

Citizens Advisory Committee Agenda Book

2:00 pm Wednesday, March 1, 2023

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



Citizens Advisory Committee Meeting Agenda Wednesday, March 1, 2023 2 p.m.

Call to Order Pledge of Allegiance Introductions Public Comment

Agenda

A. February 1, 2023 Minutes

These minutes are ready to review and approve.

B. FDOT Requests Amending the FY 2022/23 – FY 2026/27 Transportation Improvement Program (TIP)

ACTION ITEM

ACTION ITEM

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

- **452405-1** I-10 (SR 8) Electric Vehicle Charging Gap Phase 8 Electric Vehicle Charging
- 439181-3 Nassau County Trail Rehabilitation Study Bike Path/Trail
- 439181-4 St. Johns County Trail Rehabilitation Study Bike Path/Trail
- 439181-5 Duval County Trail Rehabilitation Study Bike Path/Trail
- 439181-6 Clay County Trail Rehabilitation Study Bike Path/Trail
- **432849-1** SR 212 (Beach Blvd.) from Cedar Swamp Creek to Brougham Ave. Drainage Improvements
- 446386-1 SR 202 (JTB) at Belfort Road Interchange Interchange – Add Lanes

C. 2023 List of Priority Projects (LOPP) Approval

The 2023 LOPP identifies potential projects to be funded in the FDOT Tentative Work Program for FY 2024/25 through FY 2028/29. A draft was presented at the February meeting.

ACTION ITEM

D.	DRAFT Requested Studies for FY 2023/24 Unified Planning Work Program (UPWP)	Information Only
	Clark Letter will discuss the draft list of requested studies, which is included in Section D.	
Ε.	Annual Assessments for FY 2023/24	Information Only
	Clark Letter will discuss the FY 2023/24 Annual Assessments, which is included in Section E.	Uniy
F.	Pages Dairy Feasibility Study	Information Only
	Wiley Page of Atkins will give a brief presentation on the Pages Dairy Feasibility Study.	0,
G.	Smart North Florida Update	Information Only
Н.	Old Business	

- February 9, 2023 North Florida TPO Meeting Report
- I. New Business
- J. CAC Comment
- K. Public Comment
- L. Adjournment

The next meeting will be April 5, 2023.

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 1, 2023 Meeting

Action Item



MEMBERS PRESENT

Jim Robinson, CHAIRMAN Roy Buncome Scott Cowitt **Branch Davis** Mario Dipola Chip Dobson David Duckworth James Green Jim Hill Joanne Kazmierski Walter Kloss Thomas Martin Nichole Mobley Bernie O'Connor **Barney Roberts** John Stack Joe Trottie Michael Wallwork **Eugene Yerkes**

MEMBERS ABSENT:

Austin Chapman Patrick Keogh Candice LeCompte Lisa Marasco Lisa McGlynn Charles Pappas Oksana Spears

OTHERS PRESENT:

Doreen Joyner-Howard, FDOT Victoria Kutney, FDOT Clayton Levins, SNF

CITIZENS ADVISORY COMMITTEE MEETING SUMMARY

Wednesday, February 1, 2023 - 2 p.m. 980 North Jefferson Street Jacksonville, FL 32209

TPO STAFF PRESENT:

Jeff Sheffield, Executive Director Clark Letter, Director Planning and Analytics Jennifer Lott, Executive Assistant

CALL TO ORDER

Chairman Robinson called the meeting to order at 2:01 p.m. and Thomas Martin led the Pledge of Allegiance.

Chairman Robinson thanked John Stack for his tenure as Chair.

Chairman Robinson informed the group that Statute 339, Section 175 of the Florida Statute states that the *Citizens Advisory Committee shall serve at the pleasure of the MPO. The membership shall reflect a broad cross section of local residents with an interest in the development of an efficient, safe and cost effective transportation system. Minorities, the elderly and the handicap must be adequately represented.*

The CAC provides citizen comments and views on the metropolitan planning process and serves in an advisory capacity to the North Florida TPO on matters related to transportation planning. CAC members' responsibilities (outlined in the bylaws) are as follows:

- Review and comment on proposed goals and policies for the transportation planning process,
- Review and comment on developing the long range transportation plan,
- Review and comment on specific projects and corridor studies,
- Review and comment on short range transportation planning, and
- Carry out other tasks as requested by the North Florida TPO.

Chairman Robinson asked that discussion or comments not relative to a particular action item take place under "CAC Comment".

PUBLIC COMMENT

None.

► A. <u>APPROVE THE DECEMBER 7, 2022 MEETING MINUTES</u>

Chairman Robinson asked for approval of the minutes of the December Citizens Advisory Committee meeting.

Austin Chapman (via email) asked that the below correction be made to the minutes.

Brightline is high-speed rail with little certainty of any stops in Jacksonville.

Brightline is high-speed rail with little certainty of any stops in St. Johns County.

Branch Davis moved to approve the December 7, 2022 minutes with the above stated change; Barney Roberts seconded; motion unanimously carried.

► B. FDOT REQUESTS AMENDING THE FY 2022/23 THROUGH FY 2026/27 TRANSPORTATION IMPROVEMENT PROGRAM (TIP)

Doreen Joyner-Howard presented the following amendment to the Transportation Improvement Program for FY 2022/23 through FY 2026/27.

- **209443-3** SR 228 (Post St.) from SR 111 (Cassat Ave.) to Old Roosevelt Blvd. Miscellaneous Construction
- **209537-9** SR 201 (US 301A) Baldwin Bypass at Brandy Branch Road Parking Facility
- **446154-2** SR 15 (US 17) from Ball Road to Black Creek Trail Bike Path/Trail
- **452554-2** 5310 District Capital Jacksonville UZA JTA Capital for Fixed Route
- **452488-1** 5310 Operating Jacksonville UZA The Arc of Jacksonville, Inc. Operating for Fixed Route
- **452553-1** 5310 Capital Jacksonville UZA JTA Clay County Capital for Fixed Route
- 446808-2 SR 21 (Blanding Blvd.) from South of Wells Road to Duval County Line Intersection Improvement
- **432259-2** I-95 (SR 9) from South of SR 126 (Emerson Street) to Atlantic Blvd. Add Lanes and Reconstruct
- 432259-3 I-95 (SR 9) from SR 202 (JT Butler) to South of SR 126 (Emerson St.) Add Lanes and Reconstruct

Ms. Joyner-Howard asked for questions.

• Thomas Martin commented that the \$2,750 reflected for right-of-way is not enough to purchase land or hire an attorney.

Doreen Joyner-Howard responded the money is probably to purchase a temporary easement.

• Thomas Martin asked if the \$250 right-of-way cost reflected in the Blanding Blvd. project is correct.

Ms. Joyner-Howard responded she will look into it and report back.

• Doug Conkey asked if the improvements are for the Argyle Forest Blvd. and Blanding Blvd. intersection.

Ms. Joyner-Howard responded that she will look into it and report back.

- Michael Wallwork commented that FDOT's plan is to move the left turns at Wells Road to the outside, and widen the road from Wells Road back to Argyle Forest Blvd. The primary purpose is to increase the left-turn movements at the intersection.
- Doug Conkey asked if Clay Transit is giving up transportation disadvantage service.

Ms. Joyner-Howard responded that JTA has provided this service for Clay County for several years now. The Clay County Council on Aging has shut down and no longer provides transit services.

- Michael Wallwork commented the other intersections down from Wells Road are also congested. Mr. Wallwork feels this will move the congestion from one intersection to another.
- Thomas Martin commented the Wells Road and Argyle Forest Blvd. intersections are supposed to be made into continuous flow intersections. Mr. Martin would like to see what the plans propose and how traffic will flow.
- Walter Kloss asked if the budget shown for the I-95 improvement projects is the original budget. Mr. Kloss asked if the project was split into two projects over a concern for escalating costs. If there was a concern for escalating costs, why weren't additional funds added to these projects.

Ms. Joyner-Howard responded that she will look into it and report back.

Bernie O'Connor moved to approve the FDOT's request to amend the FY 2022/23 through FY 2026/27 Transportation Improvement Program (TIP); Walter Kloss seconded; motion unanimously carried.

►C. RESOLUTION ADOPTING 2023 BRIDGE AND PAVEMENT TARGETS

Clark Letter informed the group that 23 CFR 490 requires FDOT to adopt targets for bridge and pavement conditions. The North Florida TPO is also required to adopt performance targets for these measures and would like to adopt FDOT's performance targets for bridge and pavement conditions.

Mr. Letter asked for questions.

• Thomas Martin asked if we are meeting the targets to date.

Mr. Letter responded we have met all targets within our region, which are detailed in the TPO's annual mobility report.

• Doug Conkey asked for a definition of good versus poor, and the trip point to take action.

Mr. Letter responded that he will send out information on the bridge rating system, how they calculate the good versus poor criteria and what would trigger action to address those deficiencies.

• John Stack asked about the percentage targets. Mr. Stack commented that it appears over the two-year period the percentages have not changed.

Mr. Letter responded that these targets are adopted and set by FDOT. If they fall below these percentages, they would have to take action. It is a continued effort to stay above the threshold.

• Doug Conkey asked if the state legislature signs off on these targets/percentages.

Mr. Letter responded that he believes it is the state secretary, but he will look into it and report back.

• Walter Kloss asked if this is a statewide target.

Mr. Letter responded that the state adopted statewide targets, and the TPO adopts these for our region. It is an aggregate of all our roadways and bridges to meet these.

• Walter Kloss asked if District 2 issues the same type of target. Mr. Kloss asked if we happen to be under the target would another district pick up the "slack" to meet the statewide target.

Mr. Letter responded that the target is on a statewide level and our targets are specific to our four county boundary. The TPO's annual mobility report tracks the metrics so you can see where our counties and entire planning boundary fall in regards to these targets.

Mr. Sheffield commented that we are above the target.

• John Stack commented that 50 percent in 2023 and 50 percent in 2025 does not indicate any improvement. Mr. Stack thinks there should be some increase in the percentage for 2025.

Mr. Letter responded that you repair one bridge and another bridge over time becomes deficient. It becomes a balancing act.

- Mario Dipola commented that he managed the resurfacing program for FDOT District 1 and offered to speak to the group in the future.
- Roy Buncome asked what percentage we are working toward in this region.

• Roy Buncome commented that between the Buckman Bridge and I-295 connecting to I-10 he has lost five windshields in less than a year due to debris on the road.

Mr. Sheffield responded that our annual mobility report has the metrics related to these targets and reflects the performance measures by county.

• Joanne Kazmierski asked how the cracked windshields relate to this agenda item.

Roy Buncome responded that the debris on the roadways flies up and hits the windshield. This relates to the bridge and pavement condition targets.

Bernie O'Connor moved to approve Resolution 2023-1 adopting the 2023 Bridge and Pavement Targets; Jim Hill seconded; motion carried, one opposed.

► D. <u>RESOLUTION ADOPTING 2023 SYSTEM PERFORMANCE TARGETS</u>

Clark Letter informed the group that 23 CFR 490 requires FDOT to adopt targets for system performance for the National Highway System, Freight and Congestion Mitigation and Air Quality (CMAQ). The North Florida TPO is also required to adopt performance targets for these measures and would like to adopt FDOT's system performance targets.

Mr. Letter asked for questions.

• Walter Kloss commented that it seems the targets are decreasing on several things. Mr. Kloss asked for an explanation of the Truck Travel Time Reliability Index.

Mr. Letter responded the Truck Travel Time Reliability Index is where you have travel times on a roadway distributed on varying days and times. Over the course of a year, take the 50th percentile travel time and the 95th percentile travel time and divide the 95th percentile by the 50th percentile and that gives you the index. In this case, if your index goes above 1.75 that would be a failing condition and for the four-year target anything over two is a failing condition.

• Mario Dipola commented that a larger number is not necessarily better.

Mr. Letter responded that a larger number for the index would be a worsening condition.

- Mr. Conkey commented that we are lowering our standards in two categories.
- Mr. Letter responded that is correct.

• Mr. Conkey commented that he does not understand that logic unless it is a resource versus demand or need and we have to change the standard.

Mr. Letter responded that he has reached out to FDOT to see why we are accepting worsening conditions for the four-year targets versus the two-year targets.

 Nichole Mobley asked what roads and interstates are you basing the 95th and 50th percentiles on to get these figures.

Mr. Letter responded that the first figure is on the interstate system and the second figure is on the non-interstate system. It is an aggregate of these roads within our region.

• Walter Kloss asked where the First Coast Expressway falls, as it is not an interstate.

Mr. Letter responded that he believes it is on the non-interstate national highway system.

Jeff Sheffield commented this is an aggregate of the entire system and does not necessarily reflect a degradation of a single road.

• Bernie O'Connor commented it looks like we are going to spend less money per mile on maintenance that we are currently.

Mr. Letter responded, in his opinion, as time goes on our vehicle miles traveled is constantly increasing and it becomes harder to maintain the same level of reliability on the roadways.

- Chip Dobson commented the degradation in these two categories reflects projections of increased amounts of travel. Regardless of the state of the maintenance, it will become less reliable because of the increased traffic.
- Doug Conkey commented that he cannot support this item. Growth is happening at a steady pace and we are changing our standards instead of providing resources. This impacts safety and does not reflect the standard we want to set in Florida.
- Mario Dipola asked what the impact is, and if we could revise the target to be something more reasonable. Mr. Dipola wanted to know if we could have a loftier goal, and would it impact funding if we do not adopt this.

Mr. Sheffield responded we are not implementers. We have no ability to control when a road gets built regardless of its program and schedule. As an MPO, we have no ability to build a facility or to address a measure that we set different from the state. If we were FDOT or a local government or someone who builds something, we could do that. As a planning organization, to hold us accountable to a performance measure that depends on construction and implementation on something for it to happen should not have happened. We cannot control delays, etc. We report out as a state and not as a region. We have to be careful on varying from the state's targets.

• Mario Dipola asked if we could adopt 60 percent in 2025 to look good.

Mr. Sheffield responded that you could do that; however, as an MPO we would become accountable to achieve that target independent of the state.

- Doug Conkey commented that we as citizens are not willing to accept a lessening of an already existing standard to our roads.
- Chairman Robinson commented that this represents an analytical approach to what the future might be. Congestion and population are growing and there is not enough transportation funding to address these issues. Maybe the slipping targets could convey the message to the legislators.
- Clark Letter commented that reliability is not a measure of congestion. It is a measure of how reliable your travel time is. You could have a roadway that is very reliably congested; however, it does not measure the roadway capacity.
- Walter Kloss commented he is not in support of this item.
- Mario Dipola asked what is impacted if we do or do not adopt these standards.

Mr. Sheffield responded that most of these targets were originally set from a baseline to federal standards. If FDOT is lowering a standard due to increasing vehicle miles and volume, it is because they know the federal government will accept it.

Branch Davis moved to approve Resolution 2023-2 adopting the 2023 System Performance Targets; Barney Roberts seconded; motion carried, five opposed, one abstained.

E. DRAFT 2023 LIST OF PRIORITY PROJECTS (LOPP)

Clark Letter presented the draft 2023 List of Priority Projects (LOPP). Approval will be requested at the March meeting.

Mr. Letter asked for questions.

• Thomas Martin asked if the SR 228 Normandy Blvd. project includes intersection improvements at Normandy Blvd. and SR 301.

Mr. Sheffield responded this project is not yet funded. The specifics of this project are not yet developed.

- Michael Wallwork commented that he is against the Main Street (US-17) and US 17 projects. Mr. Wallwork is against widening roadways to five lanes, due to safety concerns.
- Mario Dipola expressed concern with the widening to six lanes on the CR 2209 project.
- John Stack requested additional information on SR 200/SR A1A. Mr. Stack asked if the diverging diamond interchange has improved conditions.

Mr. Letter responded the rating is based on the TPO's 2017 strategic plan update, which was prior to the diverging diamond interchange being installed.

Mr. Robert Companion, St. Johns' County Engineer, has said the diverging diamond interchange is working very well.

• Doug Conkey asked if the First Coast Expressway (funded) project includes the bridge.

Mr. Letter responded he believes it includes the bridge.

Mr. Sheffield commented the whole project is funded.

• Mario Dipola commented that 42993-1 under the Vilano Trail is a typo.

Mr. Letter responded he will look into it and correct it.

• Jim Green asked if the UNF Drive/Alumni Drive is open to the public.

Mr. Letter responded it is open to the public.

• Mario Dipola asked if the St. Johns River to Sea Loop is new legislation.

Mr. Sheffield responded that SunTrails has been around for a while.

Mr. Letter responded the St. Johns River to Sea Loop is part of a larger tier within the SunTrails program.

• Joanne Kazmierski asked what is the action item be in March relative to this material. Ms. Kazmierski asked if the projects that members object to will be discussed in more detail.

Mr. Sheffield responded the purpose of this item is to give you the opportunity to review and comment. Staff can convey your comments to the particular county staff on your behalf. Last month we provided contact information for your county's TAC counterpart. We do not change the lists that we receive from the transportation agencies and counties. Being on this list helps them get support to receive federal funds for their priorities. Next month's action will be for you to approve or disapprove the entire document.

 Chairman Robinson gave an example for the Main Street project from Airport Center Drive to Pecan Park Road. Joanne could contact Duval County and ask them to clarify if they plan on widening the road to five lanes or create a four-lane divided highway. Duval County responds that they intend to widen the road to five lanes. They then contact the TPO to have that error corrected.

Mr. Sheffield responded it is a fair representation under the scenario put forth. The CAC members can share their thoughts here and we can convey them to the appropriate county, or they can share them with their TAC counterpart.

• Jim Green asked for clarification if individual members are being asked to contact county staff with their concerns, comments, etc.

Mr. Sheffield responded no one is telling the members to contact county staff. We can communicate those comments to the county staff on your behalf, or you can communicate them.

F. <u>DRAFT REQUESTED STUDIES FOR FY 2022/23 – FY 2023/24 UNIFIED</u> <u>PLANNING WORK PROGRAM (UPWP)</u>

Clark Letter presented the draft requested studies for the FY 2022/23 – FY 2023/24 Unified Planning Work Program (UPWP). Approval will be requested at the May meeting.

Mr. Letter asked for questions.

• Chairman Robinson asked if there is a priority order for these studies that we will vote on.

Mr. Letter responded there is no priority order for these studies. We will select projects that we will fund in the second year of the program.

• Doug Conkey commented this is where the counties can have a study done that could eventually turn into a region-wide priority project.

Mr. Sheffield responded this is where we conduct studies to develop additional projects. This is the return on investment back to the counties.

• Jim Green asked what OPCC stands for.

Mr. Letter responded he will look into it and report back.

Doug Conkey commented that OPCC stands for Opinion of Probable Construction Cost.

• Roy Buncome asked for more information regarding the mobility fee study. Mr. Buncome asked if that is a request for a tollbooth.

Mr. Sheffield responded that it appears to be that the Town of Orange Park is looking to establish an impact fee for development.

• Joanne Kazmierski commented that the TPO will fund some or all of these studies.

Mr. Sheffield responded that some not all of these studies will be funded.

G. <u>SMART NORTH FLORIDA UPDATE</u>

Clayton Levins gave the following update.

- Continuing our program with the students from the University of North Florida to provide data analytics to Keystone Heights, Neptune Beach, DuPont Fund, Lisc Jacksonville, Community Foundation of Northeast Florida and Lift JAX.
- Doug Conkey asked if he could get a fact sheet on Smart North Florida so he could share it with people within the community.

Mr. Levins responded that he will provide Mr. Conkey with that information.

H. OLD BUSINESS

I. <u>NEW BUSINESS</u>

 The Office of Greenways and Trails will hold a public meeting to receive comments regarding the 2024-2028 Florida Greenways and Trails System Plan and Maps update. It is scheduled to be held in the Ed Ball Building, First Floor Training Room, 214 N. Hogan Street February 16 from 5 – 7 p.m.

February 1, 2023 CAC Meeting – Response Needed from Staff/FDOT

• Thomas Martin asked if the \$250 right-of-way cost reflected in the Blanding Blvd. project is correct.

Ms. Joyner-Howard responded this is only a place holder. Additional funding will be needed – yet to be determined.

• Doug Conkey asked if the improvements are for the Argyle Forest Blvd. and Blanding Blvd. intersection.

Plans were sent via email to Mr. Conkey February 2.

• Walter Kloss asked if the budget shown for the I-95 improvement projects is the original budget. Mr. Kloss asked if the project was split into two projects over a concern for escalating costs. If there was a concern for escalating costs, why wasn't additional funding added to these projects.

Ms. Joyner-Howard responded FDOT has sufficient funding for this project. FDOT split the project into smaller jobs to reduce risk (\$) and bid price.

• Doug Conkey asked if the state legislature signs off on these targets/percentages.

The performance measures are approved by FDOT's Central Office. They are not sent to the state legislature.

• Mario Dipola commented that 42993-1 under the Vilano Trail is a typo.

The correction has been made. The correct project number is 429931-1.

J. CAC COMMENT

- Walter Kloss asked why District 2 did not receive funding under the Governor's Freedom for Framework budget.
- Thomas Martin commented that targets for transportation do not address congestion relief on roadways. Mr. Martin looked at the D.C. metro model for public transportation and thinks that would be a great idea for Jacksonville.
- Joe Trottie commented it is a great idea, but the reality is within our region people do not want to get out of their cars. JTA has tried various campaigns to get the public to utilize public transportation to no avail.

Also, shutting down the ferry for two months is not fair to the public. Why is there not a second ferry to keep the service going?

• Michael Wallwork commented that the Buckman Bridge has a lot of debris on the roadway on both sides. It would be nice if the FDOT increased the frequency of sweeping and cleaning the roadway.

- Chairman Robinson commented that FDOT has a maintenance number that the public can call.
- Doug Conkey thanked Chairman Robinson for his opening comments and the information on the CAC member's roles and responsibilities.
- Scott Cowitt commented that if you wanted to model our transportation system to Washington D.C. you would need more connections and opportunities to transfer within the city. The buses would need to come every five to ten minutes during rush hour. If the buses ran more often with varied connections, people would use public transit.
- Chairman Robinson commented that at past meetings there were presentations from the local authorities on their programs, initiatives, etc. Chairman Robinson asked the group if there is there an interest to have those presentations.

Mr. Sheffield responded that we did that several years ago and we can work with the local agencies to schedule.

• Joanne Kazmierski asked once the studies are approved what the process is for selecting the studies.

Mr. Sheffield responded we try to make sure we do one or two studies in each county. The TPO does some because they are imperative to feed other processes. We also do our due diligence to see if the counties have any interest in the study proposed for their county. We do not want to pick something that will not ultimately go anywhere.

• Joanne Kazmierski asked where the money comes from to fund the studies.

Mr. Sheffield responded it is a combination of federal planning funds along with a portion of the local assessments. Our local assessments are \$450,000 yearly. We typically fund \$1.5 to \$1.75 million in studies each year.

• Joanne Kazmierski asked if there is a procurement process.

Mr. Sheffield responded there is no procurement process. We have four general consultants on-board. Our consultants will conduct the studies and we will fund the effort. Sometimes, a county will contribute to incentivize. We allow the county staff to be the project manager and we oversee the effort.

• Michael Wallwork commented that the New York City transit carries 26 billion people per year. In Florida, we have Bright Line and Sun Rail. The TPO should ask Sun Rail to extend its line from Deland to Jacksonville.

- Mario Dipola commented FDOT produces a Pavement Condition Report, which is available online and provides all relevant information for all state roads. Mr. Dipola suggested FDOT's Robert Cummings come and give a technical presentation.
- Jim Green asked why the LRTP is not reflected on the Core Plans and Timelines handout.

Mr. Sheffield responded that if we put that on the handout it will be a line for all twelve months, and it is a two-year exercise. We will make that correction.

• Jim Green asked the status of the LRTP.

Mr. Sheffield responded we have a draft scope for the LRTP. Studies are underway and will be incorporated into the LRTP. A stakeholder group will begin within the next couple months.

- Thomas Martin commented that Branan Field Chaffee Road was built because the residents in the Villages of Argyle expressed concern about traffic. The DRI says it is a freeway and the state took it over as the First Coast Expressway. On either side of the county boundary lines, they put a toll booth. The residents now use local roads instead of the toll road.
- Barney Roberts commented FDOT steps up and corrects the roadways that are really bad.

K. PUBLIC COMMENT

L. ADJOURNMENT

There being no further business, the meeting was adjourned at 3:53 p.m. The next CAC meeting will be March 1, 2023.

Agenda Item B.

FDOT Requests Amending the FY 2022/23 -FY 2026/27 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 16, 2023

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 2022/23 – FY 2026/27

Dear Elizabeth:

The Florida Department of Transportation (FDOT) requests Board approval for an amendment to the Transportation Improvement Program (TIP) for FY 2022/23 through FY 2026/27. 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:

452405-1 I-10 (SR 8) Electric Vehicle Charging Gap Phase 8

Electric Vehicle ChargingPhaseFundFY 2023

CAP	GFEV	\$900,000
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439181-3 Nassau County Trail Rehabilitation Study

Bike Path/Trail

<u>Phase</u>	<u>Fund</u>	<u>FY 2023</u>
PDE	TALU	\$187,500

439181-4	St. Johns County Trail Rehabilitation Study
Bike Path/Tr	ail

Phase	Fund	<u>FY 2023</u>
PDE	TALU	\$187,500

439181-5 Duval County Trail Rehabilitation Study Bike Path/Trail

<u>Phase</u>	Fund	<u>FY 2023</u>
PDE	TALU	\$187,500

439181-6 Clay County Trail Rehabilitation Study

Bike Path/Trail

<u>Phase</u>	<u>Fund</u>	<u>FY 2023</u>
PDE	TALU	\$187,500

The following are projects with additional funding for design built:

432849-1 SR212 (Beach Blvd) From: Cedar Swamp Creek To: Brougham Ave Drainage Improvements

Phase	<u>Fund</u>	<u>FY 2023</u>
DSB	ACPR	\$9,744,388

446386-1 SR202 (JTB) At Belfort Road Interchange

Interchange- Add Lanes

<u>Phase</u>	<u>Fund</u>	<u>FY 2023</u>
DSB	ACNP	\$14,492,631
RRU	ACNP	\$500,000

If you have any questions about this project or this amendment request, please call me at (904) 360.5414.

Sincerely,

Achaia Brown North Florida TPO Liaison FDOT District Two

cc: James Knight

Agenda Item C.

2023 List of Priority Projects (LOPP) Approval

Action Item

2023 Annual List of Priority Projects

2023

Project priorities of the North Florida Transportation Planning Organization for inclusion in the new fifth year of the Florida Department of Transportation Work Program



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OVERVIEW

The North Florida Transportation Planning Organization (North Florida TPO) Transportation Improvement Program (TIP) for Fiscal Years 2024/2025 through 2028/2029 begins with preparing a "List of Priority Projects" to be used in developing the Florida Department of Transportation's (FDOT) Tentative Five Year Work Program. The "List of Priority Projects" identifies potential projects to be funded in the new fifth year (2028/2029) of the FDOT Work Program. However, by creating the Strategic Intermodal System (SIS) and the Transportation Regional Incentive Program (TRIP) in Florida, the "List of Priority Projects" now includes potential projects to be funded in other years of the FDOT Work Program under the SIS and TRIP programs. The "List of Priority Projects" includes a prioritized listing of state highway, mass transit, aviation, intermodal, and Transportation Alternative Program (TAP) and Transportation Regional Incentive Program (TRIP) projects^{*}.

The North Florida TPO expects all projects currently programmed in the FDOT Work Program to advance to the next development phase. This will ensure that implementing the 3-C planning process (continuing, cooperative, and comprehensive) in the North Florida TPO area is being implemented, as required by federal and state statutes. If FDOT cannot complete the programmed phase and advance the project to the next logical phase, it is incumbent that the agency provides an explanation to the North Florida TPO.

PROJECT PHASING

- Project Development and Environment (PD&E)
- Preliminary Engineering (PE)
- Right-of-Way (ROW)
- Construction (CST)

Intended adoption is at the March TPO Board Meeting, following review by the TAC and CAC.

2045 LONG RANGE TRANSPORTATION PLAN

On November 14, 2019 the North Florida TPO adopted Path Forward 2045, a fiscally constrained Long Range Transportation Plan for Clay, Duval, Nassau and St. Johns Counties. Concurrent with this effort the following documents were prepared:

• Resilience and Vulnerability

- The North TPO examined the vulnerability of major roads in the region. Vulnerability is ranked from low to high. The vulnerability rating of relevant facilities is indicated on the List of Region-Wide Priority Projects. Supporting documentation is available at:<u>http://pathforward2045.com/wp-content/uploads/2019/08/Resiliency-Phase-II-Tech-Memo-1Finalv3.pdf</u>
- Region-wide priority projects identified as at risk in this report are identified by vulnerability category.
 - Low Vulnerability
 - Moderate-Low Vulnerability
 - Moderate High Vulnerability
 - High Vulnerability

• Regional System Safety Plan

- This plan was updated. It identifies high crash corridors, high crash intersections and corridors with a high incidence of bicycle and pedestrian crashes. High crash corridors are identified on the List of Region-Wide Priority Projects. Supporting documentation is available at: <u>https://northfloridatpo.com/uploads/Studies/FINAL_RSSP_NOV2019.pdf</u>
- Region-wide priority projects on HIGH CRASH CORRIDORS are identified as such.

Congestion Management Process

 The Congestion Management Process was updated. Supporting documentation is available at: <u>https://northfloridatpo.com/uploads/Studies/performance/2019_NFTP_CMP.pdf</u>

All documentation for the 2045 Long Range Transportation Plan is available at <u>www.pathforward2045.com</u> and at <u>http://northfloridatpo.com/planning/lrtp</u>

LIST OF PRIORITY PROJECTS PROCESS

Develop List of Candidate Projects (January)

- 1. A list of candidate projects is developed from the following:
 - Projects in the previous year *List of Priority Projects* not funded through construction.
 - Local County/City submittals within the North Florida TPO area
 - Local Airport and Transit Authority submittals within the North Florida TPO area
 - Concurrency Management Process
 - Public Input
- 2. Project Ranking (February)
 - Unless otherwise indicated, projects were initially prioritized in Path Forward 2045, the North Florida TPO's Long Range Transportation Plan adopted November 14, 2019
 - TPO Staff works with local governments to develop a preliminary List of Priority Projects to submit to the Technical Advisory Committee (TAC), Citizens Advisory Committee (CAC) and Transportation Planning Organization (TPO) Board for review and approval at the March TAC, CAC and TPO Board Meetings.
 - Mass transit and aviation projects are prioritized by the submitting agencies and are forwarded to the North Florida TPO to include in the LOPP Document.
 - Adopting the List of Priority Projects (March)
 - Following approval by the North Florida TPO, the List of Priority Projects is submitted to FDOT for use in developing the Five-Year Tentative Work Program.

REGION-WIDE PRIORITY PROJECTS

	2023 REGION-WIDE PRIORITY PROJECTS				
Rank	Project	Limits	Description	Status	
		ED IN THE CURRENT 5-YE			
	CR 220 <i>Clay County</i> (430719-3)	Henley Rd to Knight Boxx Rd	Widen to 4-lanes	Construction FY 2024	
	First Coast Expressway Clay and St. Johns Counties	Blanding Blvd to N of SR 16	New construction	Construction FY 2023	
	(422938-6) (422938-5)	N of SR 16 to E of CR 209	New construction	Construction FY 2023	
	(422938-7) (422938-8)	E of CR 209 to CR16A spur (includes bridge)	New construction	Design Build FY 24/25/26	
		CR 16A spur to I-95	New construction	Design Build FY 25/26	
	SR 16/CR 208 St. Johns County (434562-1)	@ 1-95	Interchange improvements	Construction FY 2026	
	SR 202 J. Turner Butler Blvd Duval County (439467-1)	@ San Pablo Rd	Modify interchange	Under Construction	
	SR 111 Edgewood Ave Duval County (442848-1)	US 17 Main St to Cassat Ave	Context sensitive solutions	Construction FY 2023	
	SR 313 St. Johns County (210230-4)	SR 207 to Holmes Rd	New road construction	Under Construction	
	US 17 <i>Clay County</i> (441406-1)	@ Governors Creek Bridge	Sidewalk	Construction complete	
	SR 202 J. Turner Butler Blvd Duval County (447149-1)	@ Kernan Blvd	Interchange Improvements	Under Construction FY 2022	
	SR 10 Atlantic Blvd Duval County (439302-1)	Silversmith Creek Bridge	Milling, resurfacing, railing and sidewalk construction * <i>Moderate-Low</i>	Construction FY 2026	
	US 17 <i>Clay County</i> (441213-1)	@ CR 220	Vulnerability Intersection improvement	Construction in FY 2023	
	US 17 Main St Duval County (209411-8)	New Berlin Rd to Airport Center Dr	Widen to 5-lanes with multi-use trail <i>*Moderate-Low Vulnerability</i>	Construction in FY 2026	

2023 REGION-WIDE PRIORITY PROJECTS				
Rank	Project	Limits	Description	Status
	SR A1A Mayport Rd Duval County (443502-1)	SR 10 Atlantic Blvd to Dutton Island Rd	Context sensitive improvements **High Crash Corridor *Moderate-High Vulnerability	Construction in FY 2026
	US 1 <i>Duval County</i> (437728-3)	At Racetrack Rd	Intersection Improvements	Construction in FY 2024
	I-295 Duval County (437728-3)	At SR 13	Interchange improvements	Construction in FY 2024
		UNFUNDED PRIORITIES		
1	SR 228 Normandy Blvd Duval County	Equestrian Center to US 301	Widen to 4-lanes with bike lanes and sidewalks *Moderate Vulnerability	
2	CR 220 <i>Clay County</i>	SR 21 to Henley Rd	Widen to 4-lanes High Crash Intersection (CR220 & Henley Rd)	
3	SR 200/SR A1A Nassau County	I-95 to Amelia Island Pkwy	Intersection improvements <i>High Crash Corridor</i> <i>*Moderate-High</i> <i>Vulnerability</i>	
4	SR 16 St. Johns County	International Golf Pkwy to Outlet Mall Entrance	Widen to 4 lanes	\$13M PE in 24
5	Main St (US 17) Duval County	Airport Center Dr to Pecan Park Rd	Widen from 2 lanes to 5 lanes with multiuse path on the east side	
6	SR 312 Extension St. Johns County	SR 207 to US 1	New road construction	
7	SR 16 Clay County	Green Cove Springs City Limits to First Coast Expressway Interchange	Widen to 4-lanes *Low Vulnerability	
8	US 17 <i>Nassau County</i> (447364-3)	Duval County Line to SR 200	Widen to 4- lanes/Intersection improvements	\$1.5m PE 2023 (South of William Burgess to SSR 200) ROW in 24&25

2023 REGION-WIDE PRIORITY PROJECTS				
Rank	Project	Limits	Description	Status
9	SR 212 Beach Boulevard Duval County	Parental Home Rd to I- 295	Bicycle, pedestrian and intersection improvements <i>High Crash Corridor</i> * <i>Moderate-Low</i> <i>Vulnerability</i>	
10	CR 2209 St. Johns County	SR 9B to SR 16	9B to Silverleaf Pkwy Widen to 6-lanes /Intersection Improvements; Silverleaf Pkwy to SR 16 Design 6 Iane and Construct 4 Iane	
11	US 17 Clay County	End of 4-lane south of Town Center Blvd. to CR 315	Widen to 6 lanes	
12	SR 115 Lem Turner Rd Duval/Nassau Counties	I-295 to US 301	Widen to 4-lanes with multi-use trail/Intersection Improvements *Moderate Low Vulnerability	
13	SR 104 Dunn Ave <i>Duval County</i>	New Kings Road to I- 295	Widen/intersection improvements *Low Vulnerability	
14	SR A1A St. Johns County	Mickler Road to Marsh Landing Pkwy	Intersection Improvements	
15	Atlantic Blvd/Third Street (SR A1A) Duval County	Mayport Rd (SR A1A) to St. Johns County Line	Context Sensitive Improvements: Bicycle, Pedestrian and intersection upgrades <i>High Crash Corridor</i> <i>*Moderate-High</i> <i>Vulnerability</i>	
16	SR A1A St. Johns County	Mickler Rd. to Sawgrass Dr. W.	Widen to 4 Lanes & Bike Lanes - Construction	

2023 REGION-WIDE PRIORITY PROJECTS				
Rank	Project	Limits	Description	Status
17	SR 21 Blanding Blvd Clay/Duval Counties (446808-1) (446808-2)	CR 220 to Collins Road	Intersection improvements <i>High Crash Corridor</i> <i>*Low Vulnerability</i>	CST FY 2025 (Wells rd to Duval County Line)
18	Feed Mill Road Clay County	Sandridge Road to Cathedral Oaks Parkway	New 2 lane construction in 4-lane right-of-way	
19	Southside Blvd Duval County	Old Baymeadows Rd to Baymeadows Rd	Intersection Redesign	
20	Southside Blvd Duval County	Hogan Rd to Touchton Rd	Intersection Improvements	
* Vulnerability evaluated in the Resiliency & Vulnerability Study High Crash Corridors and Intersections identified in the Regional System Safety Plan				

AVIATION PRIORITY PROJECTS—JACKSONVILLE AVIATION AUTHORITY

Project

Jacksonville International - Concourse B Program - \$300,000,000

Cecil Spaceport - Eastside Roadway - \$16,000,000

MASS TRANSIT PRIORITIES—JACKSONVILLE TRANSPORTATON AUTHORITY

Rank	Project	Description	Justification
1	Vehicle Acquisition	Annual SU funding with \$2.5 toll credit matching	Replace new buses/rolling stock with zero and low emission buses plus related equipment
2	Para-Transit (CTC)	Purchase para-transit equipment	Required for ADA compliance
3	U ² C Agile Program	Various U ² C routes throughout the Jacksonville area	Autonomous transit routes at various locations around Jacksonville
4	U ² C Phase 3	The third phase of the U ² C program	The third phase of the U ² C program which is the development of the Neighborhood extensions
5	Ferry	Acquisition of a Ferry Boat and supporting infrastructure	A new boat and its supporting infrastructure to minimize service interruptions, address useful life of current boat, and handle service expansion and lot increase.
6	JTA Facility Decentralization and Sustainable Flee Master Plan	Develop a programmatic strategy and phased implementation plan for the decentralization of JTA's operations and maintenance functions from the current Myrtle Avenue Operations Campus (MAOC) along with the development of a Zero-Emission Fleet Transition Plan	Holistic approach to the development of a sustainable transportation system including the transit network and operations, the fleet, and our facilities
7	My JTA Mobility Application	Mobile application that will enable multimodal trip planning and ticketing, real time arrival departure information, vehicle crowding information, and customer notifications of detours and trip interruptions.	Provides a single Mobility as a Service mobile application to meet both Fixed Route and On-Demand regional transportation needs for Northeast Florida's residents

8	Vision Zero Safety Improvements	Plan, design, and construct facilities/streets that reduce traffic related accidents	Strategy to eliminate all traffic fatalities and severe injuries, while increasing safe, healthy, and equitable mobility for all
9	Commuter Rail Project Development	Promote transit oriented development, station area planning, and funding for Commuter Rail service on the Southeast Corridor	Project Development and Engineering (PD&E) is funded through the LOGT, but there is no funding included for development of the locally preferred alterative and final design.
10	Complete Streets Projects	Plan, design, and construct streets that enables safe access for all people who need to use them, including pedestrians, bicyclists, motorists, and transit riders of all ages and abilities. This includes existing unfunded Complete Streets projects such as Moncrief/Myrtle Corridor.	Address mobility challenges along corridors for pedestrians, transit passengers, motorists, and bicyclists
11	ITS/Corridor Development/Service Enhancement	Develop/implement transit signal priority (TSP) device on bus rapid transit (BRT) routes and future BRT routes as well as high transit volume corridors	Capacity constraints on major corridors suggest implementation of ITS to enhance mobility
12	JRTC Amtrak Station Relocation	Relocate Amtrak station from Clifford Lane to Prime Osborn Convention Center site	Immediate opportunity to restore intercity passenger service to Downtown Jacksonville

MASS TRANSIT PRIORITIES—ST. JOHNS COUNTY/SUNSHINE BUS

MAGO			COUNT 1/SUNSTIINE DUS
Rank	Project	Description	Justification
1	Operating Assistance 5307	Funding for operations and administration	Expand transit system to support additional revenue miles and passengers
2	Preventative Maintenance Capitalized Operating Expense	Funding for preventative maintenance on revenue vehicles	Keep vehicles in service and facilitate continued operations
3	Operating Assistance CTD/Trip Equipment Grant	Continuing Bus Operations	Match for FTA 5307 and support for current and expanded service
4	Operating Assistance Block Grant Funds	Continuing Bus Operations	Support current service and expand service
5	Operating and Capital Assistance FTA 5310	Continuing Bus Operations	Support current service and expand service
6	Operating and Capital Assistance FTA 5311	Continuing Bus Operations	Support current service and expand service
7	Capital Assistance STP Flex	Vehicle Acquisition	Vehicles for route expansion, and paratransit vehicle replacements
8	Rolling Stock	Vehicle Acquisition	Paratransit vehicle replacement
9.	System Planning	Plan updates	Update plans as a prerequisite to receiving state and federal funds
10	Shelter Installation	Bus shelters	System improvements, permanent shelters
11	Security Maintenance	Maintain existing security equipment	Maintain and replace existing security equipment at Transit Facility and on Buses
12	Equipment	Shop equipment	Required to meet maintenance schedules
13	Facility Maintenance	Repair/Replace Facility & Equipment	Maintain transit facility and grounds

These projects have been selected from the agency Transit Development Plan and prioritized by St. Johns County Commission//Sunshine Bus.

PORT PRIORITIES—JAXPORT

Project

Portwide Crane Purchase (4 Ship-to-Shore Cranes)

Dames Point Marine Terminal (DPMT) Development & Expansion

Talleyrand Marine Terminal (TMT) Development & Expansion

Blount Island Marine Terminal (BIMT) redevelopment for auto processing expansion

Dredge Material Management Area (DMMA) expansion/capacity creation

Berth reconstruction at upgrades at BIMT and Talleyrand Marine Terminal (TMT)

Cargo Handling Equipment Electrification

Terminal expansion near TMT, BIMT and Dames Point Marine Terminal (DPMT)

ITS improvements for cargo movements at JAXPORT terminals
PORT PRIORITIES—PORT OF FERNANDINA

Project

Resiliency Projects to prevent future flooding

Reinvestment in berths and existing storage facilities

Addition of new covered storage/transit facilities

Construction of multi-purpose Port-of-Call Cruise facility

TRANSPORTATION ALTERNATIVES PROGRAM (TAP) PROJECTS

	М	ULTI-USE TRAILS		
Rank	Project Name	Limits	Estimated Cost	Status
	CO	NSTRUCTION FUNDED		
	Amelia Island Parkway Multi-Use	Bailey Road to 14th St	\$876,107	FY 23/24
	Trail, Nassau County	SR A1A/8th Street to	\$166,500	FY 23/24
	(437336-1)	Bailey Road		
	(437337-2)	SR A1A/Fletcher	\$756,196	FY 22/23
	(437334-1)	Avenue to Via del Rey		
	(437335-1)	Via del Rey to 14th St	\$1,167,327	FY 23/24
	(437337-3)	Phase 4 – Nassau	\$5,119,474	FY 22/23
		County		
	Black Creek Trail Extension	US17 from Ball Rd to	\$3.5 M	PE FY 22/23
	across US 17 Bridge	Black Creek Trail		Construction FY
	Clay County			25/26
	(446154-1)			
UNFUNDED PRIORITIES				
1	Amelia Island Trail Phase 5	8th Street and Amelia	Estimate	
	Nassau County	Island Parkway	Needed	
		Intersection to the 14th		
		Street and Sadler Road		
		Intersection		
2	UNF Drive/ Alumni Drive	I-295 – Kernan Blvd	Estimate	
	Duval County		needed	
3	Doctors Lake Extension	Wells Rd to Duval	Estimate	
	Clay County	County line	needed	
4	Vilano Trail	San Marco Avenue to	\$61.2M	PD&E FY 22/23
	St. Johns County	Duval County Line		\$600k
	(447736-1)			PE FY 23/24 \$605k
	(429931-1)			(Magnolia ave to
				24 th st)

TRANSPORTATION ALTERNATIVES PROGRAM (TAP) PROJECTS

SCHOOL SAFETY SIDEWALKS						
Rank	Project Name	Limits	Cost Estimate			
	CONSTRUCTION FUNDED					
	Yulee Elementary School Nassau County (430916-3)	Sidewalks on Felmor Road to provide access to Yulee Elementary School.	PE FY 24/25 \$113k (Safe Streets to School) CST FY 26/27 \$622k (Safe Streets to School)			
	Valley Ridge Academy St. Johns County (450657-1)	Palm Valley Road from Walden Chase neighborhood to Valley Ridge Drive	CST FÝ 22/23			
	UNFUNDE	D PRIORITIES				
1	San Jose Elementary School Duval County	Construct new sidewalk to fill gaps	Estimate needed			
2	Doctor's Inlet Elementary Clay County	Old Jennings Rd from College Dr. to Knight Boxx Rd.	Estimate Needed			
3	Russell Sampson Rd. St. Johns County	Heritage Oaks Neighborhood to St. Johns Forest Neighborhood	Estimate needed			

SUNTRAILS PRIORITIES

SunTrails is a competitive program. Projects compete statewide, must be on the SunTrails map, must have a detailed study with segment by segment cost estimates. Applications will be submitted when projects meet these criteria. <u>www.floridasuntrail.com</u>

Project Name	Project Description/Project Limits	Estimated Cost
St. Johns River to Sea Loop	West of I-95 to City of St. Augustine to Flagler County Line	This project is specifically reference in State legislation and does not compete for funding with the projects listed below.
Timucuan Trail Duval County	Fort George River to Hanna Park	Study/Estimate needed
North Nassau Trail <i>Nassau County</i>	Amelia Island Trail North to Georgia State Line via US 17	Study/Estimate Needed
Vilano Trail <i>St. Johns County</i>	San Marco Avenue to Duval County Line	Estimates are available for each segment of this trail
Northeast Florida Greenway Trails Old Jennings/Long Bay <i>Clay County</i>	Old Jennings/Long Bay from Live Oak Ln to SR 21	Study/Estimate Needed

TRANSPORTATION REGIONAL INCENTIVE PROGRAM (TRIP) PROJECT PRIORITIES

The Transportation Regional Incentive Program (TRIP) is funded with Documentary Stamp funds. The North Florida TPO is the TRIP Agency for Baker, Clay, Duval, Nassau, Putnam and St. Johns Counties. This list is approved by the TRIP Agency, which includes the North Florida TPO Board and one member of the Baker and Putnam County Commissions. TRIP eligible projects include all funded projects included in the Region-Wide Priority list in addition to the projects listed below. These projects are not ranked.

TRAN	TRANSPORTATION REGIONAL INCENTIVE PROGRAM (TRIP) PROJECT					
	PRIORITIES					
County	Project	Limits	Description	Status		
Baker	Midpoint Parkway/Truck By-Pass, Phase 1		Construct new 2-lane road			
Putnam	US 17	Volusia County Line to Pomona Park/Feagle Avenue	Widen to 4-lanes			
Duval	SR 228 Normandy Blvd	Equestrian Center to US 301	Widen to 4-lanes with bike lanes and sidewalks			
Clay	CR 220	SR 21 to Henley Rd	Widen to 4-lanes			
Nassau	SR 200/SR A1A	I-95 to Amelia Island Pkwy	Intersection improvements <i>High Crash Corridor</i>			
St. Johns	SR 16	International Golf Pkwy to Outlet Mall Entrance	Widen to 4 lanes	\$13M PE in 24		
Duval	Main St (US 17)	Airport Center Dr to Pecan Park Rd	Widen from 2 lanes to 5 lanes with multiuse path on the east side			
St. Johns	SR 312 Extension	SR 207 to US 1	New road construction			

2023 ANNUAL LIST OF PRIORITY PROJECTS (DRAFT)

TRAN	TRANSPORTATION REGIONAL INCENTIVE PROGRAM (TRIP) PROJECT			
County	Project	PRIORITIES Limits	Description	Status
Clay	SR 16	Green Cove Springs City Limits to First Coast Expressway Interchange	Widen to 4-lanes	TPO IS the TRU THE Agen
Nassau	US 17 (447364-3)	Duval County Line to SR 200	Widen to 4- lanes/Intersection improvements	\$1.5m PE 2023 (South of William Burgess to SSR 200) ROW in 24&25
Duval	SR 212 Beach Boulevard	Parental Home Rd to I-295	Bicycle, pedestrian and intersection improvements <i>High Crash Corridor</i>	
St. Johns	CR 2209	SR 9B to SR 16	9B to Silverleaf Pkwy Widen to 6-lanes /Intersection Improvements; Silverleaf Pkwy to SR 16 Design 6 lane and Construct 4 lane	
Clay	US 17	End of 4-lane south of Town Center Blvd. to CR 315	Widen to 6 lanes	
Duval/Nassau	SR 115 Lem Turner Rd	I-295 to US 301	Widen to 4-lanes with multi-use trail/Intersection Improvements *Moderate Low Vulnerability	
Duval	SR 104 Dunn Ave	New Kings Road to I- 295	Widen/intersection improvements	
St. Johns	SR A1A	Mickler Road to Marsh Landing Pkwy	Intersection Improvements	
Duval	Atlantic Blvd/Third Street (SR A1A)	Mayport Rd (SR A1A) to St. Johns County Line	Context Sensitive Improvements: Bicycle, Pedestrian and intersection upgrades	

2023 ANNUAL LIST OF PRIORITY PROJECTS (DRAFT)

TRAN	TRANSPORTATION REGIONAL INCENTIVE PROGRAM (TRIP) PROJECT PRIORITIES				
County	Project	Limits	Description	Status	
St. Johns	SR A1A	Mickler Rd. to Sawgrass Dr. W.	Widen to 4 Lanes & Bike Lanes - Construction		
Clay/Duval	SR 21 Blanding Blvd (446808-1) (446808-2)	CR 220 to Collins Road	Intersection improvements	CST FY 2025 (Wells rd to Duval County Line)	
Clay	Feed Mill Road	Sandridge Road to Cathedral Oaks Parkway	New 2 lane construction in 4- lane right-of-way		
Duval	Southside Blvd	Old Baymeadows Rd to Baymeadows Rd	Intersection Redesign		
Duval	Southside Blvd	Hogan Rd to Touchton Rd	Intersection Improvements		

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Agenda Item D.

DRAFT Requested Studies for FY 2023/24 Unified Planning Work Program (UPWP)

Information Only

DRAFT 2023 UNIFIEI	D PLANNING WORK PROGRAM STU	JDY REQUESTS
Study Name	Description	Recommended By
Alignment feasibility study for the southern section of the Core-2-Coast Trail	Without completing full survey work, this study would determine the most feasible alignment for a continuous shared-use path to extend from the Fuller Warren Bridge SUP to Neptune Beach, by analyzing existing, planned, and funded facilities, as well as the feasibility of SUPs within utility corridors. The SUP would provide safe, comfortable, and direct passage for bicyclists and pedestrians from downtown COJ to Neptune Beach.	City of Jacksonville
Protected bicycle lane study	Study to determine extent, materials, costs, and other associated variables associated with the conversion of all COJ existing, planned, and funded on-street bicycle lanes to protected bicycle lanes. Using the COJ On-Street Bikeway and Trails Network inventory, this study would determine the feasibility of converting all existing, funded, and planned on-street bicycle facilities to protected bicycle lanes, separated from auto traffic with vertical delineation. The study would identify/develop OPCCs, a list of recommended treatments, a list of recommended materials, etc.	City of Jacksonville
Active transportation facilities (SUPs) within utility corridors vision study	Develop vision study for the implementation of SUPs within COJs many utility corridors including, prioritized list of potential utility corridors for active bike-ped SUP facilities, list of materials/design requirements for utility corridor SUPs, trail amenities, branding, wayfinding signage, placemaking, "Friends Of Trail" community groups, draft/template agreements between City and utility companies, parcel ownership, OPCCs, etc.	City of Jacksonville
Six bridges connectivity study	Existing COJ bridge infrastructure is significant barrier for nonmotorized users between the Arlignton communities and Downtown Jacksonville. Bridge infrastructure also creates barrier between communities north of Trout River and Downtown. Study would determine solutions/costs for connecting active users between Downtown Jacksonville and Arlington, by upgrading/replacing bridge infrastructure, then further analyzing north-south connectivity.	City of Jacksonville

DRAFT 2023 UNIFIE	D PLANNING WORK PROGRAM ST	UDY REQUESTS
Study Name	Description	Recommended By
First/last-mile pedestrian safety improvements for transit study	Study will select 5-15 transit stations for full analysis of recommended pedestrian safety improvements within half-mile walksheds. Study will include list of recommended pedestrian safety improvements within 0.5-mile walkshed, OPCCs for safety improvements, potential sidewalk construction through development, potential increase in ridership (network analysis using GIS), and more.	City of Jacksonville
Demographics analysis for targeted bicycle and pedestrian safety policies and programs	Analysis of age, race, income level, educational level, mode of transportation, environmental just oce factors, and other demographics related to 5- 10 years of reported bicycle and pedestrian fatal and serious injury crashes, to determine targeted strategy for safety programs and policies. Determine most effective outreach, safety programs, and recommended safety policies, based on nonmotorized crash demographics.	City of Jacksonville
Orange Park Path to NAS near southern COJ boundary trail alignment study	Study should determine feasibility of most safe/comfortable SUP alignment with little/no survey work, including 5% schematics and OPCCs.	City of Jacksonville
North Jacksonville multimodal study	Study to identify recommended bicycle and pedestrian safety improvements in/around River City Marketplace area to Main Street Bridge. Study will include recommended safety treatments for bicycles and pedestrians and OPCCs for recommended improvements.	City of Jacksonville
Myrtle Avenue active user facilities feasibility study	Analyze and identify potential active user facilities along Myrtle Ave, from Beaver St to Forest St, including a SUP under I-95, as identified in the 2017 Pedestrian and Bicycle Master Plan.	City of Jacksonville
Beach Boulevard access management study	Analysis of access management strategies and treatments for improving bicycle and pedestrian safety along Beach Blvd (FDOT facility).	City of Jacksonville
Internally Illuminated Recessed Pavement Markers (iiRPMs)	Analyze feasibility and costs/OPCCs related to Internally Illuminated Recessed Pavement Markers (iiRPMs) (as implemented by FDOT). Develop prioritized list of feasible crossing locations for in street lighting treatments.	City of Jacksonville
Parklet Pilot Program Study	COJ's 2-way conversion project intends to add several parklets in the downtown area for residents to relax and to enhance commerce. This pilot study would take the parklet idea further by incorporating coverage (canopies), bicycle parking, and bioswales (parklet planters) in several temporary installments, to solicit public feedback and determine if a more permanent program would benefit the city.	City of Jacksonville

Study Name	Description	Recommended By
Amelia Island Trail Phase 5 – Feasibility Study	Feasibility study and necessary preliminary engineering to adequately determine project costs and constraints to extend the Amelia Island Trail from the 8th Street and Amelia Island Parkway Intersection to the 14th Street and Sadler Road Intersection. This segment provides an integral connection through an existing underserved community to the remainder of the AIT. \$17,598,964 has already been funded for the greater Amelia Island Trail network.	Nassau County
Comprehensive Study of Lake Asbury Dashed Line Road System	The England-Thims & Miller study used by the development community to support possible bonded improvements is a limited look at the eventual dashed-line road system necessary to support proposed development in Lake Asbury. A number of additional "APF" roads are included in the master plan. This study will determine the necessity for these dashed line roads and what improvements are necessary to accommodate proposed buildout of the Lake Asbury Master Plan Area using the updated 2045 TPO Model.	Clay County
Mobility Fee Plan Study	This study will investigate the validity and steps needed to implement a mobility fee in the Town of Orange Park.	Town of Orange Park
Congestion Management Process Update	Provide an update to the North Florida TPO's congestion management process (CMP). A CMP is a systematic and regionally-accepted approach for managing congestion that provides accurate, up-to- date information on transportation system performance and assesses alternative strategies for congestion management that meet State and local needs. A CMP is required in metropolitan areas with population exceeding 200,000, known as Transportation Management Areas (TMAs).	Staff
Reconnecting Communities Plan	This project will perform a regional assessment where projects consistent with the intent of the Reconnecting Communities program, quantify their need, develop conceptual alternatives and quantify the potential impacts and benefits of the project to meet the needs of the community. The evaluation of projects will include safety, mobility, economic redevelopment and access to community resources.	Staff
Riverbank Connector	With the growing demand for interconnectivity between the south bank and north bank, this plan will evaluate alternatives to improve the	Staff

Study Name	Description	Recommended By
	connections between these areas to connect pedestrians and bicyclists.	
Safe Streets for All	The Bipartisan Infrastructure Law (BIL) established the new Safe Streets and Roads for All (SS4A) discretionary program with \$5 billion in appropriated funds over the next 5 years. The SS4A program funds regional, local, and Tribal initiatives through grants to prevent roadway deaths and serious injuries. <u>Safe Streets and Roads for All (SS4A)</u> <u>Grant Program US Department of Transportation</u> This project will perform more detailed studies on selected priorities to enhance safety based on the results of the Strategic Safety Plan being completed in FY 22/23.	Staff
Curb Management Analysis	The demand for curb space is changing rapidly as the demand changes. Agencies are seeking to include new amenities such as delivery spaces, restaurant zones, communications and infrastructure technologies. The study's purpose is to conduct a study on the competing uses of curb space in the planning area, including recommendations to partner agencies on curb management policies.	Staff
Mobility Hubs/Livability Centers	The Mobility Hub/Livable Centers Study is to foster multimodal access and connectivity, a mix of uses, a diversity of housing options, and a sense of place. The study's conceptual framework and resulting catalyst projects should encourage walkability, connections within and between the nodes of community activity, and built environment strategies that support a strong and diverse economy. The Mobility Hub/Livable Centers Study should create a plan for the area that analyzes the safety and quality of the public realm, identifies existing as well as potential future pedestrian generators, and provides design solutions for an enhanced, attractive, connected and safe pedestrian environment.	Staff

	D PLANNING WORK PROGRAM ST	
Study Name	Description	Recommended By
Terminal Optimization Study (Physical & Digital Infrastructure)	 Advancement of transportation technologies and physical infrastructure to improve safety, efficiency, reduce emissions, enhance system performance, and maximize return on infrastructure investments. Components/Focus Areas Reduce commercial vehicle operators dwell time at the gate and on terminal roadway networks Intelligent Transportation Systems (ITS), Gate Systems, Off port staging Reduce emissions Maximize port asset utilization (Sensors, IOT, Business Analytics) Enhance terminal and cargo visibility (Sensors, IOT) Maximize off-port Infrastructure Intelligent Transportation Systems (ITS), Gate Systems, Off port staging, roadway improvements 	Jaxport
Portwide Crane Electrification Feasibility Study	 Continued advancement of port electrification initiatives to reduce emissions, increase cargo capacity, efficiency, safety, and throughput across JAXPORT's marine terminals Components: Existing Conditions Study Alternatives Analysis Crane Electrification Implementation Strategy Continuity of Operations Plan (COOP) for Vessel Operations 	Jaxport
TPO Distribution Method	Determining the best method for the allocation and investment of transportation capital by the Northeast Florida Transportation Planning Office (TPO) so as to achieve the best return for region.	CAC Member
First Coast Traffic Study	Analyze traffic patterns on the commuter route from Amelia Island to Jacksonville on First Coast Highway and Heckscher Drive (A1A, SR 105). The analysis should determine methods for managing traffic to make transit on the corridor more efficient and safer.	CAC Member
Pedestrian Intersection Crossing Study	Investigate practices and policies that provide guidance on safety benefits and traffic impacts to exclusive pedestrian phases that is not covered by the FDOT Traffic Engineering Manual. Specifically guidance on conditions that would merit the use of an exclusive pedestrian phase.	CAC Member

Study Name	Description	Recommended By
Bicycle Clearance Interval Study	Investigate the issue of bicyclist clearance times at high speed or large intersections that create safety issues for bicycles clearing the intersection. Study will identify countermeasures and possible changes to bicycle speeds used to calculate clearance intervals. Types of intersections tht may be prioritized for these countermeasures should be identified.	CAC Member
Continuous Green T Intersection Study	This study will investigate the potential use of continuous green T-intersections in the North Florida TPO regions while prioritizing the safety of pedestrians and bicyclists. Candidate areas will be presented with scoring criteria for each location.	CAC Member
Median Opening Crash Study	Investigate relaxing the FDOT criteria for median opening crashes. This involves analyzing the crash distribution of median openings across District 2 to investigate whether rural median openings on multilane facilities have a crash distribution to justify the lowering of the 5 crash/year threshold.	CAC Member
CR 210/ I-95 Interchange Traffic Study	This is a traffic study at the CR 210/ I-95 interchange, specifically at median openings within the vicinity to see what improvements in level of service and general safety could be gained by modifying existing medians. The study will provide design and operational recommendations to improve safety and efficiency.	St. Johns County
Smart St. Augustine Performance Measure Evaluation	This study will perform performance measure baselining and tracking to capture the impact of the project on selected performance measures. The methods and techniques will be consistent with the performance measurement guidance for the RAISE discretionary grant program.	City of St Augustine
Smart City Master Plan	In 2017, the North Florida TPO produced its 'Smart Region Master Plan'. The study outlined impactful strategies to highlight how the North Florida TPO region could transform itself into a smart ecosystem. Based on the principles of this study, the City of Keystone Heights and Lake Region would like to undergo a similar assessment for smart capabilities	City of Keystone Heights

Agenda Item E.

Annual Assessments for FY 2023/24

Information Only



2023 Annual Assessment									
		Annual							
	BEBR Population	Assessment =		2022					
	Estimate 2022	250	per capita	Assessment		\$ Increase			
Clay	225,553	\$	56,388	\$	55,360	\$	1,028		
Duval	1,033,533	\$	258,383	\$	254,202	\$	4,181		
Nassau	95,809	\$	23,952	\$	23,253	\$	699		
St. Johns	296,919	\$	74,230	\$	71,383	\$	2,847		
TOTAL	1,651,814	\$	412,954	\$	404,199	\$	8,755		
2023 Annual Assessment									
Jacksonville Aviation Authority		\$	16,149	\$	15,888	\$	261		
Jacksonville Port Authority		\$	16,149	\$	15,888	\$	261		
Jacksonville Transportation Authority		\$	16,149	\$	15,888	\$	261		
Nassau County Ocean Highway and Port Authority		\$	1,497	\$	1,453	\$	44		
St. Augustine-St. Johns County Airport Authority		\$	4,639	\$	4,461	\$	178		
TOTAL		\$	54,583	\$	53 <i>,</i> 578	\$	1,006		
GRAND TOTAL		\$	467,537	\$	457,776	\$	9,761		



Agenda Item H.

Old Business

• February 9, 2023 TPO Meeting Report

North Florida TPO Meeting Report



Meeting Agenda Thursday, February 9, 2022 10 a.m.

Call to Order Pledge of Allegiance Introductions Public Comment

Consent Agenda

1. North Florida TPO Minutes of December 8, 2022

These minutes are ready for review and approval.

TPO Agenda

A. Finance Committee Report

- November Monthly Financial Statement
- December Monthly Financial Statement
- TPO Executive Director Contract Renewal (Action Requested)

B. FDOT Requests Amending the FY 2022/23 – FY 2026/27 Transportation Improvement Program (TIP)

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

- **209443-3** SR 228 (Post St.) from SR 111 (Cassat Ave.) to Old Roosevelt Blvd. Miscellaneous Construction
- **209537-9** SR 201 (US 301A) Baldwin Bypass at Brandy Branch Road Parking Facility
- 446154-2 SR 15 (US 17) from Ball Road to Black Creek Trail Bike Path/Trail
- **452554-2** 5310 District Capital Jacksonville UZA JTA Capital for Fixed Route

APPROVED

APPROVED

ACTION ITEM TAC and CAC Approved

	 452488-1 – 5310 Operating – Jacksonville UZA – The Arc of Jacksonville, Inc. Operating for Fixed Route 452553-1 – 5310 Capital – Jacksonville UZA – JTA – Clay County Capital for Fixed Route 446808-2 – SR 21 (Blanding Blvd.) from South of Wells Road to Duval County Line – Intersection Improvement 432259-2 – I-95 (SR 9) from South of SR 126 (Emerson Street) to Atlantic Blvd. Add Lanes and Reconstruct 432259-3 – I-95 (SR 9) from SR 202 (JT Butler) to South of SR 126 (Emerson St.) - Add Lanes and Reconstruct 		
C.	ACTION ITEM		
	Resolution is included in Section C.	TAC and CAC Approved	
D.	Resolution Adopting 2023 System Performance Targets	ACTION ITEM TAC and CAC	
	Resolution is included in Section D.	Approved	
Ε.	DRAFT 2023 List of Priority Projects (LOPP)	Information Only	
	The draft LOPP identifies potential projects to be funded in the FDOT Tentative Work Program for FY 2024/25 through FY 2028/29. A copy is included in Section E. Approval will be requested at the March meeting.		
F.	DRAFT Requested Studies for FY 2022/23 – FY 2023/24 Unified Planning Work Program (UPWP)	Information Only	
	The draft list of requested studies is included in Section F. Approval will be requested at the May meeting.		
G.	Census Boundary Update	Information Only	
	Justin Bellot, FDOT's RCI Coordinator, will give a brief update on the census boundaries.		
н.	Smart North Florida Update	Information Only	
	Ryan McClain, Hello Lamp Post's Head of Community Engagement for North America, will give a brief presentation.		

- I. Executive Director's Report
- J. Secretary of Transportation's Report
- K. Authority Reports
- L. Old Business
- M. New Business
- N. Public Comment
- O. Adjourn

Information

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

The next meeting will be March 9, 2023.

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.

Information Only

Information Only

Information Only