



Technical Advisory Committee
Agenda Book

10:00 am
Wednesday, March 6, 2024

North Florida TPO Board Room
980 North Jefferson Street
Jacksonville, FL 32209



**Technical Advisory Committee
Meeting Agenda
Wednesday, March 6, 2024
10 a.m.**

**Call to Order
Introductions
Public Comment**

Agenda

- | | |
|--|---------------------|
| A. February 7, 2024 Minutes | ACTION ITEM |
| <p>These minutes are ready to review and approve.</p> | |
| B. FDOT Requests Amending the FY 2023/24 through FY 2027/28 Transportation Improvement Program (TIP) | ACTION ITEM |
| <p>A copy of the request is included in Section B, which includes the following project:</p> <ul style="list-style-type: none">• 451150-3 – Capital – Jacksonville UZA – JTA Capital for Fixed Route Duval County | |
| C. Approval of 2024 List of Priority Projects (LOPP) | ACTION ITEM |
| <p>The 2024 LOPP identifies potential projects to be funded in the FDOT Tentative Work Program for FY 2025/26 – FY 2029/30. A draft was presented at the February meeting.</p> | |
| D. Annual Assessments for FY 2024/25 | ACTION ITEM |
| <p>Information included in Section D.</p> | |
| E. DRAFT FY 2024/25 – FY 2025/26 Unified Planning Work Program (UPWP) | Information
Only |
| <p>The draft FY 2024/25 – FY 2025/26 UPWP will be presented at the meeting.</p> | |
| F. Smart North Florida Update | Information
Only |

G. Old Business

- February 8, 2024 North Florida TPO Meeting Report
- Federal Certification Update

H. New Business

- Bylaws Committee
- Deobligation
- TIP Software

I. Public Comment

J. Adjournment

The next meeting will be April 3, 2024.

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 February 7, 2024 Meeting

Action Item



TECHNICAL ADVISORY COMMITTEE
MEETING SUMMARY

Wednesday, February 7, 2024 - 10 a.m.

MEMBERS PRESENT:

Robert Companion, Nassau County Planning Dept., **CHAIRMAN**
Jason Sparks, City of St. Augustine Beach, **VICE CHAIR**
Taylor Abernathy, Clay County Engineering Dept.
Elizabeth Backe, Nassau County Planning Dept.
Doug Conkey, St. Johns County Water Mgmt. District
Garrett Cox, City of Keystone Heights
Kelsey Cox, JAXPORT (for Justin Ryan)
Mike Daniels, City of Green Cove Springs Planning Dept.
Reuben Franklin, City of St. Augustine
Bill Killingsworth, City of Atlantic Beach
Victoria Kutney, Florida Department of Transportation
Chris LeDew, COJ Public Works Dept.
Clint Lynch, St. Johns County Public Works Dept.
Colin Moore, City of Neptune Beach
Jeremy Norsworthy, JTA
Christian Popoli, Jacksonville Beach Planning Dept. (for Heather Ireland)
Laurie Santana, City of Jacksonville Planning Dept.
Dodie Selig, Clay County Planning Dept. (for Ed Lehman)
Steve Smith, Town of Orange Park
Jan Trantham, St. Johns County Planning Dept. (for Dick D'Souza)

MEMBERS ABSENT:

Sean Lynch, Mayor - Town of Baldwin
Dave McKee, JEA
Mark McManus, U.S. Navy
Elizabeth Payne, Northeast Florida Regional Council
Sean Rush, CareerSource
Lauren Scott, JAA
Richard Smith, Clay County Engineering & Public Works Dept.
Justin Taylor, Nassau County Ocean Hwy. & Port Authority
Jaime Topp, St. Johns County Airport Authority

OTHERS PRESENT:

Michael Grunewald, St. Johns County
Andrew Avent, Atkins Realis
Stephanie Silva, City of Keystone Heights
Soliman Salem, COJ Planning Dept.

Wiley Page, Atkins Realis
Terry Shaw, Kimley-Horn
Erin Harper, OTA
Mark Manwell, ETM
April Bacchus, ETM
Clayton Levins, SNF
Eric Houston, JTA
Ben Moore, RS&H
Wyatt Bowers, Atkins Realis

TPO STAFF PRESENT:

Jeff Sheffield, Executive Director
Elizabeth De Jesus, Transportation Programs Manager
Marc Larson, Public Affairs Manager
Clark Letter – Director, Planning and Analytics
Jennifer Lott, Executive Assistant

CALL TO ORDER

Chairman Companion welcomed everyone and called the Technical Advisory Committee meeting to order at 10:01 a.m. Introductions were made around the room.

PUBLIC COMMENT

None at this time.

► A. APPROVE THE DECEMBER 6, 2023 MEETING MINUTES

Chairman Companion asked that the December Technical Advisory Committee meeting minutes be approved.

Bill Killingsworth moved to approve the December 6, 2023 meeting minutes; Steve Smith seconded; motion unanimously carried.

► B. FDOT REQUESTS AMENDING THE FY 2023/24 THROUGH FY 2027/28 TRANSPORTATION IMPROVEMENT PROGRAM (TIP)

Victoria Kutney presented the following amendments to the Transportation Improvement Program for FY 2023/24 through FY 2027/28.

A copy of the request is included in Section B, which includes the following projects:

- **452488-1** – 5310 Operating – Jacksonville UZA – The ARC of Jacksonville, Inc. Operating for Fixed Route – Duval County *NON-SIS*
- **452554-2** – 5310 District Capital – Jacksonville UZA – JTA Capital for Fixed Route – Duval County *NON-SIS*

Ms. Kutney asked for questions. There were no questions at this time.

Bill Killingsworth moved to approve FDOT’s request to amend the FY 2023/24 through FY 2027/28 Transportation Improvement (TIP); Steve Smith seconded; motion unanimously carried.

► C. RESOLUTION ADOPTING 2024 SAFETY PERFORMANCE TARGETS

Clark Letter informed the group that 23 CFR 490 requires FDOT to adopt aspirational targets for *number of fatalities, number of serious injuries, fatality rate, serious injury rate, total number of non-motorized fatalities and series injuries*. The North Florida TPO is also required to adopt annual performance targets for these measures and would like to adopt FDOT’s safety performance targets.

Mr. Letter asked for questions. There were no questions at this time.

- Bill Killingsworth asked if the results for 2023 are available.

Mr. Letter responded the Annual Mobility Report outlines the measures for our four-county region and is on the TPO’s website.

Bill Killingsworth moved to approve the 2024 Safety Performance Targets as presented; Elizabeth Backe seconded; motion unanimously carried.

► D. RESOLUTION ENDORSING THE JACKSONVILLE TRANSPORTATION AUTHORITY’S (JTA) 2024 PERFORMANCE TARGETS FOR TRANSIT ASSET MANAGEMENT

Jeremy Norsworthy of JTA informed the group that in accordance with the Moving Ahead for Progress in the 21st Century (MAP-21) Act, Fixing America’s Surface Transportation (FAST), and the Transit Asset Management Final Rule, JTA seeks the North Florida TPO’s concurrence with the compiled State of Good Repair (SGR) targets.

Mr. Norsworthy asked for questions. There were no questions at this time.

Doug Conkey moved to approve the endorsement of the Jacksonville Transportation Authority’s (JTA) 2024 Performance Targets for Transit Asset Management; Steve Smith seconded; motion unanimously carried.

E. DRAFT 2024 LIST OF PRIORITY PROJECTS (LOPP)

Clark Letter presented the draft 2024 List of Priority Projects (LOPP).

This is a candidate list of projects for the new fifth year of the Florida Department of Transportation's Five-Year Work Program. Our expectation will be to adopt the LOPP in March.

Mr. Letter asked for questions.

- Jeff Sheffield informed the group the list has been capped at 20 projects for over a decade. The key is to be on the list, not where you are on the list.

We are also planning to kick-off a review of our processes, with two or three board members to sit on the committee.

- Michael Grunewald asked if there is a threshold on this list.

Mr. Sheffield responded there is no threshold.

F. DRAFT REQUESTED STUDIES FOR FY 2024/25 – FY 2025/26 UNIFIED PLANNING WORK PROGRAM (UPWP)

Clark Letter presented the draft requested studies for the FY 2024/25 – FY 2025/26 Unified Planning Work Program (UPWP).

Mr. Letter asked for questions.

- Kelsey Cox asked what are the limits of the Merrill Road project.

Mr. Letter deferred to Laurie Santana of the City of Jacksonville's Planning Department.

Ms. Santana responded she will email that information to Ms. Cox.

G. LONG RANGE TRANSPORTATION PLAN (LRTP) UPDATE

Wiley Page of Atkins gave a brief update on the LRTP.

Mr. Page asked for questions.

- Marci Larson asked the group to provide any civic groups/professional organizations that Mr. Page could present the LRTP to. For our federal certification, we have to show that we have been out in the community to present on this.

H. REGIONAL ALTERNATIVE FUEL/INFRASTRUCTURE MASTER PLAN PRESENTATION

Ben Moore of RS&H gave a brief presentation on the Regional Alternative Fuel/Infrastructure Master Plan.

Mr. Moore asked for questions. There were no questions at this time.

I. SMART NORTH FLORIDA UPDATE

Clayton Levins gave the following update.

- Automotus – AI analysis of commercial loading zones
The City of St. Augustine will conduct a pilot of this technology along King Street, as well as some other side streets.
- Cylv – Lidar analysis for asset conditions
A pilot of this technology will take place in the City of Neptune Beach.
- GeoMate – Satellite images for roadway inventory
- Doug Conkey asked if all three of these technologies could be used for a regional project.

Mr. Sheffield responded we would have to see what that might look like.

- Chairman Companion commented having the data and it be correct and up to date is important.
- Taylor Abernathy commented every three years we update our data for pavement management. This would be a great tool.

J. OLD BUSINESS

- **Federal Certification Update** – Jeff Sheffield informed the group FHWA has indicated the four areas that they will focus on for the certification. We are awaiting questions and will provide the answers. The certification will take place May 2. We may call upon a few of you to share your experience with working with the TPO.

K. NEW BUSINESS

- HB 7049 and SB 1032
 - Creates moratorium on new MPOs adjacent to existing ones
 - Repeals the MPOAC

- Requires FDOT to, at least annually, convene MPOs of similar size to exchange best practices
 - Requires FDOT to create performance metrics to evaluate each MPO annually
 - MPOs that fall under a certain metric will be placed under the control of the Florida Secretary of Transportation for one year
 - Highest performing MPO each year receives \$5 million
 - Sets requirements for what must be included in a LRTP
 - This proposed legislation is not consistent with the federal legislation that creates MPOs
- Doug Conkey wanted to know if this bill passes, would it impact the LRTP process.

Mr. Sheffield responded that it would not impact the LRTP process.

- Jeff Sheffield informed the group the TPO has secured federal funding that will allow us to evaluate additional technologies in the storm sensor space. At some point, I will need one representative from each of the four counties to participate on a steering committee to help evaluate these technologies.

L. PUBLIC COMMENT

M. ADJOURNMENT

There being no further business, the meeting was adjourned at 11:28 a.m. The next TAC meeting will be March 6, 2024.

Agenda Item B.

**FDOT Requests Amending the FY 2023/24 –
FY 2027/28 Transportation Improvement
Program (TIP)**

Action Item



Florida Department of Transportation

RON DESANTIS
GOVERNOR

605 Suwannee Street
Tallahassee, FL 32399-0450

JARED W. PERDUE, P.E.
SECRETARY

February 15, 2024

Elizabeth DeJesus
Transportation Planning Manager
North Florida TPO
980 North Jefferson Street
Jacksonville, FL 32209

Re: FDOT Amendment request for the North Florida TPO Transportation Improvement Program (TIP) for FY 2023/24 – FY 2027/28

Dear Elizabeth:

The Florida Department of Transportation (FDOT) requests Board approval for an amendment to the Transportation Improvement Program (TIP) for FY 2023/24 through FY 2027/28. Please add the following TIP Amendment requests for action by the TPO Board at their March meeting.

Please include the amounts listed for the total project in the TIP amendment report.

The following are new individual projects added to the current STIP:

451150-3 5310- Capital-Jacksonville UZA- JTA

Capital For Fixed Route- Duval County

NON-SIS

<u>Fund</u>	<u>Phase</u>	<u>FY 2024</u>
DPTO	CAP	\$54,784
DU	CAP	\$438,261
LF	CAP	\$54,782

If you have any questions about this project or this amendment request, please call me at (904) 360.5668.

Sincerely,

Victoria Kutney
North Florida TPO Liaison
FDOT District Two
cc: Achaia Brown

Agenda Item D.

Annual Assessments for FY 2024/25

Action Item



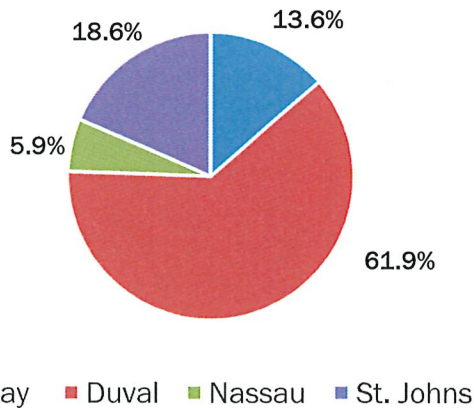
2024 Annual Assessment

	BEBR Population Estimate 2023	Annual Assessment = 25¢ per capita	2023 Assessment	\$ Increase
Clay	231,042	\$ 57,761	\$ 56,388	\$ 1,372
Duval	1,051,278	\$ 262,820	\$ 258,383	\$ 4,436
Nassau	100,763	\$ 25,191	\$ 23,952	\$ 1,239
St. Johns	315,317	\$ 78,829	\$ 74,230	\$ 4,600
TOTAL	1,698,400	\$ 424,600	\$ 412,954	\$ 11,647

2024 Annual Assessment

Jacksonville Aviation Authority	\$ 16,426	\$ 16,149	\$ 277
Jacksonville Port Authority	\$ 16,426	\$ 16,149	\$ 277
Jacksonville Transportation Authority	\$ 16,426	\$ 16,149	\$ 277
Nassau County Ocean Highway and Port Authority	\$ 1,574	\$ 1,497	\$ 77
St. Augustine-St. Johns County Airport Authority	\$ 4,927	\$ 4,639	\$ 287
TOTAL	\$ 55,780	\$ 54,583	\$ 1,197
GRAND TOTAL	\$ 480,380	\$ 467,537	\$ 12,843

North Florida TPO Population by County



Agenda Item G.

Old Business

- . February 8, 2024 TPO Meeting Report**

North Florida TPO Meeting Report



Meeting Agenda

Thursday, February 8, 2024
10 a.m.

Call to Order
Pledge of Allegiance
Introductions
Public Comment

1. North Florida TPO Minutes of December 14, 2023

APPROVED

TPO Agenda

A. Finance Committee Report

Information
Only

- November Monthly Financial Statement
- December Monthly Financial Statement

B. FDOT Requests Amending the FY 2023/24 through FY 2027/28 Transportation Improvement Program (TIP)

ACTION ITEM

A copy of the request is included in Section B, which includes the following projects:

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- **452554-2** – 5310 District Capital – Jacksonville UZA – JTA Capital for Fixed Route – Duval County *NON-SIS*

C. Resolution Adopting 2024 Safety Performance Targets

ACTION ITEM

The resolution is included in Section C.

D. Resolution Endorsing the Jacksonville Transportation Authority's (JTA) 2024 Performance Targets for Transit Asset Management

ACTION ITEM

The targets for JTA are included in Section D.

- E. **DRAFT 2024 List of Priority Projects (LOPP)** Information Only
 The draft 2024 LOPP identifies potential projects to be funded in the FDOT Tentative Work Program for FY 2024/25 – FY 2028/29. A draft will be presented at the meeting. Approval will be requested at the March meeting.

- F. **DRAFT Requested Studies for FY 2024/25 – FY 2025/26 Unified Planning Work Program (UPWP)** Information Only
 The draft list of requested studies is included in Section F.

- G. **Long Range Transportation Plan Update** Information Only
 Wiley Page of Atkins will give a brief update on the Long Range Transportation Plan.

- H. **Smart North Florida** Information Only

- I. **Executive Director’s Report** Information Only

- J. **Secretary of Transportation’s Report** Information Only

- K. **Authority Reports** Information Only

- L. **Old Business**
 - Federal Certification Update

- M. **New Business**

- N. **Public Comment**

- O. **Adjourn**

- P. **Information**
 - Status Report of FDOT Projects in the North Florida TPO area

The next meeting will be March 14, 2024

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