with me I will let you know.

Smart Regions Update

Jeff Sheffield gave a brief update on the Smart Regions initiative.

- In relation to the Bay Jax Innovation Corridor, there was a charrette held yesterday with a number of agencies and outside expertise that came in and started the conversation of how an AV system integrates with pedestrian sensors, smart lighting, connected signals, and all of the data to begin to create a communications infrastructure.
- We will be presenting to the Florida Department of Economic Opportunity about what we are doing here in Jacksonville related to the Smart Regions initiative.
- Last month we held an Innovation Summit at the Convention Center with about 1700 in attendance.
- On November 15th, we will be presenting our Smart Cities initiative at an event at MOSH with a group called Jax Tech, along with about 150 of our community's software developers and engineers.
- The Bay Jax Innovation Corridor is the most aggressive project that we have at the moment. It is a partnership that includes the Jaguars, Jax Chamber, JTA, JEA, DIA, City of Jacksonville, and the TPO. We are in the process of developing a website, and creating a brand that will give us the ability to brand downtown Jacksonville as an innovation corridor.
- The Integrated Data Exchange is the idea that transportation and all sectors of information could be housed in one massive regional exchange.

We are developing a proof of concept of this using our congestion management plan process.

- Bob Norton wanted to know if the TPO sees itself as the depository of all the data or are they all sharing it and everyone has access to it.

Jeff Sheffield responded that our software developer is Amazon web service, and is developing a proof of concept at no cost. It will probably originate with us.

- Thomas Martin wanted to know if all of this data will somehow feed into a transportation or planning model for long-term use.

Jeff Sheffield responded that it will, and we will have control over it to the extent that for now it houses transportation related data.

- Branch Davis commented that in Silicon Valley they have the problem of various different clouds housing data. Mr. Davis wanted to know how we are going to integrate the different systems.

Jeff Sheffield responded that this is the point of the donut. The concept is that it doesn't create a situation where one county has to use the same vendors and equipment to be compatible. It doesn't force a monopoly from a vendor.

- Charles Pappas wanted to know, as all the data is being put together is there someone putting policies on the use of this data.

Jeff Sheffield responded that in developing the public sector transportation data there is not a personal data piece to this yet. This just allows us to prove the concept works. However, we will need to address some of these issues, and will need to look at going forward with some legislation.

- We have a scope for a research project in Clay County that is looking at deploying visual and radar analytics on county vehicles to allow for asset management for their asphalt and pavement programs within the county roads. It would give the user the ability to create real time data and understand the integrity of those asphalts to better manage the pavement. Ultimately, this will get the user to a point where they could actually assess other infrastructure. In a perfect world, it could even predict potholes before they happen. We have a local visual analytics software company, and we will be pursuing research funding to create the opportunity to do that. The FDOT and the City of Jacksonville have expressed an interest in this project.

- Jeff Sheffield showed a brief Jax Bay Innovation Corridor video.

- Candice LeCompte commented that if you put a bike rack on the back of your car, the license plate will need to be visible at all times.

G. NEW BUSINESS

Denise Bunnewith informed the group that the next Long Range Plan Steering Committee meeting will take place on December 5 at 11:30 a.m.

H. PUBLIC COMMENT

None at this time.

I. ADJOURNMENT

There being no further business, the meeting was adjourned at 3:37 p.m. The next CAC meeting will be December 5, 2018.

Agenda Item C.

**JTA Requests Amending the FY 2018/19 through
FY 2022/23 Transportation Improvement
Program (TIP)**

Action Item



JACKSONVILLE TRANSPORTATION AUTHORITY

Isaiah Rumlin
Chairman

Kevin J. Holzendorf
Vice Chairman

Ari Jolly
Secretary

Denise Wallace
Treasurer

Scott L. McCaleb
Immediate Past Chair

Greg Evans
Board Member

Jeanne Miller
Board Member

Nathaniel P. Ford Sr.
Chief Executive Officer

November 19, 2018

Mr. Jeff Sheffield
Executive Director
North Florida Transportation Planning Organization
980 North Jefferson Street
Jacksonville, FL 32209

Reference: Jacksonville Transportation Authority (JTA)
Transportation Improvement Program Amendment;
Transportation Improvement Program for FY 2018/19- FY 2022/23

Dear Mr. Sheffield:

The JTA requests placement on the agendas of the December meetings of the Technical Coordinated Committee, Citizens Advisory Committee and the Board of Directors of the North Florida Transportation Planning Organization (North Florida TPO), to consider the following amendment to add funding to the Transportation Improvement Program (TIP) and State Transportation Improvement Program (STIP) for FY 2018/19-FY 2022/23.

Financial Project Number	Fund Type	FLAIR Category	Federal Fiscal Year	State Fiscal Year	Object Code	CSFA/CFDA Number	CSFA/CFDA Title or Funding Source Description	Funding Amount
444921-1-14-01	DPTO	088774	2018	2019	131512	20.505	Metropolitan Transportation Planning and State and Non-Metropolitan Planning and Research	\$100,000
444921-1-14-01	DU	088774	2018	2019	131512	20.505	Metropolitan Transportation Planning and State and Non-Metropolitan Planning and Research	\$400,000
Total Financial Assistance								\$500,000

Thank you for your consideration of this request. Please contact me with any questions at 904-632-5256.

Sincerely,

Richard Clark, Jr.
Resource Development Officer

121 W. Forsyth Street,
Suite 200
Jacksonville, FL 32202

main: (904) 630-3181
fax: (904) 630-3166

www.jtafla.com

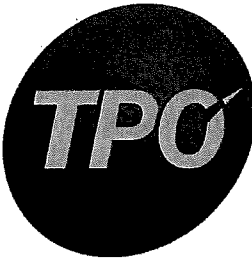
Agenda Item F.

Old Business

- . November 8, 2018 North Florida TPO Meeting Report**

North Florida TPO Meeting Report

North Florida
Transportation Planning Organization
PLAN • FUND • MOBILIZE



Meeting Agenda

Thursday, November 8, 2018
10 a.m.

- Call to Order
- Invocation
- Pledge of Allegiance
- Introductions
- Public Comment

Consent Agenda

1. North Florida TPO Minutes of October 3, 2018

**UNANIMOUSLY
APPROVED**

These minutes are ready for review and approval.

Agenda

A. Finance Committee Report

Information
Only

- September Monthly Financial Statement

B. Legislative Committee Report

Possible Action

C. Approval of Transit Asset Management Plans

**UNANIMOUSLY
APPROVED**

A Staff memo describing the Transit Asset Management plans for FDOT and St. Johns County is included in Section C.

**TCC and CAC
Approved**

**D. JTA Requests Amending the FY 2018/19 through FY 2022/23
Transportation Improvement Program (TIP)**

**UNANIMOUSLY
APPROVED**

- 444078-1 – U2C Program: Bay Street Innovation Corridor
- 444921-1 – U2C Program

**TCC and CAC
Approved**

E. FDOT Requests Amending the FY 2018/19 through FY 2022/23 Transportation Improvement Program (TIP)

**UNANIMOUSLY
APPROVED
TCC and CAC
Approved**

- 428865-2 – US301 (SR 200) at I-10 Improvements
- 439355-1 – US1 (SR 5) from Ponce de Leon Blvd. N. to Cross Ridge Dr.

F. Clean Fuels Update

Information
Only

Denise Bunnewith will provide a brief update on the Clean Fuels initiative.

G. Executive Director's Report

Information
Only

H. Secretary of Transportation's Report

Information
Only

I. Authority Reports

Information
Only

J. Old Business

- 2018 Performance Data
- Smart Regions Update

K. New Business

- North Florida TPO 2019 Meeting Schedule
- December Elections: According to the TPO Bylaws, Officers shall be elected at the December meeting by majority vote of the voting members present, and their terms become effective at the first meeting of the new calendar year.

L. Public Comment

M. Adjourn

Information

- Status Report of FDOT Projects in the North Florida TPO area

The next meeting will be December 13, 2018.

NOTICE

In accordance with Section 286.01105, *Florida Statutes*, any person wishing to appeal a decision reached at this meeting will need a record of the proceedings. He may need to ensure that a verbatim record of the proceedings be made, which record would include the testimony and evidence upon which the appeal is to be made.

Public participation is solicited without regard to race, color, national origin, age, sex, religion, disability, or family status. Persons who require special accommodations under the Americans with Disabilities Act or persons who require translation services (free of charge) should contact Marci Larson at 904-306-7513 at least seven days prior to the meeting.