NORTH FLORIDA TRANSPORTATION PLANNING ORGANIZATION

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UPWP

UNIFIED PLANNING WORK PROGRAM

FISCAL YEARS 2026/27 THROUGH 2027/28

Adopted: 5/14/2026

Amended: 10/8/2026

Assistance Listing Numbers (ALN):

CM (Y400) -	**20.268, Congestion Mitigation and Air Quality Improvement Program (CMAQ)**
SU -	**20.287, Surface Transportation Block Grant Program**
PL (Y450) -	**20.275, Metropolitan Planning Program (MPP)**
PL (26MP) -	**20.505, Metropolitan Transportation Planning and State and Non-Metropolitan Planning and Research**

FM# 439319-6-14-01 PL
FM# 439319-6-14-02 SU
FM# 439319-6-14-03 CM
Federal-Aid Project No. 0050-064-M

ACRONYMS

CAC	Citizens Advisory Committee
CM	Congestion Mitigation Air Quality funds
CMAQ	Congestion Mitigation Air Quality
CMP	Congestion Management Process
COOP	Continuity of Operations Plan
CPG	Consolidated Planning Grant
EPA	Environmental Protection Agency
ETDM	Efficient Transportation Decision Making Process
FAST	Fixing American's Surface Transportation
FDOT	Florida Department of Transportation
FHWA	Federal Highway Administration
FTA	Federal Transit Administration
FY	Fiscal Year
GIS	Geographic Information System
ITS	Intelligent Transportation System

ACRONYMS

JAA	Jacksonville Aviation Authority
JAXPORT	Jacksonville Port Authority
JTA	Jacksonville Transportation Authority
LTS	Level of Traffic Stress
MAP-21	Moving Ahead for Progress in the 21st Century
MPO	Metropolitan Planning Organization
NAVI	Neighborhood Autonomous Vehicle Innovation
OD	Origin-Destination
OPCC	Opinion of Probable Construction Cost
PL	Federal Planning Dollars
RAISE	Rebuilding American Infrastructure with Suitability and Equity
RFP	Request for Proposal
SHSP	Strategic Highway Safety Plan
SHS	State Highway System
SIS	Strategic Intermodal System

ACRONYMS

TAC	Technical Advisory Committee
TAP	Transportation Alternatives Program
TCAR	Transit Concept and Alternatives Review
TDP	Transit Development Plan
TIP	Transportation Improvement Program
TPO	Transportation Planning Organization
TSM&O	Transportation Systems Management and Operations
UA	Urban Area
U^2C	Ultimate Urban Circulator
USDOE	United States Department of Energy

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Unified Planning Work Program

Fiscal Year 2026/27 through 2027/28

20.205—Highway Planning and Construction-FHWA
CFDA No. 20.505-Federal Transit Administration Technical Studies (Metropolitan Planning)-FTA

FM# 439319-6-14-01 PL

FM# 439319-6-14-02 SU

FM# 439319-6-14-03 CM

Federal-Aid Project No. 0050-064-M

The activities discussed in this document are funded through grants from the U.S. Department of Transportation (Federal Highway Administration and Federal Transit Administration) and the Department of Energy (DOE). The views and opinions of the authors or agencies expressed herein do not necessarily state or reflect those of the U.S. Department of Transportation or the DOE.

The North Florida TPO assures that no person shall on the basis of race, color, national origin, sex, age, disability, family or religious status, as provided by Title VI of the Civil Rights Act of 1964, the Civil Rights Restoration Act of 1987 and the Florida Civil Rights Act of 1992 be excluded from participation in, be denied the benefits of, or be otherwise subjected to discrimination or retaliation under any program or activity.

If you have any questions or comments pertaining to the North Florida TPO plans, programs or projects **please contact us at 904.306.7500.** Our address is 980 North Jefferson Street, Jacksonville, Florida 32209. For complaints or concerns about civl rights or discrimination, or for special requests under the Americans with Disabilities Act, please contact **Marci Larson, Public Affairs Manager/Title VI Coodinator at 904.306.7513 or mlarson@northfloridatpo.com.**

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525-010-06
POLICY PLANNING
02/26

Florida Department of Transportation

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SECRETARY

Cost Analysis Certification

North Florida TPO

Unified Planning Work Program Fiscal Year – FY 2026/27 - FY 2027/28

UPWP Status - Amended, 10/8/2026

UPWP Revision Number - Revision 1, 10/8/2026

I hereby certify that the cost for each line item budget category has been evaluated and determined to be allowable, reasonable, and necessary, as required by Section 216.3475, F.S. Documentation is on file evidencing the methodology used and the conclusions reached.

FDOT District Representative: Anna Siju

Title and District: MPO Liaison, District 2

Anna Siju

Date: 10/8/2026

Signature

www.fdot.gov

Introduction

Biennially, the staff of the North Florida Transportation Planning Organization (North Florida TPO) updates the Unified Planning Work Program (UPWP) as required by state and federal regulation. The UPWP is a task based budget outlining all major transportation planning activities to be undertaken by the TPO for the two-year planning period beginning July 1, 2026 and ending June 30, 2028. The North Florida TPO will periodically amend the UPWP and will significantly update the document prior to commencing the second fiscal year.

Activities in the UPWP are grouped into seven tasks as follows:

1	**Administration**	Tasks managing the transportation planning process on a continuing basis. These include program management, administration and development.
2	**Data Collection**	Tasks monitoring area travel characteristics and other factors affecting travel.
3	**Transportation Improvement Program**	Tasks related to developing the Transportation Improvement Program (TIP).
4	**Long Range Transportation Plan**	Tasks related to developing the Long Range Transportation Plan and maintaining the TPO's travel demand model.
5	**Special Projects**	Studies to support airport, port, transit, corridor, and other special studies as needed.
6	**Public Involvement**	Tasks to support the TPO's ongoing public involvement activities.
7	**Systems Planning**	Recurring planning studies and projects including bicycle/pedestrian planning, transit planning and transportation demand management (TDM).

On detailed work task sheets, the primary objective, previous work accomplishments, project description and methodology, responsible agency and funding sources are identified for each work subtask. An *Estimated Budget Detail* has been provided for all tasks and subtasks. These tables indicate funding estimates for staff services, consultants and other direct expenses. Other direct expenses include rent, utilities, equipment purchases and leases, printing, advertising, copying and other expenses.

FHWA requires both a state and local match. In accordance with Section 120 of Title 23, U.S.C. state may use certain toll revenue expenditures as a credit toward the non-federal matching share of all programs authorized by Title 23, (with the exception of Emergency Relief Program) and for transit programs authorized by Chapter 53 of Title 49, U.S.C. This is in essence a "soft match" provision that allows the federal share to be increased up to 100% to the extent credits are available." The "soft match" amount utilized to match the FHWA funding in this UPWP in Fiscal Year 26/27[1] is $724,337.48. For Fiscal Year 27/28 the "soft match" utilized to match FHWA funding is $724,337.48. This is an 18.07 percent non-cash match.

The FDOT and the North Florida TPO participate in the Consolidated Planning Grant Program (CPG). The CPG enables FDOT, in cooperation with the MPO, FHWA, and FTA, to annually consolidate Florida's FHWA PL and FTA 5305(d) metropolitan planning fund allocations into a single grant that is administered by the FHWA Florida Division. These funds are annually apportioned to FDOT as the recipient and allocated to the TPO by FDOT utilizing formulas coordinated by the MPOs, FDOT, FHWA, in accordance with 23 CFR 420.109 and 49 U.S.C. Chapter 53. The FDOT is fulfilling the required 18.07% non-federal share (match) using Toll Revenue Expenditures as credits for a soft match as permitted by 23 CFR 120(j) and FTA C 8100.1.

Jeff Sheffield has served as Executive Director of the North Florida TPO since 2010, bringing more than three decades of experience with the organization, where he began his career and has helped guide regional transportation planning and coordination across Northeast Florida.

A list of acronyms is included in this document. The resolution dated May 14, 2026 will be signed by the North Florida TPO is available in APPENDIX B.

[1] The Fiscal Year is July 1 through June 30.

Status of Transportation Planning (Work Completed in FY 24/25)

Studies Completed by June 30, 2025 include the following[2]:

- Annual Mobility Report
- Mid-Block Crossings for Non-Motorized Users [D]
- University Blvd Corridor Safety Evaluation Study For Non-Motorized Users [D]
- Cheswick Oaks Avenue Corridor Study [C]
- Chester Rd Pedestrian Study [N]
- SR 105 Corridor Study [D]
- Atlantic Beach Roundabout Feasibility Study [D]
- International Golf Parkway Corridor Access Management [S]
- Safe Routes To Schools Pilot Program
- Smart St. Augustine Performance Measure Evaluation [S]
- Regional First/Last-Mile Pedestrian Safety Improvement For Transit Study [D]

The 2050 Long Range Transportation Plan was adopted November 6, 2024. Documentation was completed in February 2025.

Ongoing studies to be completed by June 2026 include the following:

- Annual Mobility Report
- Safe Routes To Schools Pilot Program [D]
- New Kings Road (Us 1) Corridor Safety Evaluation [D]
- Protected Bicycle Lanes Study [D]
- Roadway Capacity Study For Cr 209 (Russell Road) [C]

[2] Note that studies are denoted as either [C] Clay [D] Duval [N] Nassau and [S] St Johns; No designations means it is a regional study.

- Countywide Street Lighting Study [C]
- Citrona Corridor Redesign [N]
- Atlantic Avenue At Fletcher Avenue (A1a) Intersection Study [N]
- Trail Inventory And Gap Study [S]
- First Street Bike/Ped Study [D]
- Smart St. Augustine Performance Measure Evaluation [S]
- E-Bike Pilot Study [D]
- Shearwater And Silverleaf Traffic Noise Study [S]
- St. Augustine Beach Traffic Calming Program Update [S]
- Port Of Fernandina Traffic Study [N]
- Best Foot Forward Pedestrian Safety Program

Planning Priorities

The North Florida TPO's mission is to provide a regional forum for developing a transportation system that moves people and goods safely, economically and efficiently while maintaining a high quality of life in North Florida. The North Florida TPO's vision is to promote the regional optimization of mobility consistent with the values of local communities through the Long Range Transportation Plan (LRTP). The LRTP identifies the transportation improvements necessary for optimal movement of people and goods, based on current needs and forecasted future growth. The North Florida TPO's goals and objectives are to enhance the following:

- Economic Competitiveness
- Livable and Sustainable Communities
- Safe and Secure Travel
- Mobility and Accessibility
- Equity in Decision Making
- Preserve and Maintain our Existing System
- Reliable and Resilient Multimodal Infrastructure
- Tourism Transport Management
- Technologies that Support Transportation

The North Florida TPO projects are prioritized both regionally and locally as follows:

High priority projects in this Unified Planning Work Program include the following:

- Subtask 2.1—Data Analytics Platform Update
- Subtask 3.1—Transportation Improvement Program
- Subtask 3.2—Annual List of Priority Projects
- Subtask 5.1—Annual Mobility Report
- Subtask 5.7 - Northeast Florida Regional Multi-Use Trail Master Plan Update
- Subtask 5.9—Safe Routes to Schools Pilot Program
- Subtask 5.24—Best Foot Forward Pedestrian Safety Program
- Subtask 7.4—SMART North Florida Coalition

Local priority projects include the following:

- Subtask 5.2— St. Augustine Nights of Lights Traffic and Crowd Management Study [S]
- Subtask 5.3— Opinion of the Public on Quality of Transportation Network Users [S]
- Subtask 5.4— Lemon Street Corrido Study [D]
- Subtask 5.5— City of Jacksonville Quick Build Project Before/After Reporting [D]
- Subtask 5.6— Jacksonville Aviation Authority Shuttle Bus Alternative Fuel Conversion Feasibility Study [D]
- Subtask 5.8— Blount Island Marine Terminal Surface Transportation Analysis [D]
- Subtask 5.10 — Kernan SUP Crossing and Connectivity Improvements [D]
- Subtask 5.11— Clay-Duval Trail Alignment Analysis [C]
- Subtask 5.12— Semper Fi Realignment and I-95 Overpass Feasibility Study [N]
- Subtask 5.13— Orange Park Path NAS Jax Trail Alignment Study [C][D]
- Subtask 5.14 – Jacksonville Sports District East Side Circulation Study [D]

Performance based planning activities include the following:

- Subtask 2.1—Data Analytics Platform Update
- Subtask 3.1—Transportation Improvement Program
- Subtask 3.2—Annual List of Priority Projects
- Subtask 4.2—Establish Performance Targets
- Subtask 5.1—Annual Mobility Report
- Subtask 5.5— City of Jacksonville Quick Build Project Before/After Reporting [D]
- Subtask 5.18—SMART St Augustine Performance Measure Evaluation

Safety projects include the following:

- Subtask 5.1—Annual Mobility Report
- Subtask 5.2— St. Augustine Nights of Lights Traffic and Crowd Management Study [S]
- Subtask 5.4— Lemon Street Corrido Study [D]
- Subtask 5.5— City of Jacksonville Quick Build Project Before/After Reporting [D]
- Subtask 5.7 - Northeast Florida Regional Multi-Use Trail Master Plan Update
- Subtask 5.9—Safe Routes to Schools Pilot Program
- Subtask 5.10 — Kernan SUP Crossing and Connectivity Improvements [D]
- Subtask 5.11— Clay-Duval Trail Alignment Analysis [C]
- Subtask 5.12— Semper Fi Realignemtn and I-95 Overpass Feasibility Study [N]
- Subtask 5.13— Orange Park Path NAS Jax Trail Alignment Study [C][D]
- Subtask 5.14 – Jacksonville Sports District East Side Circulation Study [D]
- Subtask 5.24—Best Foot Forward Pedestrian Safety Program

Transit projects include the following:

- Subtask 5.1—Annual Mobility Report
- Subtask 7.3—Transit Planning for the St. Augustine UA
- Subtask 7.6—JTA Strategic Planning
- Subtask 7.7—JTA Transit Access Management Planning
- Subtask 7.8—JTA Transit Oriented Development Planning
- Subtask 7.9—JTA Project Development Planning
- Subtask 7.10—JTA Automation Planning

Title 23 U.S.C. funded Work Tasks

Specifics about each work task as well as a detailed budget estimate for each, is provided in the sections that follow.

PL funded Work Tasks

- Subtask 1.1—Program Administration
- Subtask 1.4—Unified Planning Work Program
- Subtask 1.5—General Consultant Services
- Subtask 2.1—Data Analytic Platform Update
- Subtask 3.1—Transportation Improvement Program
- Subtask 3.2—List of Priority Projects
- Subtask 4.1—GIS/Model Update/Maintenance
- Subtask 4.4—Efficient Transportation Decision Making
- Subtask 5.1— Annual Mobility Report
- Subtask 5.2— St. Augustine Nights of Lights Traffic and Crowd Management Study [S]
- Subtask 5.3— Opinion of the Public on Quality of Transportation Network Users [S]
- Subtask 5.4— Lemon Street Corrido Study [D]
- Subtask 5.5— City of Jacksonville Quick Build Project Before/After Reporting [D]

PL funded Work Tasks (continued)

- Subtask 5.6— Jacksonville Aviation Authority Shuttle Bus Alternative Fuel Conversion Feasibility Study [D]
- Subtask 5.7 - Northeast Florida Regional Multi-Use Trail Master Plan Update
- Subtask 5.8— Blount Island Marine Terminal Surface Transportation Analysis [D]
- Subtask 5.9—Safe Routes to Schools Pilot Program
- Subtask 5.10 — Kernan SUP Crossing and Connectivity Improvements [D]
- Subtask 5.11— Clay-Duval Trail Alignment Analysis [C]
- Subtask 5.12— Semper Fi Realignment and I-95 Overpass Feasibility Study [N]
- Subtask 6.1—Public Involvement Program
- Subtask 7.1—Bicycle/Pedestrian Facilities Planning
- Subtask 7.3—Transit Planning for the St. Augustine UA [S]

SU funded Work Tasks

- Subtask 1.5— General Consultant Services
- Subtask 2.1— Data Analytics Platform Update
- Subtask 4.2— Establishing Performance Targets
- Subtask 4.3— 2050 LRTP Plan Amendments & Modifications
- Subtask 5.5— City of Jacksonville Quick Build Project Before/After Reporting [D]
- Subtask 5.11— Clay-Duval Trail Alignment Analysis [C]
- Subtask 5.12— Semper Fi Realignment and I-95 Overpass Feasibility Study [N]
- Subtask 5.13— Orange Park Path NAS Jax Trail Alignment Study [C][D]
- Subtask 5.24—Best Foot Forward Pedestrian Safety Program

CMAQ (CM) funded Work Tasks

- Subtask 1.5— General Consultant Services
- Subtask 5.1— Annual Mobility Report

CMAQ (CM) funded Work Tasks(continued)

- Subtask 5.4— Lemon Street Corrido Study [D]
- Subtask 7.2—First Coast Commuter Services
- Subtask 7.5—Clean Fuels Coalition

Title 49 U.S.C. funded Work Tasks

FTA Section 5307 funded Work Tasks

- Subtask 7.6—JTA Strategic Planning
- Subtask 7.7—JTA Transit Access Management Planning
- Subtask 7.8—JTA Transit Oriented Development Planning
- Subtask 7.9—JTA Project Development Planning
- Subtask 7.10—JTA Automation Planning
- Subtask 7.11 – First Coast Flyer (FCF) Green Line TOD Study

Public Participation Process

Statewide and Metropolitan Planning Rules and Regulations (23 CFR 450) require metropolitan planning organizations to adopt a proactive public participation and intergovernmental consultation policy process that allows adequate opportunity for public officials and citizens to provide meaningful input when the TPO is developing its plans and programs. The Public Involvement Plan (PIP) was adopted January 1994 and amended as follows: March 8, 2001; February 2007; December 2011 and April 2016. This plan was updated in April 2020 and amended in May 2023. Copies of the plan are available at the TPO offices and on the TPO website Home - North Florida TPO.

The steps for developing the UPWP are as follows:

1. The TPO begins developing the UPWP every January.

2. By March 15, the TPO submits a draft document to the Florida Department of Transportation. The Department of Transportation staff reviews the UPWP, ensuring the narrative reflects all required activities and the budget contains sufficient, but constrained funding.

3. The draft UPWP is submitted to the TAC and CAC at the April meetings for their review and comment.

4. The draft UPWP is placed on the TPO website for 30 days public comment.

5. Following the comment time and recommendations received, the TPO finalizes and approves the UPWP at its May meeting to become effective July 1 for the new fiscal year.

6. The final UPWP is posted on the website

Federal Planning Factors

Federal Planning Factors

Per federal regulations (23 CFR 450.306(b)), the federal planning factors the North Florida TPO must consider are:

A. Support the economic vitality of the metropolitan area, especially by enabling global competitiveness, productivity, and efficiency;

B. Increase the safety of the transportation system for motorized and non-motorized users;

C. Increase the security of the transportation system for motorized and non-motorized users;

D. Increase the accessibility and mobility of people and for freight;

E. Protect and enhance the environment, promote energy conservation, improve the quality of life, and promote consistency between transportation improvements and State and local planned growth and economic development patterns;

F. Enhance the integration and connectivity of the transportation system, across and between modes, for people and freight;

G. Promote efficient system management and operation;

H. Emphasize the preservation of the existing transportation system.

I. Improve the resiliency and reliability of the transportation system and reduce or mitigate stormwater impacts of surface transportation.

J. Enhance travel and tourism.

Figure 1 on the following page is a matrix illustrating the relationship of UPWP tasks to these planning factors.

Figure 1—Federal Planning Factors Matrix

		A	B	C	D	E	F	G	H	I	J
		Economic vitality	Safety	Security	Accessibility & mobility	Protect the environment	Connect systems	Efficient operations	Preserve	Resilient	Tourism
	TASK 1—ADMINISTRATION										
1.1	Program Administration	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
1.2	Annual Audit	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
1.3	Travel/Training	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
1.4	Unified Planning Work Program	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
1.5	General Consultant Services	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	TASK 2—DATA COLLECTION										
2.1	Data Analytics Platform Update	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	TASK 3—TRANSPORTATION IMPROVEMENT PROGRAM										
3.1	Transportation Improvement Program	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
3.2	List of Priority Projects	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	TASK 4—LONG RANGE TRANSPORTATION PLAN (LRTP)										
4.1	GIS/Model Update/Maintenance	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
4.2	Estimating Performance Targets	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓

Figure 1—Federal Planning Factors Matrix

		A	B	C	D	E	F	G	H	I	J
		Economic vitality	Safety	Security	Accessibility & mobility	Protect the environment	Connect systems	Efficient operations	Preserve	Resilient	Tourism
4.3	2050 LRTP Amendment	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
4.4	Efficient Transportation Decision Making					✓					
	TASK 5—SPECIAL PROJECTS										
5.1	Annual Mobility Report	✓	✓	✓	✓	✓	✓	✓	✓		✓
5.2	St. Augustine Nights of Lights Traffic and Crowd Management Study	✓	✓	✓	✓	✓	✓	✓			✓
5.3	Opinion of the Public on Quality of Transportation Network		✓	✓	✓			✓			
5.4	Lemon Street Corridor Study	✓	✓	✓	✓	✓	✓	✓	✓		✓
5.5	City of Jacksonville Quick Build Project Before/After Reporting		✓		✓	✓		✓			

Figure 1—Federal Planning Factors Matrix

		A	B	C	D	E	F	G	H	I	J
		Economic vitality	Safety	Security	Accessibility & mobility	Protect the environment	Connect systems	Efficient operations	Preserve	Resilient	Tourism
5.6	Jacksonville Aviation Authority Shuttle Bus Alternative Fuel Conversion Feasibility Study	✓			✓	✓	✓	✓	✓	✓	✓
5.7	Northeast Florida Regional Multi-Use Trail Master Plan Update	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
5.8	Blount Island Marine Terminal Surface Transportation Analysis	✓	✓	✓	✓	✓	✓	✓	✓	✓	
5.9	Safe Routes to Schools Pilot Program	✓	✓	✓	✓	✓	✓		✓		
5.10	5.10 Kernan SUP Crossing and Connectivity Improvements		✓		✓	✓	✓		✓		
5.11	Clay-Duval Trail Alignment Analysis		✓		✓	✓	✓		✓	✓	✓
5.12	Semper Fi Realignment and I-95 Overpass Feasibility Study		✓	✓	✓			✓			

Figure 1—Federal Planning Factors Matrix

		A	B	C	D	E	F	G	H	I	J
		Economic vitality	Safety	Security	Accessibility & mobility	Protect the environment	Connect systems	Efficient operations	Preserve	Resilient	Tourism
5.13	Orange Park Path NAS Jax Trail Alignment Study		✓		✓	✓	✓		✓	✓	✓
5.14	Jacksonville Sports District East Side Circulation Study	✓	✓		✓		✓	✓			✓
5.18	SMART St. Augustine Performance Measure Evaluation	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
5.24	Best Foot Forward Study		✓		✓			✓			✓
	TASK 6—PUBLIC INVOLVEMENT										
6.1	Public Involvement	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	TASK 7—SYSTEMS PLANNING										
7.1	Bicycle/Pedestrian Facilities Planning	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
7.3	Transit Planning for the St. Augustine UA	✓		✓			✓	✓	✓		✓
7.4	SMART North Florida Coalition	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
7.5	Clean Fuels Coalition	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
7.6	JTA Strategic Planning	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓

Figure 1—Federal Planning Factors Matrix

		A	B	C	D	E	F	G	H	I	J
		Economic vitality	Safety	Security	Accessibility & mobility	Protect the environment	Connect systems	Efficient operations	Preserve	Resilient	Tourism
7.7	JTA Transit Asset Management Planning	✓	✓	✓	✓	✓		✓	✓		
7.8	JTA Transit Oriented Development	✓	✓		✓	✓	✓				✓
7.9	JTA Project Development Planning	✓			✓	✓		✓	✓	✓	
7.10	JTA Automation Planning	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
7.11	First Coast Flyer (FCF) Green Line TOD Study	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓

Organization and Management

The North Florida TPO is an independent regional body composed of elected officials and appointed representatives from the Cities of Jacksonville and St. Augustine, the Jacksonville Beaches, Clay, Nassau and St. Johns Counties and the following independent transportation authorities:

- Jacksonville Aviation Authority
- Jacksonville Port Authority
- Jacksonville Transportation Authority
- Nassau County Ocean Highway and Port Authority
- St. Johns County Airport Authority

The Florida Department of Transportation, District 2 Secretary is an advisor to the TPO Policy Board and the Commanding Officer of NAS Jacksonville and one representative each from Baker and Putnam Counties are invited to serve as non-voting Board members.

The North Florida TPO is the primary agency responsible for transportation planning in Clay, Duval, Nassau and St. Johns Counties. The TPO boundary encompasses three Urban Areas (Fernandina Beach-Yulee, Jacksonville and St. Augustine) with population exceeding 50,000 people. The Jacksonville Urban Area population exceeds 200,000 people designating it a Transportation Management Area (TMA).

The TPO's offices are located at 980 North Jefferson Street, Jacksonville. All TPO meetings, except workshops and public meetings for the Long-Range Transportation Plan and special studies, are held at this location.

The TPO has an independent staff and is funded with grants from the Federal Highway Administration (FHWA), Federal Transit Administration, and the Florida Department of Transportation. Additional operating funds including the required local match for some grants is provided by a "local assessment "charged to each Member County and authority. As per an interlocal agreement this assessment cannot exceed $1 per capita. The assessment is reviewed annually and can be increased or lowered with Board approval. Clark Letter, PhD, PE, currently serves as the Planning Manager for the North Florida TPO.

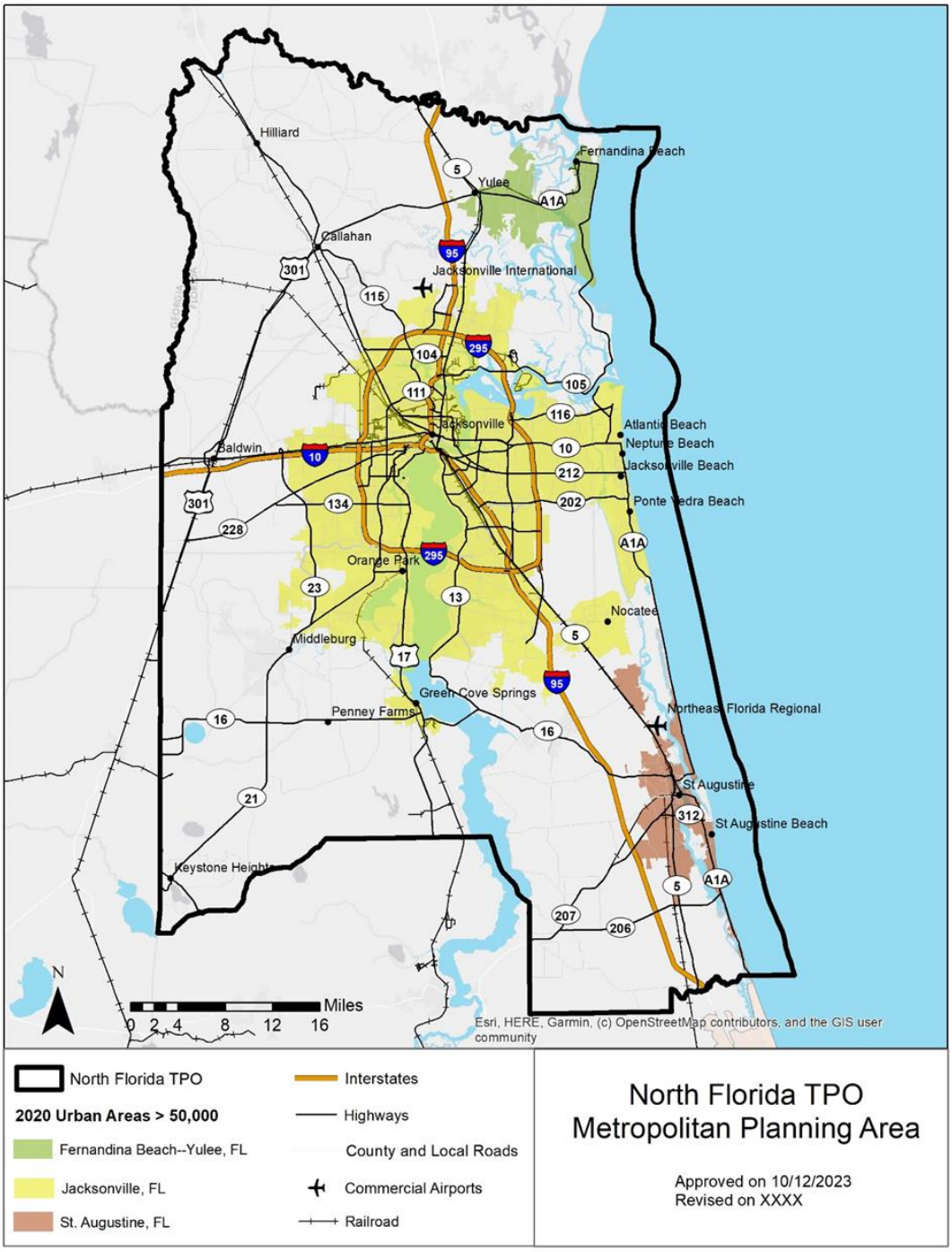


FIGURE 2 BOUNDARY MAP

Committees

Two committees advise the North Florida TPO. The **Technical Advisory Committee (TAC)** is composed of technical staff of local governments and authorities within the North Florida TPO planning area, primarily planners and engineers. The **Citizens Advisory Committee (CAC)** includes local citizens representing a broad cross section of geographical, social and economic interest. Each committee carries out its prescribed responsibilities at regularly scheduled meetings.

Planning Area Boundary and Board Apportionment

In October 2011, with the approval of Governor Rick Scott, the planning area boundary of the North Florida TPO was expanded to include all of Clay, Nassau and St. Johns Counties in addition to all of Duval County. In a July 9, 2013 letter Governor Rick Scott reaffirmed the TPO boundary and apportionment of Board Membership. Following the release of the 2020 Census, a new boundary and apportionment was completed and adopted on October 12, 2023. The boundary did not change with the 2020 Census update however, one urban area is now spanning both St. Johns and Flagler counties. An agreement has been completed with River-to-Sea MPO to assign responsibility of the St. Johns County portion to the North Florida TPO. Dr. Kristen Burke currently serves as the Chair of the TPO board.

Figure 2 depicts the TPO boundary.

Unified Planning Work Program Participants

The following local agencies participate in the planning process of the North Florida TPO and with the exception of the Federal agencies are represented on one or more of the following committees: North Florida TPO Policy Board, CAC and TAC.

The local agencies are:

- City of Jacksonville Planning and Development Department
- City of Jacksonville Office of the Traffic Engineer, Department of Public Works
- City of Jacksonville, Environmental and Compliance Department, Environmental Quality Division
- City of Atlantic Beach
- City of Jacksonville Beach
- City of Neptune Beach
- Town of Baldwin
- JEA (electric-water-sewer utility for Jacksonville)
- Jacksonville Aviation Authority
- Jacksonville Port Authority
- Jacksonville Transportation Authority
- Clay County Planning Department
- Clay County Engineering Department
- Clay County Public Works Department
- Clay County Public Works Department
- Town of Orange Park
- City of Green Cove Springs
- Nassau County Growth Management Department
- Nassau County Engineering Services Department
- Nassau County Ocean Highway and Port Authority

- Northeast Florida Regional Council
- City of Fernandina Beach
- Town of Callahan
- St. Johns County Growth Management Services Department
- City of St. Augustine
- City of St. Augustine Beach
- St. Augustine-St. Johns County Airport Authority

The State agencies are:

- Florida Department of Transportation

The Federal agencies are:

- Federal Highway Administration
- Federal Transit Administration
- U.S. Environmental Protection Agency
- U.S. Navy

The TPO adopted a policy manual containing rules and bylaws for the Policy Board, CAC and TAC. The manual, entitled Rules of Procedure and Bylaws was last updated in April 2013. The TAC and CAC bylaws were amended in June 2024 and are anticipated to be amended again in 2026. The TPO Bylaws were amended in December 2024 and are currently undergoing an update in 2026. Copies are available at the TPO office at 980 North Jefferson Street, Jacksonville 32209 and on the TPO website www.northfloridatpo.com.

The North Florida TPO maintains a Continuity of Operations Plan (COOP) to provide guidelines for the Board and staff to prepare for, respond during, and recover from a disruption in internal operations caused by natural or man-made events. This document was last updated on August 13, 2020.

Statewide and Metropolitan Planning Rules and Regulations (23 CFR 450) require metropolitan planning organizations to adopt a proactive public participation and intergovernmental consultation policy process that allows adequate opportunity for public officials and citizens to provide meaningful input when the TPO is

developing its plans and programs. The Public Involvement Plan (PIP) was adopted January 1994 and amended as follows: March 8, 2001; February 2007; December 2011 and April 2016. This plan was updated in April 2020 and amended in May 2023. Copies of the plan are available at the TPO offices and on the TPO website Home - North Florida TPO.

Planning and Funding Agreements

In October 2023 Governor Ron Desantis approved the North Florida TPO Boundary and Apportionment Plan maintain the existing TPO planning area boundary including all of Clay, Duval, Nassau and St. Johns Counties.

1. **Standard Interlocal Agreement:** This agreement was updated to reflect the expanded TPO planning area boundary. It ensures eligibility to receive federal capital and operating assistance pursuant to 23 U.S.C. 134 and Section 3(a)(s), f(a), 5(g)(1) and 5(1) of the Urban Mass Transit Act of 1964, as amended [49 U.S.C. 1602(a)(2), and 1604(g)(1)], and to implement and ensure a *continuing*, *cooperative* and *comprehensive* transportation planning process that results in coordinated plans and programs consistent with the comprehensively planned development of the affected urbanized area in cooperation with the Florida Department of Transportation. The agreement was adopted in April 2012 and subsequently endorsed and recorded in each of the four counties.

2. **Metropolitan Planning Agreement:** New federal and state financial requirements required a new Metropolitan Planning Agreement and invoicing procedures for the pass-through of federal (FHWA) funds to the North Florida TPO to complete the metropolitan planning tasks to be carried out in the North Florida TPO area. This new Metropolitan Planning Agreement will be effective July 1, 2026 and is a two-year agreement, coinciding with the two-year cycle of the UPWP. The UPWP will serve as the Scope of Services for the agreement.

3. **Intergovernmental Coordination and Review and Public Transportation Coordinated Joint Participation Agreement:** This agreement provides for coordination among the FDOT, the TPO and providers of public transportation including airport and seaport authorities; and provides a process through the Northeast Florida Regional Council for intergovernmental coordination and review, and to identify and resolve inconsistencies between proposed TPO plans and local government comprehensive plans should they arise. This agreement was approved June 12, 2025.

4. **Transportation Regional Incentive Program (TRIP) Interlocal Agreement:** This agreement establishes the framework to create a regional transportation plan and designation of the TPO as the lead agency for coordinating the prioritization and submittal of TRIP eligible projects in Northeast Florida. The TRIP agency participants are Baker, Clay, Duval, Nassau, Putnam and St. Johns Counties. This agreement was approved April 10, 2014.

Unified Planning Work Program Development

Developing the UPWP is initiated by soliciting requests for studies. Members of the TPO Policy Board, Technical Advisory Committee and Citizens Advisory Committee are invited to submit their requests in January/February. Many study requests are approved by the local Boards of County Commissioners and forwarded to the TPO; others are submitted by other member organizations, agencies and citizens. The list of requested studies is then posted on the TPO website. For Fiscal Years 2026/27 and 2027/28, 38 requests were received. Staff then prepares and posts a draft UPWP to present to the Board and committees one month prior to the month of adoption. The UPWP is subject to review by the Citizens Advisory Committee and the Technical Advisory Committee prior to TPO Policy Board approval.

Projects in this UPWP are generally funded with federal, state and local funds. The graphs below summarize funding by source in each fiscal year. The North Florida TPO currently does not use PL or STBG funds to support regional planning activities that result in the transfer of funds between MPOs.

FTA match requirements are 80 percent federal and a 20% soft match. The FHWA PL funds reflected in this document include the FTA allocation that has in the past been reflected as FTA 5305 funds. These are now combined into one PL category.

Section 120 of Title 23, U.S.C., permits a state to use certain toll revenue expenditures as a credit toward the no-federal matching share of all programs authorized by Title 23, (with the exception of Emergency Relief Programs) and for transit programs authorized by Chapter 53 of Title 49, U.S.C. This is in essence a “soft-match” provision that allows the federal share to be increased up to 100 percent to the extent credits are available. The “soft match” amount utilized to match FHWA funding in this UPWP is 18.07 percent of FHWA program funds for a total of $724,337.48 in FY 2026/27 and $724,337.48 in FY 2027/28.

The following federal statements and assurances are available in APPENDIX C: Debarment and Suspension Certification; Lobbying Certification for Grants, Loans, and Cooperative Agreements; Disadvantaged Business Enterprise Utilization; and Title VI/Nondiscrimination Assurance.

Task 1— Administration - TPO

Task 1 Administration - TPO	
Purpose:	
Tasks managing the transportation planning process on a continuing basis. These include program management, administration and development.	
Previous Work Completed:	
Prepare and distribute planning documents. Technical assistance and preparation of documents for the TPO Board and committees. Coordination with federal, state and local partners. Preparation of contracts, agreements and certification documents. Attendance at workshops and training.	
Required Activities:	
• 1.1 Program Administration •1.2 Annual Audit •1.3 Travel/Training •1.4 Unified Planning Work Program •1.5 General Consultant Services	
End Product	***Completion Date***
Specific to Subtasks	Refer to Subtask Sheets
Responsible Agency: North Florida TPO	

Task 1 Administration							
2027							
Funding Source	**FHWA**				**Local**		FY 2027 Total
Contract Number	**G3O09**						
Source Level	**PL**	**SU**	**CMAQ**	***Total***	**Assessments**	***Total***	
Personnel (salary and benefits)	970,000.00	-	-	**970,000.00**	130,000.00	**130,000.00**	1,100,000.00
Consultant	-	136,171.00	-	**136,171.00**	20,000.00	**20,000.00**	156,171.00
Travel	-	-	-	**-**	25,000.00	**25,000.00**	25,000.00
Direct Expenses	113,000.00	-	-	**113,000.00**	170,820.00	**170,820.00**	283,820.00
Indirect Expenses	-	-	-	**-**	-	**-**	-
Supplies	-	-	-	**-**	-	**-**	-
Equipment	-	-	-	**-**	-	**-**	-
2027 Totals	**$ 1,083,000.00**	**$ 136,171.00**	**$ -**	**$ 1,219,171.00**	**$ 345,820.00**	**$ 345,820.00**	**$ 1,564,991.00**

Task 1 Administration							
2028							
Funding Source	**FHWA**				**Local**		FY 2028 Total
Contract Number	**G3O09**						
Source Level	**PL**	**SU**	**CMAQ**	***Total***	**Assessments**	***Total***	
Personnel (salary and benefits)	970,000.00	-	-	**970,000.00**	130,000.00	**130,000.00**	1,100,000.00
Consultant	*741,171.00	235,000.00	70,000.00	**1,046,171.00**	20,000.00	**20,000.00**	1,066,171.00
Travel	-	-	-	**-**	25,000.00	**25,000.00**	25,000.00
Direct Expenses	113,000.00	-	-	**113,000.00**	170,820.00	**170,820.00**	283,820.00
Indirect Expenses	-	-	-	**-**	-	**-**	-
Supplies	-	-	-	**-**	-	**-**	-
Equipment	-	-	-	**-**	-	**-**	-
2028 Totals	**1,824,171.00**	**235,000.00**	**70,000.00**	**2,129,171.00**	**345,820.00**	**345,820.00**	**2,474,991.00**

*These PL funds satisfy the requirements for the 2.5% PL set aside for Complete Streets planning. [§ 11201; 23 USC 134] 2.5% of the total PL allocation for FY 27/28 is $69,109. The amount of PL funds that will be set aside for Complete Streets planning for FY 27/28 is $100,000. These funds will be moved to Task 5 once year 2 studies have been selected.

Subtask Budget Estimate					
2027					
Funding Source	**FHWA**			**Local**	FY 2027 Total
Contract Number	**G3O09**				
Source Level	**PL**	**SU**	**CMAQ**	**Assessments**	
Personnel (salary and benefits)					
Task 1.1 Program Administration	950,000.00	-	-	100,000.00	1,050,000.00
Task 1.2 Annual Audit	-	-	-	5,000.00	5,000.00
Task 1.3 Travel/Training	-	-	-	25,000.00	25,000.00
Task 1.4 Unified Planning Work Program	20,000.00	-	-	-	20,000.00
	970,000.00	**-**	**-**	**130,000.00**	1,100,000.00
Consultant					
Task 1.2 Annual Audit	-	-	-	20,000.00	20,000.00
Task 1.5 General Consultant Services	-	136,171.00	-	-	136,171.00
	-	**136,171.00**	**-**	**20,000.00**	156,171.00
Travel					
Task 1.3 Travel/Training	-	-	-	25,000.00	25,000.00
	-	**-**	**-**	**25,000.00**	25,000.00
Direct Expenses					
Task 1.1 Program Administration	113,000.00	-	-	170,820.00	283,820.00
	113,000.00	**-**	**-**	**170,820.00**	283,820.00
Total	**1,083,000.00**	**136,171.00**	**-**	**345,820.00**	**1,564,991.00**

Subtask Budget Estimate					
2028					
Funding Source	**FHWA**			**Local**	FY 2028 Total
Contract Number	**G3O09**				
Source Level	**PL**	**SU**	**CMAQ**	**Assessments**	
Personnel (salary and benefits)					
Task 1.1 Program Administration	950,000.00	-	-	100,000.00	1,050,000.00
Task 1.2 Annual Audit	-	-	-	5,000.00	5,000.00
Task 1.3 Travel/Training	-	-	-	25,000.00	25,000.00
Task 1.4 Unified Planning Work Program	20,000.00	-	-		20,000.00
	970,000.00	**-**	**-**	**130,000.00**	1,100,000.00
Consultant					
Task 1.2 Annual Audit				20,000.00	20,000.00
Task 1.5 General Consulting Services	741,171.00	235,000.00	70,000.00		1,046,171.00
	$ 741,171	**$ 235,000**	**$ 70,000**	**$ 20,000**	$ 1,066,171
Travel					
Task 1.3 Travel/Training				25,000.00	25,000.00
	$ -	**$ -**	**$ -**	**$ 25,000**	25,000.00
Direct Expenses					
Task 1.1 Program Administration	113,000.00			170,820.00	283,820.00
	113,000.00	**-**	**-**	**170,820.00**	283,820.00
Total	**1,824,171.00**	**235,000.00**	**70,000.00**	**345,820.00**	**2,474,991.00**

Task 1.1—Program Administration- TPO

Responsible Agency

North Florida Transportation Planning Organization

Purpose

To manage the day to day operations of the agency and carry out the continuous, cooperative and comprehensive planning process for the metropolitan planning area.

Previous Work

Prepare and distribute planning documents. Technical assistance and preparation of documents for the TPO Board and committees. Coordination with federal, state and local partners. Preparation of contracts, agreements and certification documents. Attendance at workshops and training.

Required Activities

- Technical assistance and staff support to TPO Policy Board and Committees
- Prepare and distribute TPO materials (agenda packages, meeting minutes, resolutions, plans and documents)
- Coordination with partner agencies including FDOT and staff support for joint meetings
- Prepare and participate in annual Joint State TPO Certification and quadrennial TMA Certification
- Prepare and submit progress reports and invoices
- Review and update agreement and TPO administrative documents
- Maintain financial records
- Regular update of the North Florida TPO's Continuity of Operations Plan (COOP)
- TPO Staff and Board member travel and participation at general trainings, conferences and meetings including MPOAC and Model Task Force

Required Activities, Continued

- Selecting and managing consultant support
- Purchase office supplies, postage and equipment
- Legal services
- New member training, educational workshops and events
- Personnel Administration
- Administration and ITS Support Services Agreement

Milestones/End Product/Target Dates

- Monthly meetings of the TPO board and committees with the exception of January and July
- Annual Joint State-TPO Certification with submission in May 2027 and 2028
- Sound fiscal practices including monthly invoicing and progress reports
- Participate in MPOAC and Model Task Force Meetings (travel funded by Task 1.3
- Ongoing maintenance of financial records
- Training for board and committee members provided as needed
- Acquire legal services when needed

Task 1.2—Annual Audit

Responsible Agency

North Florida Transportation Planning Organization. This subtask is anticipated to be completed through the use of a consultant.

Purpose

To provide an annual audit of the North Florida TPO to demonstrate compliance with federal and state regulations regarding the management and expenditure of FHWA (PL) and FDOT funds.

Previous Work

Annual Audit competed in June 2025.

Required Activities

- A qualified auditor will be employed to perform the audit in accordance with the minimum schedule.
- The audit will meet Federal Management Regulations and comply with the Budget Super Circular requirements.
- Present the audit to the Finance Committee of the TPO Board.

Milestones/End Product/Target Dates

- Following closeout of the fiscal year the Chief Financial Officer will forward all relevant financial documents to the auditor
- Draft audit prepared by the auditor and forwarded to the Chief Financial Officer and Executive Director for review and comment
- Audit presented to the Finance Committee by the end of calendar year 2027, 2028

Task 1.3 — Travel/Training

Responsible Agency

North Florida Transportation Planning Organization

Purpose

To insure staff remains up-to-date with state and federal planning regulations, planning tools and procedures by attending workshops, training, seminars, conferences and taking college courses. This task is funded entirely with local funds.

Previous Work

Travel to regular meetings of the Florida Metropolitan Planning Advisory Council (MPOAC), the annual meeting of the Association of Metropolitan of Metropolitan Planning Organizations (AMPO), the Annual Conference of the Florida Commission for the Transportation Disadvantaged, FDOT statewide meetings and training, FHWA and FTA training and other pertinent meetings, training and conferences.

Required Activities

- Travel to MPOAC meetings
- Member travel to MPOAC meetings and MPOAC Institute (elected officials training)
- Travel to other related conferences, seminars, workshops and training including the Annual Conference of the Association of Metropolitan Planning Organizations (AMPO), FDOT statewide meetings and trainings, FHWA and FTA training.

Milestones/End Products/Target Dates

- Regular attendance at MPOAC Meetings
- Participation in the MPOAC Institute by 2 Board members annually
- Annual attendance of the AMPO Conferences
- Annual attendance of the TD Conferences

Task 1.3 — Travel/Training

Milestones/End Products/Target Dates (continued)

- Annual attendance of the Florida Model Task Force Meeting
- Other meetings, trainings and conferences

Task 1.4—Unified Planning Work Program

Responsible Agency

North Florida Transportation Planning Organization

Purpose

To develop the Unified Planning Work Program (UPWP) and amend as needed.

Previous Work

Unified Planning Work Program for Fiscal Year 2024/25 through 2025/26

Required Activities

- Coordinate with JTA to update tasks
- Solicit new tasks from member agencies, board and committee members and the public
- Review and incorporate state and federal emphasis areas
- Hold a public meeting prior to adoption
- Update metropolitan planning agreement

Milestones/End Products/Target Dates

- Request studies from cities, counties and the general public, December 2026, 2027
- Prepare list of requested studies for presentation to the Board and Committees in February 2027, 2028
- Draft UPWP, March 15, 2028, draft for presentation to Board and Committees in April for adoption in May or June 2028
- Update of the Metropolitan Planning Agreement, action concurrent with adoption of the UPWP in 2027 and 2028
- Transmission of the adopted documents to FDOT subsequent to adoption
- Public meeting in May concurrent with the meeting for the TIP

Task 1.5—General Consultant Services

Responsible Agency

North Florida Transportation Planning Organization. This subtask is anticipated to be completed through the use of a North Florida TPO general consultant.

Purpose

Provide technical planning services, as needed, to supplement the efforts of the North Florida TPO staff. Funding is maintained in this task to allow the North Florida TPO to respond to unanticipated study requests and to supplement staff efforts when needed. All work is by work task order.

Previous Work

The TPO circulated a Request for Proposal (RFP) in the first quarter of 2026 for General Consultant Services, procurement process is expected to be completed by July 2026. These are annual contracts with 4 renewals.

Required Activities

Supplemental planning services by work task order.

Milestones/End Products/Target Dates

- Work task orders as needed in Fiscal Years 2026/27 and 2027/28 with completion by the end of the fiscal year. Any funding remaining will be de-obligated.

Task 2—Data Collection - TPO

Task 2 Data Collection - TPO	
Purpose:	
Tasks monitoring area travel characteristics and other factors affecting travel.	
Previous Work Completed:	
2016/17 Smart Region Master Plan, 2017/2018 Integrated Data Exchange, 2023/24 Congestion Management Process, 2019/20 Project Inventory System, 2019/20 Mobility for the Underserved, 2019/20 2050 Long Range Transportation Plan	
Required Activities:	
•2.1—Data Analytic Platforms Update	
End Product	***Completion Date***
Specific to Subtasks	Refer to Subtask Sheets
Responsible Agency: North Florida TPO	

Task 2 Data Collection					
2027					
Funding Source	**FHWA**				FY 2027 Total
Contract Number	**G3O09**				
Source Level	**PL**	**SU**	**CMAQ**	***Total***	
Personnel (salary and benefits)	-	-	-	**-**	-
Consultant	100,000.00	50,000.00	-	**150,000.00**	150,000.00
Travel	-	-	-	**-**	-
Direct Expenses	-	-	-	**-**	-
Indirect Expenses	-	-	-	**-**	-
Supplies	-	-	-	**-**	-
Equipment	-	-	-	**-**	-
2027 Totals	**100,000.00**	**50,000.00**	**-**	**150,000.00**	**150,000.00**

Task 2 Data Collection					
2028					
Funding Source	**FHWA**				FY 2028 Total
Contract Number	**G3O09**				
Source Level	**PL**	**SU**	**CMAQ**	***Total***	
Personnel (salary and benefits)	-	-	-	**-**	-
Consultant	100,000.00	50,000.00	-	**150,000.00**	150,000.00
Travel	-	-	-	**-**	-
Direct Expenses	-	-	-	**-**	-
Indirect Expenses	-	-	-	**-**	-
Supplies	-	-	-	**-**	-
Equipment	-	-	-	**-**	-
2028 Totals	**100,000.00**	**50,000.00**	**-**	**150,000.00**	**150,000.00**

Subtask Budget Estimate				
2027				
Funding Source	**FHWA**			FY 2027 Total
Contract Number	**G3O09**			
Source Level	**PL**	**SU**	**CMAQ**	
Consultant				
Task 2.1 Data Analytics Platform Update	$ 100,000	$ 50,000		$ 150,000
Consultant Subtotal	**$ 100,000**	**$ 50,000**	**$ -**	$ 150,000
Total	**$ 100,000**	**$ 50,000**	**$ -**	**$ 150,000**

Subtask Budget Estimate				
2028				
Funding Source	**FHWA**			FY 2028 Total
Contract Number	**G3O09**			
Source	**PL**	**SU**	**CMAQ**	
Consultant				
Task 2.1 Data Analytics Platform Update	$ 100,000	$ 50,000		$ 150,000
Consultant Subtotal	**$ 100,000**	**$ 50,000**	**$ -**	$ 150,000
Total	**$ 100,000**	**$ 50,000**	**$ -**	**$ 150,000**

Task 2.1—Data Analytics Platforms Update - TPO

Responsible Agency

North Florida Transportation Planning Organization. This subtask is anticipated to be completed through the use of a North Florida TPO general consultant.

Purpose

To update and enhance transportation planning data analytics tools maintained by the TPO to assist in planning and regional collaboration. All work activities will be by work task order. These activities involve the collection of traffic data to inform special studies in Task 5 including traffic counts for all modes of travel. This work involves the deployment of various sensors including, but not limited to video, radar and Lidar devices.

Previous Work

As part of the following prior projects, data analytics, sharing and collaboration tools were developed and enhanced.

- 2016/17 Smart Region Master Plan
- 2017/2018 Integrated Data Exchange
- 2023/24Congestion Management Process
- 2019/20 Project Inventory System
- 2019/20 Mobility for the Underserved
- 2024/25 2050 Long Range Transportation Plan

Required Activities

Could include the following:

- Add new data sources and collection methodologies that include:
    - Census Data
    - Florida Geographic Data Library System data
    - Project studies

Task 2.1—Data Analytic Platforms Update, Continued

Required Activities, Continued

- Annual traffic data reports
- Annual safety data
- Pavement management systems on non-state roads for local agencies
- Transit data provided by JTA
- Real-time TSM&O data
- Data from Transportation Network Companies such as Uber and Lyft
- Traffic data including multimodal counts, near miss analytics, jaywalking, etc
- Develop or enhance specific use cases that may include:
    - Congestion Management Process Annual Mobility Report
    - Mobility for the Underserved
    - Smart St. Augustine
    - Smart Parking in the TPO Boundary
    - Support for studies and project development activities

Milestones/End Products/Target Dates

- Ongoing data collection and addition of new data sources to be integrated into Task 5 Special Studies where appropriate
- Ongoing maintenance and update of the CMP dashboard including the addition of predictive analytics where appropriate and when sufficient data is available
- Annually update traffic count data involved with Task 5 Special Studies. Data to be reported in final documentation for study reports.
- Annually update performance data for FHWA performance measures/targets
- Annually update project inventory tool and TIP tools
- Data collection reports to be finalized and included with special study documentation, June 2027
- Data collection reports to be finalized and included with special study documentation, June 2028

Task 3—Transportation Improvement Program - TPO

Task 3 Transportation Improvement Program - TPO	
Purpose:	
Tasks related to developing the Transportation Improvement Program (TIP).	
Previous Work Completed:	
Developed the FY 2023/24 through 2027/28 Transportation Improvement Program (TIP) adopted June 8, 2023. Developed the 2024 Annual List of Priority Projects.	
Required Activities:	
•3.1 Transportation Improvement Program •3.2 Annual List of Priority Projects	
End Product	***Completion Date***
Specific to Subtasks	Refer to Subtask Sheets
Responsible Agency: North Florida TPO	

Task 3 TIP					
2027					
Funding Source	**FHWA**				FY 2027 Total
Contract Number	**G3O09**				
Source Level	**PL**	**SU**	**CMAQ**	***Total***	
Personnel (salary and benefits)	55,000.00	-	-	**55,000.00**	55,000.00
Consultant	-	-	-	**-**	-
Travel	-	-	-	**-**	-
Direct Expenses	30,000.00	-	-	**30,000.00**	30,000.00
Indirect Expenses	-	-	-	**-**	-
Supplies	-	-	-	**-**	-
Equipment	-	-	-	**-**	-
2027 Totals	**85,000.00**	**-**	**-**	**85,000.00**	**85,000.00**

Task 3 TIP					
2028					
Funding Source	**FHWA**				FY 2028 Total
Contract Number	**G3O09**				
Source Level	**PL**	**SU**	**CMAQ**	***Total***	
Personnel (salary and benefits)	55,000.00	-	-	**55,000.00**	55,000.00
Consultant	-	-	-	**-**	-
Travel	-	-	-	**-**	-
Direct Expenses	30,000.00	-	-	**30,000.00**	30,000.00
Indirect Expenses	-	-	-	**-**	-
Supplies	-	-	-	**-**	-
Equipment	-	-	-	**-**	-
2028 Totals	**85,000.00**	**-**	**-**	**85,000.00**	**85,000.00**

Subtask Budget Estimate				
2027				
Funding Source	**FHWA**			FY 2027 Total
Contract Number	**G3O09**			
Source Level	**PL**	**SU**	**CMAQ**	
Personnel (salary and benefits)				
Task 3.1 Transportation Improvement Program	50,000.00			50,000.00
Task 3.2 Annual List of Priority Projects	5,000.00			5,000.00
Personnel (salary and benefits) Subtotal	**55,000.00**	-	-	55,000.00
Direct Expenses				
Task 3.1 Transportation Improvement Program	30,000.00			30,000.00
Direct Expenses Subtotal	**30,000.00**	-	-	30,000.00
Total	**85,000.00**	-	-	**85,000.00**

Subtask Budget Estimate				
2028				
Funding Source	**FHWA**			FY 2028 Total
Contract Number	**G3O09**			
Source	**PL**	**SU**	**CMAQ**	
Personnel (salary and benefits)				
Task 3.1 Transportation Improvement Program	50,000.00			50,000.00
Task 3.2 Annual List of Priority Projects	5,000.00			5,000.00
Personnel (salary and benefits) Subtotal	**55,000.00**	**-**	**-**	55,000.00
Direct Expenses				
Task 3.1 Transportation Improvement Program	30,000.00			30,000.00
Direct Expenses Subtotal	**30,000.00**	**-**	**-**	30,000.00
Total	**85,000.00**	**-**	**-**	**85,000.00**

Task 3.1—Transportation Improvement Program - TPO

Responsible Agency

North Florida Transportation Planning Organization

Purpose

Develop a short-range multi-jurisdictional transportation improvement program to implement the adopted Long-Range Transportation Plan.

Previous Work

Developed the FY 2025/26 through 2029/30 Transportation Improvement Program (TIP) adopted June 12, 2025.

Required Activities

- Review projects proposed by local jurisdictions, member agencies and authorities and the Florida Department of Transportation (includes download of FDOT 5-Year Work Program)
- Review for consistency with Congestion Management Process and adopted Long Range Transportation Plan
- Incorporate performance measures/targets including partner transit agencies Transit Asset Management and Public Transportation Agency Safety Plans
- Coordinate with Eco-Interactive on annual subscription fees and update the online TIP online software annually and with necessary amendments and modifications
- Present DRAFT document to local governments
- Post the Draft TIP on the North Florida TPO website for public comment
- Public meeting

Task 3.1—Transportation Improvement Program - TPO

Milestones/End Products/Target Dates

- Draft sections for the TIP for review by the TPO Board and Committees in April 2027 and April 2028
- Public presentations to local governments including county commissions and city councils, advisory committees and the public throughout the months of April and May
- Draft TIP presented to the TPO Board and Committees, May 2027 and May 2028
- Public meeting, May 2027 and May 2028
- Adoption June 2027 and June 2028 with transmittal to FDOT thereafter

Task 3.2—Annual List of Priority Projects - TPO

Responsible Agency

North Florida Transportation Planning Organization

Purpose

Establish project priorities to guide the Florida Department of Transportation (FDOT) in programming federal transportation funding in the new fifth year of the FDOT 5-Year Work Program.

Previous Work

2026 Annual List of Priority Projects

Required Activities

Coordinate with member local governments and authorities to identify and prioritize projects.

Milestone/End Products/Target Dates

- Request priority projects from local governments and authorities in December 2026, 2027
- Present a draft List of Priority Projects to the TPO Board and Committees in February 2027, 2028
- Adopt the List of Priority Projects in March 2027, 2028 and transmit to FDOT

Task 4—Long Range Transportation Plan -TPO

Task 4 Long Range Transportation Plan - TPO	
Purpose:	
Tasks related to developing the Long Range Transportation Plan and maintaining the TPO's travel demand model.	
Previous Work Completed:	
GIS and Model updating and maintenance, establish performance targets, LRTP amendments and modification, efficient transportation decision making, LRTP Updates	
Required Activities:	
•4.1 GIS Model Update/Maintenance •4.2 Establishing performance targets •4.3 2050 LRTP Amendments and Modifications •4.4 Efficient Transportation Decision Making	
End Product	***Completion Date***
Specific to Subtasks	Refer to Subtask Sheets
Responsible Agency: North Florida TPO	

Task 4 LRTP					
2027					
Funding Source	**FHWA**				FY 2027 Total
Contract Number	**G3O09**				
Source Level	**PL**	**SU**	**CMAQ**	***Total***	
Personnel (salary and benefits)	5,000.00	10,000.00	-	**15,000.00**	15,000.00
Consultant	70,000.00	30,000.00	-	**100,000.00**	100,000.00
Travel	-	-	-	**-**	-
Direct Expenses	10,000.00	-	-	**10,000.00**	10,000.00
Indirect Expenses	-	-	-	**-**	-
Supplies	-	-	-	**-**	-
Equipment	-	-	-	**-**	-
2027 Totals	**85,000.00**	**40,000.00**	**-**	**125,000.00**	**125,000.00**

Task 4 LRTP					
2028					
Funding Source	**FHWA**				FY 2028 Total
Contract Number	**G3O09**				
Source Level	**PL**	**SU**	**CMAQ**	***Total***	
Personnel (salary and benefits)	5,000.00	10,000.00	-	**15,000.00**	15,000.00
Consultant	70,000.00	30,000.00	-	**100,000.00**	100,000.00
Travel	-	-	-	**-**	-
Direct Expenses	10,000.00	-	-	**10,000.00**	10,000.00
Indirect Expenses	-	-	-	**-**	-
Supplies	-	-	-	**-**	-
Equipment	-	-	-	**-**	-
2028 Totals	**85,000.00**	**40,000.00**	**-**	**125,000.00**	**125,000.00**

Subtask Budget Estimate				
2027				
Funding Source	**FHWA**			FY 2027 Total
Contract Number	**G3O09**			
Source Level	**PL**	**SU**	**CMAQ**	
Personnel (salary and benefits)				
Task 4.2 Establishing Performance Targets		$ 5,000		$ 5,000
Task 4.3 2050 LRTP Amendments and Modifications		$ 5,000		$ 5,000
Task 4.4 Efficient Transportation Decision Making	$ 5,000			$ 5,000
Personnel (salary and benefits) Subtotal	**$ 5,000**	**$ 10,000**	**$ -**	$ 15,000
Consultant				
Task 4.1 GIS Model Update/Maintenance	70,000.00	30,000.00		100,000.00
Consultant Subtotal	**70,000.00**	**30,000.00**	**-**	100,000.00
Direct Expenses				
Task 4.1 GIS Model Update/Maintenance	10,000.00			10,000.00
Direct Expenses Subtotal	**10,000.00**	**-**	**-**	10,000.00
Total	**85,000.00**	**40,000.00**	**-**	**125,000.00**

Subtask Budget Estimate				
2028				
Funding Source	**FHWA**			FY 2028 Total
Contract Number	**G3O09**			
Source	**PL**	**SU**	**CMAQ**	
Personnel (salary and benefits)				
Task 4.2 Establishing Performance Targets		5,000.00		5,000.00
Task 4.3 2050 LRTP Amendments and Modifications		5,000.00		5,000.00
Task 4.4 Efficient Transportation Decision Making	5,000.00			5,000.00
Personnel (salary and benefits) Subtotal	**5,000.00**	**10,000.00**	**-**	15,000.00
Consultant				
Task 4.1 GIS Model Update/Maintenance	70,000.00	30,000.00		100,000.00
Consultant Subtotal	**70,000.00**	**30,000.00**	**-**	100,000.00
Direct Expenses				
Task 4.1 GIS Model Update/Maintenance	10,000.00			10,000.00
Direct Expenses Subtotal	**10,000.00**	**-**	**-**	10,000.00
Total	**85,000.00**	**40,000.00**	**-**	**125,000.00**

Task 4.1 – GIS Model Update/Maintenance – TPO

Responsible Agency

North Florida Transportation Planning Organization. This subtask is anticipated to be completed through the use of a North Florida TPO general consultant.

Purpose

Update and maintain a geographical information system (GIS) and travel demand modeling tools.

Previous Work

- The model including all socio-economic data, analysis years and data were updated for the 2050 Long Range Transportation Plan Update.
- VISSUM software was used to convert from the activity-based model to a four-step model
- The model was converted to a 4-step version for the 2050 LRTP update
- The 2050 model was developed and subsequently versioned to allow updates of SE and network data

Required Activities

- Frequent review and update of model networks and databases
- Develop maps as needed
- Technical support to model users
- Maintain/update model wiki page
- Provide training for model users
- Model update and enhancement

Milestones/End Products/Target Dates

- Respond to questions from and assist model users as needed

Task 4.1 – GIS Model Update/Maintenance – TPO

Milestones/End Products/Target, continued

- Develop a scope of work for model enhancements and execute a work task order for completion by June 2027, 2028
- Maintain and update the wiki page when changes following model enhancements
- Provide training for model users when needed, if consultant services are required a work task order will be issued for completion by June 2027/ June 2028
- Respond to request from staff and the public for GIS maps

Task 4.2—Establishing Performance Targets - TPO

Responsible Agency

North Florida Transportation Planning Organization

Purpose

To adopt performance targets for safety, system performance, greenhouse gas and bridge and pavement condition and update when required. Monitor and update when appropriate transit safety and asset management targets concurrent with partner agency updates to Transit Asset Management and Public Transit Agency Safety Plans.

Previous Work

The North Florida TPO has adopted all required performance targets. Performance data is maintained in the CMS Database/Dashboard and reported each year in the Annual Mobility Report.

Required Activities

- Coordinate with FDOT and transit agencies in target setting/updating
- Incorporate performance measures/targets including partner transit agencies Transit Asset Management and Public Transportation Agency Safety Plans

Milestone/End Products/Target Dates

- Annually adopt PM1 safety targets
- Update targets as needed

Task 4.3—2050 Long Range Transportation Plan Amendments and Modifications - TPO

Responsible Agency

North Florida Transportation Planning Organization

Purpose

The 2050 Long Range Transportation Plan was adopted November 14, 2024. No amendments are planned, but should the need arise all work will be billed to this task.

Previous Work

The 2050 Long Range Transportation Plan was adopted November 14, 2024.

Required Activities

Depending on the nature and timing of the amendment additional modeling may be required. The extent of public involvement will depend on the number of counties impacted by the proposed change.

Milestones/End Products/Target Dates

The North Florida TPO adopted Path Forward 2050 November 14, 2024. No amendments are anticipated in FY 2026/27 or FY 2027/28. The plan will only be amended if needed.

Task 4.4—Efficient Transportation Decision Making Process - TPO

Responsible Agency

North Florida Transportation Planning Organization

Purpose

To integrate FDOT's Efficient Transportation Decision Making Process (ETDM) in the North Florida TPO's transportation planning process.

Previous Work

Staff participated in the ETDM process.

Required Activities

Review and comment on potential socio-cultural effects of candidate transportation projects based on available information.

Milestones/End Products/Target Dates

Staff will comment on FDOT submissions as needed in FY 2026/27 and 2027/28.

Task 5—Special Projects - TPO

Task 5 Special Projects - TPO	
Purpose:	
Studies to support airport, port, transit, corridor, and other special studies as needed.	
Previous Work Completed:	
Every year the TPO undertakes planning studies to support our member agencies. These studies are posted on our website at: https://northfloridatpo.com/planning/studies-initiatives	
Required Activities:	
• 5.1 Annual Mobility Report • 5.2 St. Augustine Nights of Lights Traffic and Crowd Management Study • 5.3 Opinion of the Public on Quality of Transportation Network • 5.4 Lemon Street Corridor Study • 5.5 City of Jacksonville Quick Build Project Before/After Reporting • 5.6 Jacksonville Aviation Authority Shuttle Bus Alternative Fuel Conversion Feasibility Study • 5.7 Northeast Florida Regional Multi-Use Trail Master Plan Update • 5.8 Blount Island Marine Terminal Surface Transportation Analysis • 5.9 Safe Routes to Schools Pilot Program • 5.10 Kernan SUP Crossing and Connectivity Improvements • 5.11 Clay-Duval Trail Alignment Analysis • 5.12 Semper Fi Realignment and I-95 Overpass Feasibility Study	• 5.13 Orange Park Path NAS Jax Trail Alignment Study • 5.14 Jacksonville Sports District East Side Circulation Study • 5.18 SMART St. Augustine Performance Measure Evaluation • 5.24 Best Foot Forward Pedestrian Safety Program
End Product	***Completion Date***
Specific to Subtasks	Refer to Subtask Sheets
Responsible Agency: North Florida TPO	

Task 5 Special Projects					
2027					
Funding Source	**FHWA**				FY 2027 Total
Contract Number	**G3O09**				
Source Level	**PL**	**SU**	**CMAQ**	***Total***	
Personnel (salary and benefits)	96,050.00	-	-	**96,050.00**	96,050.00
Consultant	*795,341.00	388,609.00	70,000.00	**1,253,950.00**	1,253,950.00
Travel	-	-	-	**-**	-
Direct Expenses	-	-	-	**-**	-
Indirect Expenses	-	-	-	**-**	-
Supplies	-	-	-	**-**	-
Equipment	-	-	-	**-**	-
2027 Totals	**$ 891,391.00**	**$ 388,609.00**	**$ 70,000.00**	**$ 1,350,000.00**	**$ 1,350,000.00**

*The amount of PL funds that will be set aside for Complete Streets planning for FY 26/27 is $100,000. 2.5% of the total PL allocation for FY 26/27 is $65,354. These funds will be applied to Subtasks 5.4, 5.9 and 5.10. These PL funds satisfy the requirements for the 2.5% PL set aside for Complete Streets planning. [§ 11201; 23 USC 134]

Task 5 Special Projects					
2028					
Funding Source	**FHWA**				FY 2028 Total
Contract Number	**G3O09**				
Source Level	**PL**	**SU**	**CMAQ**	***Total***	
Personnel (salary and benefits)	-	-	-	-	-
Consultant	-	-	-	-	-
Travel	-	-	-	-	-
Direct Expenses	-	-	-	-	-
Indirect Expenses	-	-	-	-	-
Supplies	-	-	-	-	-
Equipment	-	-	-	-	-
2028 Totals	**-**	**-**	**-**	**-**	**-**

Subtask Budget Estimate					
2027					
Funding Source	**FHWA**				FY 2027 Total
Contract Number	**G3O09**				
Source Level	**PL**	**SU**	**CMAQ**	***Total***	
Personnel (salary and benefits)					
5.1 Annual Mobility Report	46,050.00	-	-	**46,050.00**	46,050.00
5.18 SMART St. Augustine Performance Measure Evaluation	50,000.00	-	-	**50,000.00**	50,000.00
Personnel (salary and benefits) Subtotal	**96,050.00**	**-**	**-**	**96,050.00**	96,050.00
Consultant					
5.1 Annual Mobility Report	8,950.00		20,000.00	**28,950.00**	28,950.00
5.2 St. Augustine Nights of Lights Traffic and Crowd Management Study	85,000.00	-	-	**85,000.00**	85,000.00
5.3 Opinion of the Public on Quality of Transportation Network	50,000.00	-	-	**50,000.00**	50,000.00
5.4 Lemon Street Corridor Study	50,000.00	-	50,000.00	**100,000.00**	100,000.00
5.5 City of Jacksonville Quick Build Project Before/After Reporting	71,391.00	3,609.00	-	**75,000.00**	75,000.00
5.6 Jacksonville Aviation Authority Shuttle Bus Alternative Fuel Conversion Feasibility Study	25,000.00	-	-	**25,000.00**	25,000.00
5.7 Northeast Florida Regional Multi-Use Trail Master Plan Update	125,000.00	-	-	**125,000.00**	125,000.00
5.8 Blount Island Marine Terminal Surface Transportation Analysis	120,000.00	-	-	**120,000.00**	120,000.00
5.9 Safe Routes to Schools Pilot Program	60,000.00	-	-	**60,000.00**	60,000.00
5.10 Kernan SUP Crossing and Connectivity Improvements	100,000.00	-	-	**100,000.00**	100,000.00
5.11 Clay-Duval Trail Alignment Analysis	50,000.00	25,000.00	-	**75,000.00**	75,000.00
5.12 Semper Fi Realignment and I-95 Overpass Feasibility Study	50,000.00	50,000.00	-	**100,000.00**	100,000.00
5.13 Orange Park Path NAS Jax Trail Alignment Study	-	85,000.00	-	**85,000.00**	85,000.00
5.14 Jacksonville Sports District East Side Circulation Study	-	150,000.00	-	**150,000.00**	150,000.00
5.24 Best Foot Forward Pedestrian Safety Program	-	75,000.00	-	**75,000.00**	75,000.00
Consultant Subtotal	**795,341.00**	**388,609.00**	**70,000.00**	**1,253,950.00**	1,253,950.00
Total	**$ 891,391.00**	**$ 388,609.00**	**$ 70,000.00**	**$ 1,350,000.00**	**$ 1,350,000.00**

Subtask Budget Estimate				
2028				
Funding Source	**FHWA**			FY 2028 Total
Contract Number	**G3O09**			
Source	**PL**	**SU**	**CMAQ**	
Consultant				
				$ -
Consultant Subtotal	**$ -**	**$ -**	**$ -**	$ -

Task 5.1—Annual Mobility Report - TPO

Responsible Agency

North Florida Transportation Planning Organization This subtask is anticipated to be completed through the use of a North Florida TPO general consultant.

Purpose

To develop the TPO's Annual Mobility Report as part of the continuing congestion management process.

Previous Work

In FY 2025/26 the TPO did an extensive update of the Congestion Management Process (Task 5.23) and created a format for the Annual Mobility Report (Task 5.1). In each subsequent year an Annual Mobility Report has been produced.

Required Activities

- Use FDOT's Mobility Performance Measures tool, BlueToad database and other relevant data to update the mobility performance status of key corridors in the region. Analyze vehicle probe data and other available data sources to assess reliability. Implement FAST Act performance measures adopted by FHWA for systems performance.

Milestones/End Products/Target Dates

- Draft document for review March 2027, 2028
- Final document for publication and posting June 2027, 2028

Task 5.2— St. Augustine Nights of Lights Traffic and Crowd Management Study (St. Johns County) - TPO

Responsible Agency

North Florida Transportation Planning Organization. This subtask is anticipated to be completed through the use of a North Florida TPO general consultant.

Purpose

This study will review the City of St. Augustine's Nights of Lights Traffic and Crowd Management Plan and make recommendations for improvements. Goals of the study are to improve the travel time and experience of the park and ride program and evaluate a south bound shuttle lane on San Marco Ave to service the northern park and ride locations.

Previous Work

- SMART St. Augustine performance measure reporting

Required Activities

- Review the existing traffic and crowd management system
- Develop guidance to present solutions including a southbound shuttle lane on San Marco Ave
- Traffic guidance should be relevant and align with FHWA and State recommendations
- Develop concept level plans and opinions of probable construction costs where applicable

Milestones/End Products/Target Dates

- Public outreach consistent with the Public Participation Plan, Fall 2026
- Draft document for review March 2027
- Final document for publication and posting June 2027

Task 5.3— Opinion of the Public on Quality of Transportation Network (St. Johns County) - TPO

Responsible Agency

North Florida Transportation Planning Organization. This subtask is anticipated to be completed through the use of a North Florida TPO general consultant.

Purpose

This study will develop and administer a multiple choice questionnaire on the opinion of the state of the traffic network in St. Johns County. The survey will offer some opportunity for written comments. Results will be summarized and delivered in a formal report. The goall is to serve this opinion poll once per year in the same - or close to the same - format and track direction of the opinion annually.

Previous Work

- Public outreach has occurred with various St. Johns County studies in previous years

Required Activities

- Develop a public opinion survey for St. Johns County residents to express their opinions on the state of the traffic network. A multiple-choice survey that can be repeated annually
- •Coordinate with county staff and partners to distribute surveys to residents through communications tools and outreach events. Provide written and online survey options
- •Document and summarize public opinion survey results in a report to be published on the TPO website

Milestones/End Products/Target Dates

- Public outreach consistent with the Public Participation Plan, Fall 2026
- Draft document for review March 2027
- Final document for publication and posting June 2027

Task 5.4— Lemon Street Corridor Study (Duval County) - TPO

Responsible Agency

North Florida Transportation Planning Organization. This subtask is anticipated to be completed through the use of a North Florida TPO general consultant.

Purpose

This study will look at the Lemon Street corridor in Neptune Beach between the Atlantic Ocean and Penman Rd. With right of way restricted on SR A1A/Atlantic Blvd, this parallel corridor to the south could be better optimized for alternative transportation and creative parking solutions with a safe crossing installed at Third St. The goal is to develop detailed plans to implement complete streets concepts and integrate the corridor into the adjacent Beaches Town Center and future redevelopment on both sides of SR A1A/Third St.

Previous Work

- 2026 Beaches E-Bike Pilot Study (Task 5.19)
- 2023 Bike/Ped Master Plan (Task 5.3)
- 2019 TPO Regional Multi-Use Trails Master Plan

Required Activities

- Identify creative parking solutions and design a safe crossing at Third St.
- Develop detailed plans to implement complete streets concepts and integrate the corridor into the adjacent Beaches Town Center and future redevelopment on both sides of SR A1A/Third St.
- Explore shared-micromobility options for the corridor.

Milestones/End Products/Target Dates

- Public outreach consistent with the Public Participation Plan, Fall 2026
- Draft document for review March 2027
- Final document for publication and posting June 2027

Task 5.5— City of Jacksonville Quick Build Project Analysis (Before) (Duval County) - TPO

Responsible Agency

North Florida Transportation Planning Organization. This subtask is anticipated to be completed through the use of a North Florida TPO general consultant.

Purpose

This study will be looking at the (before) conditions where the City of Jacksonville will be constructing 10 quick build projects as part of the 2024 Safe Streets for All demonstration grant ($1.27M). These projects will be deployed to pilot safety treatments to help reach Jacksonville's goal of Vison Zero.

Previous Work

- City of Jacksonville Vision Zero Action Plan (2025

Required Activities

- Document existing conditions of each quick build location identified below:
  - Construction of a protected T-intersection at Old Middleburg Rd N and Memorial Park Rd (Council District 9): installing 80 ft curb extensions, 200 ft crosswalk striping, 8 flexposts, 2 gateway signs, 24 ft stop bars, and MOT/signage.
  - Construction of an intersection at McDuff Avenue and Lenox Avenue (Council District 9): installing striping, signage, curb extensions (using existing Barco materials).
  - Construction of a protected bike lane on Kings Avenue from Nira Street to Atlantic Boulevard (Council District 5): installing striping, delineators (MUTCD/FDM standard).
  - Construction of specialty pavement coating on Riverplace Blvd from S Main St to Prudential Dr (Council District 5): applying 10,000 sq ft Endurablend hex coating.
  - Construction of an intersection at Collins Rd and Rampart Rd (Council District 14): installing 80 ft curb extensions, 200 ft crosswalk striping, 16 flexposts. 03/06/20259 of 27
  - Construction of an intersection at Collins Rd and Whispering Pines in Ortega Hills (Council District 14): installing median extension, 80 ft curb extensions, 200 ft crosswalk striping, 16 flexposts.

- Construction of a bicycle boulevard on Broadway Ave from McDuff Ave to Acorn St (Council District 9): installing sharrows, speed humps, and signage.
- Construction of a protected bike lane on Fort Caroline Rd from University Blvd to Rogero Rd (Council District 1): installing 5,000 sq ft green paint, 100 Pretred barriers with Vision Zero jackets, striping, signage, and MOT.
- Construction of a protected bike lane on Powers Ave from University Ave to Old Kings Rd (Council District 4): installing 2,500 sq ft green paint, 50 Pretred barriers with Vision Zero jackets, striping, signage, and MOT.
- Construction of a protected bike lane on 1st St from Jefferson St to Main St (Council District 7): installing 2,500 sq ft green paint, 50 Pretred barriers with Vision Zero jackets, striping, signage, and MOT.

- Create SOP to replicate analysis for (after) conditions.
- Summarize results in a report to be posted to the TPO website

Milestones/End Products/Target Dates

- Public outreach consistent with the Public Participation Plan, Fall 2026
- Draft document for review March 2027
- Final document for publication and posting June 2027

Task 5.6— Jacksonville Aviation Authority Shuttle Bus Alternative Fuel Conversion Feasibility Study (Duval County) - TPO

Responsible Agency

North Florida Transportation Planning Organization. This subtask is anticipated to be completed through the use of a North Florida TPO general consultant.

Purpose

This study will develop a business case for transitioning Jacksonville Aviation Authority's (JAA) shuttle bus fleet to alternative fuels. The study will examine the necessary fueling infrastructure, evaluate fuel options and sources, assess current fleet demand and operations, and outline infrastructure requirements. Additionally, the study will analyze costs and benefits, and recommend operational policies and implementation strategies, including approaches for aggregated procurement.

Previous Work

- North Florida Alternative Fuels, Vehicles & Infrastructure Master Plan
- Regional Clean Fuels Master Plan Update

Required Activities

- Evaluate JAA fleet to provide business case for converting shuttle bus fleet to alternative fuels
- Research opportunities to apply for grant funding to deploy alternative fuel vehicles and infrastructure
- Report findings in a formal report

Milestones/End Products/Target Dates

- Public outreach consistent with the Public Participation Plan, Fall 2026
- Draft document for review March 2027
- Final document for publication and posting June 2027

Task 5.7 — Northeast Florida Regional Multi-Use Trail Master Plan Update - TPO

Responsible Agency

North Florida Transportation Planning Organization. This subtask is anticipated to be completed through the use of a North Florida TPO general consultant.

Purpose

The study will provide an update to the existing Northeast Florida Regional Multi-use Trail Master Plan. The update will identify which trails are constructed, funded, partially funded, and proposed in the region. Additionally, it will identify any missing gaps in the trail network.

Previous Work

- The Regional Greenways and Trails Plan was adopted in 2006 and updated last in 2019
- Update to the Regional Greenways and Trails Master Plan
- A1A Complete Streets Corridor Study
- 14th Street Corridor Bicycle and Pedestrian Safety Study
- St Johns County Sidewalk Asset Strategy
- North Florida Pedestrian Safety Campaign
- Duval Schools Walkability Study
- 2023 Strategic Safety Plan (Task 5.14)
- 2023 Bike/Ped Master Plan (Task 5.3)
- 2019 TPO Regional Multi-Use Trails Master Plan

Required Activities

- Document all regionally endorsed multi-use-trails that are constructed, funded, partially funded, and proposed in North Florida.
- Complete a gap analysis of the trail system
- Create a GIS inventory to host as a web application

Milestones/End Products/Target Dates

- Public outreach consistent with the Public Participation Plan, Fall 2026
- Draft document for review March 2027
- Final document for publication and posting June 2027

Task 5.8— Blount Island Marine Terminal Surface Transportation Analysis (Duval County) - TPO

Responsible Agency

North Florida Transportation Planning Organization. This subtask is anticipated to be completed through the use of a North Florida TPO general consultant.

Purpose

The study will assess the Blount Island Marine Terminal Surface Transportation Network physical infrastructure and operational flow to identify the optimal configuration and long-term strategies that maximize capacity, velocity, and efficiency. The analysis assumes no constraints, whether related to infrastructure, property layout, funding, or other external factors.

Previous Work

- The North Florida Freight, Logistics and Intermodal Framework Plan, 2012
- Jacksonville Regional Distribution Center Study, 2018
- JAXPORT Origin-Destination Study, 2021
- Regional Freight Master Plan, 2024
- JAXPORT Terminal Optimization Study, 2025

Required Activities

- Identify ways to improve tenant circulation and operations on JAXPORT's Blount Island Marine Terminal Roadways.
- Review current conditions and consider future improvement plans
- Data collection at external and internal Jaxport/Tenant gates and internal Blount Island roadways.
- Coordinate with JAXPORT staff as well as the FDOT District 2 Freight Coordinator

Milestones/End Products/Target Dates

- Draft document for review March 2027
- Final document for publication and posting June 2027

Task 5.9 – Safe Routes to Schools Pilot Program - TPO

Responsible Agency

North Florida Transportation Planning Organization. This subtask is anticipated to be completed through the use of a North Florida TPO general consultant.

Purpose

This study will create a pilot program to aid schools and municipalities in preparing and submitting Safe Routes to Schools applications. The study will include determining eligibility and feasibility of the application and carrying out tasks such as documenting background information, identifying problem areas, and identifying infrastructure improvements, providing cost estimates and preparing other materials related to the application process.

Previous Studies

- 2023 Bike Ped Master Plan (Task 5.3)
- Various planning studies throughout the four county region

Required Activities

- Work with member counties to determine candidate Safe Routes to Schools projects
- Document background information
- Identify problem areas
- Identify infrastructure improvements
- Prepare cost estimates for proposed solutions
- Prepare additional submittal information and aid the applicant with various tasks associated with the application

Milestones/End Products/Target Dates

- Public outreach consistent with the Public Participation Plan, Fall 2026
- Draft document for review March 2026
- Final document for publication and posting June 2026

Task 5.10— Kernan SUP Crossing and Connectivity Improvements (Duval County) - TPO

Responsible Agency

North Florida Transportation Planning Organization. This subtask is anticipated to be completed through the use of a North Florida TPO general consultant.

Purpose

This study will evaluate crossing safety and network connectivity improvements along the approximately 6.5-mile Kernan Blvd Shared-Use Path (SUP), including potential extensions to connect the SUP to the University of North Florida and the Seven Pines area. Completing this gap would provide a continuous bicycle and pedestrian facility linking Baymeadows Road, E-Town Parkway, UNF, the Town Center, and Fort Caroline.

Previous Work

- 2024 Alignment Feasibility Study for the Core-2-Coast Trail (Task 5.24)
- 2023 Bike/Ped Master Plan (Task 5.3)
- 2019 TPO Regional Multi-Use Trails Master Plan

Required Activities

- Identify feasible trail extension and crossing improvements.
- Develop conceptual recommendations that consider the City's Capital Improvement Program (CIP)
- Provide GIS mapping of all recommended safety improvements, estimated construction costs and division of labor between partner agencies.

Milestones/End Products/Target Dates

- Public outreach consistent with the Public Participation Plan, Fall 2026
- Draft document for review March 2027
- Final document for publication and posting June 2027

Task 5.11— Clay-Duval Trail Alignment Analysis (Clay County) - TPO

Responsible Agency

North Florida Transportation Planning Organization. This subtask is anticipated to be completed through the use of a North Florida TPO general consultant.

Purpose

This study will examine trail alignments for the Middleburg segment of the Clay Duval Trail, specifically from the south end of Long Bay Rd towards CR215 and SR16. The goal is to explore alternative routes for the segment and the potential barriers associated with each.

Previous Work

- 2023 Bike/Ped Master Plan (Task 5.3)
- 2022 Clay-Duval County Trail Feasibility Study
- 2019 TPO Regional Multi-Use Trails Master Plan

Required Activities

- Develop a map of alternative trail routes and any associated barriers.
- Provide estimated preliminary engineering and construction costs.
- Identify funding opportunities.

Milestones/End Products/Target Dates

- Public outreach consistent with the Public Participation Plan, Fall 2026
- Draft document for review March 2027
- Final document for publication and posting June 2027

Task 5.12— Semper Fi Realignment and I-95 Overpass Feasibility Study (Nassau County) - TPO

Responsible Agency

North Florida Transportation Planning Organization. This subtask is anticipated to be completed through the use of a North Florida TPO general consultant.

Purpose

This study will look at the feasibility of constructing an overpass to connect CR 107 to SR 200 west of I-95 without traversing SR 200.William Burgess Boulevard is the start of a southern paralleling route to SR 200.

Previous Work

- No previous work by the TPO

Required Activities

- Current conditions assessment
- Coordinate with Nassau County and FDOT staff
- Develop recommendations based on available right of way and potential routes
- Develop concept level plans and high-level cost estimates of recommendations

Milestones/End Products/Target Dates

- Public outreach consistent with the Public Participation Plan, Fall 2026
- Draft document for review March 2027
- Final document for publication and posting June 2027

Task 5.13— Orange Park Path NAS Jax Trail Alignment Study (Clay/Duval Counties) - TPO

Responsible Agency

North Florida Transportation Planning Organization. This subtask is anticipated to be completed through the use of a North Florida TPO general consultant.

Purpose

The study will determine the feasibility of a safe and desirable Shared-Use-Path (SUP) alignment that would extend from the Orange Park to NAS JAX.

Previous Work

- 2023 Bike/Ped Master Plan (Task 5.3)
- 2019 TPO Regional Multi-Use Trails Master Plan

Required Activities

- Determine the feasibility of SUP and recommend safety considerations.
- Provide 5% design and engineering schematics and OPCC.

Milestones/End Products/Target Dates

- Public outreach consistent with the Public Participation Plan, Fall 2026
- Draft document for review March 2027
- Final document for publication and posting June 2027

Task 5.14— Jacksonville Sports District East Side Circulation Study (Duval County) - TPO

Responsible Agency

North Florida Transportation Planning Organization. This subtask is anticipated to be completed through the use of a North Florida TPO general consultant.

Purpose

This study will review vehicular and pedestrian operations on Gator Bowl Boulevard on the east side of EverBank Stadium and make recommendations for safety and traffic flow improvements. Recommendations include short and long term options. The study will include a review of the ride share pick up/drop off location..

Previous Work

- No previous work at this location from the TPO

Required Activities

- Review 5 years of crash data on Gator Bowl Boulevard
- Review existing ramp configurations
- Review the ride share pick up/drop off location
- Make recommendations for improvements to the Gator Bowl Boulevard and E Duval Street intersection
- Develop concept level plans and opinions of probable construction costs where applicable

Milestones/End Products/Target Dates

- Public outreach consistent with the Public Participation Plan, Fall 2026
- Draft document for review March 2027
- Final document for publication and posting June 2027

Task 5.18—Smart St. Augustine (St. Johns County) Performance Measure Evaluation - TPO

Responsible Agency

North Florida Transportation Planning Organization. This subtask is anticipated to be completed through the use of a North Florida TPO general consultant.

Purpose

This study will perform performance measure baselining and tracking to capture the impact of the Smart St. Augustine technology deployment on selected performance measures. The methods and techniques will be consistent with the performance measurement guidance for the RAISE discretionary grant program.

Previous Work

- Congestion Management Process Update, 2019 (Task 5.4)
- Annual Mobility Report, 2019, 2020, 2021, 2022, 2023, 2024, 2025 (Task 5.1)
- SMART St. Augustine Master Plan, 2019 (Task 5.36)
- SMART Region Master Plan, 2017 (Task 5.5)

Required Activities

- Coordinate the collection of baseline performance measure data for selected performance measures including bike/ped counts and travel times on key corridors
- Conduct field review if necessary to aid in performance measure data collection
- Coordinate with the City of St. Augustine, the FDOT, and the FHWA to ensure all reporting criteria are satisfied according to the performance measure guidance for the RAISE discretionary grant program
- Summarize the performance measure baseline measurements in a report consistent with FHWA reporting standards

Milestones/End Products/Target Dates

- Draft document for review March 2027, 2028

- Final document for reporting to FHWA in May 2027, 2028

Task 5.24—Best Foot Forward Pedestrian Safety Program (Regional) - TPO

Responsible Agency

North Florida Transportation Planning Organization. This subtask is anticipated to be completed through the use of a North Florida TPO general consultant.

Purpose

Best Foot Forward will unite partners from diverse sectors, with a shared commitment to addressing the needs of vulnerable road users and collaborating toward ending the tragic loss of thousands of lives each year. This pilot program will identify crosswalks to perform analysis of yield rates and identify solutions to better inform drivers and pedestrians. The program will deliver a report summarizing the efforts of the program, including launch activity summaries, summaries of data collection observations and driver yield rates, educational events and high-visibility enforcement operation statistics.

Previous Studies

- Project kickoff in FY 2025/26

Required Activities

- Develop a steering committee to help direct the study effort
- Host steering committee meetings and educational events
- Collect data at twelve identified crosswalks
- Coordinate with local law enforcement to conduct high visibility enforcement operations
- Provide draft and final reports summarizing the efforts of the program and results

Milestones/End Products/Target Dates

- Public outreach consistent with the Public Participation Plan, Fall 2026
- Draft document for review March 2027
- Final document for publication and posting June 2027

Task 6—Public Involvement - TPO

Task 6 Public Involvement - TPO	
Purpose:	
Tasks to support the TPO's ongoing public involvement activities	
Previous Work Completed:	
• Coordinated half-day first annual Safe Streets Summit with about 150 attendees and speakers from around the country. • Coordinated varied advertising and advertorial opportunities in such publications as the Jacksonville Business Journal and Advantage Business Magazine; continued monthly meetings advertising in the Florida Times Union. • Helped coordinate Clean Fuels Outreach and events. • Assisted with Annual Report and other TPO brochures • 2023 Update of the Public Participation Plan	
Required Activities:	
•6.1 Public Involvement Program	
End Product	***Completion Date***
Specific to Subtasks	Refer to Subtask Sheets
Responsible Agency: North Florida TPO	

Task 6 Public Involvement							
2027							
Funding Source	**FHWA**				**Local**		FY 2027 Total
Contract Number	**G3O09**						
Source Level	**PL**	**SU**	**CMAQ**	***Total***	**Assessments**	***Total***	
Personnel (salary and benefits)	70,000.00	-	-	**70,000.00**	-	**-**	70,000.00
Consultant	210,000.00	-	-	**210,000.00**	-	**-**	210,000.00
Travel	-	-	-	**-**	-	**-**	-
Direct Expenses	5,000.00	-	-	**5,000.00**	60,000.00	**60,000.00**	65,000.00
Indirect Expenses	-	-	-	**-**	-	**-**	-
Supplies	-	-	-	**-**	-	**-**	-
Equipment	-	-	-	**-**	-	**-**	-
2027 Totals	**285,000.00**	**-**	**-**	**285,000.00**	**60,000.00**	**60,000.00**	**345,000.00**

Task 6 Public Involvement							
2028							
Funding Source	**FHWA**				**Local**		FY 2028 Total
Contract Number	**G3O09**						
Source Level	**PL**	**SU**	**CMAQ**	***Total***	**Assessments**	***Total***	
Personnel (salary and benefits)	70,000.00	-	-	**70,000.00**	-	**-**	70,000.00
Consultant	210,000.00	-	-	**210,000.00**	-	**-**	210,000.00
Travel	-	-	-	**-**	-	**-**	-
Direct Expenses	5,000.00	-	-	**5,000.00**	60,000.00	**60,000.00**	65,000.00
Indirect Expenses	-	-	-	**-**	-	**-**	-
Supplies	-	-	-	**-**	-	**-**	-
Equipment	-	-	-	**-**	-	**-**	-
2028 Totals	**285,000.00**	**-**	**-**	**285,000.00**	**60,000.00**	**60,000.00**	**345,000.00**

Subtask Budget Estimate							
2027							
Funding Source	**FHWA**				**Local**		FY 2027 Total
Contract Number	**G3O09**						
Source Level	**PL**	**SU**	**CMAQ**	***Total***	**Assessments**	***Total***	
Personnel (salary and benefits)							
Task 6.1 Public Involvement Program	70,000.00			-	-	-	70,000.00
Personnel (salary and benefits) Subtotal	**70,000.00**	-	-	**70,000.00**	-	-	70,000.00
Consultant							
Task 6.1 Public Involvement Program	210,000.00			-		-	210,000.00
Consultant Subtotal	**210,000.00**	-	-	**210,000.00**	-	-	210,000.00
Direct Expenses							
Task 6.1 Public Involvement Program	5,000.00			-	60,000.00	-	65,000.00
Direct Expenses Subtotal	**5,000.00**	-	-	**5,000.00**	**60,000.00**	**60,000.00**	65,000.00
Total	**285,000.00**	-	-	**285,000.00**	**60,000.00**	**60,000.00**	**345,000.00**

Subtask Budget Estimate							
2028							
Funding Source	**FHWA**				**Local**		FY 2028 Total
Contract Number	**G3O09**						
Source	**PL**	**SU**	**CMAQ**	***Total***	**Assessments**	***Total***	
Personnel (salary and benefits)							
Task 6.1 Public Involvement Program	70,000.00			-		-	70,000.00
Personnel (salary and benefits) Subtotal	**70,000.00**	-	-	**70,000.00**	-	-	70,000.00
Consultant							
Task 6.1 Public Involvement Program	210,000.00			-		-	210,000.00
Consultant Subtotal	**210,000.00**	-	-	**210,000.00**	-	-	210,000.00
Direct Expenses							
Task 6.1 Public Involvement Program	5,000.00			-	60,000.00	-	65,000.00
Direct Expenses Subtotal	**5,000.00**	-	-	**5,000.00**	**60,000.00**	**60,000.00**	65,000.00
Total	**285,000.00**	-	-	**285,000.00**	**60,000.00**	**60,000.00**	**345,000.00**

Task 6.1—Public Involvement - TPO

Responsible Agency

North Florida Transportation Planning Organization. This subtask is anticipated to be completed through the use of a North Florida TPO general consultant.

Purpose

Continue to develop, implement and evaluate a proactive public involvement process using integrated marketing communications strategies that provide a two-way informational flow to reach key stakeholders, the media and the public. Enhancing the organization's visibility and reputation, educating the public about our purpose, studies and initiatives, and outreaching to and involving the regional community in the transportation planning process are critical components of a goal-based effort. The strategies include branding, relationship building, select sponsorships, print and electronic publications and an annual report, advertorials, media relations, social media, organizational and project print advertising, graphic design, PowerPoint presentations, website and select events, workshops and training opportunities.

Previous Work

- Coordinated half-day first annual Safe Streets Summit with about 150 attendees and speakers from around the country.
- Coordinated varied advertising and advertorial opportunities in such publications as the Jacksonville Business Journal and Advantage Business Magazine; continued monthly meetings advertising in the FTU.
- Helped coordinate Clean Fuels Outreach and events.
- Assisted with Annual Report and other TPO brochures
- 2023 Update of the Public Participation Plan

Task 6.1—Public Involvement - TPO

Required Activities

- Develop and update brochures and study summaries to promote the organization, our services and initiatives and to educate citizens, the media and primary stakeholders.
- Develop publish and distribute the Annual Report describing the TPO's current and planned activities and initiatives.
- Develop select organizational sponsorships that enhance visibility and align with the TPO's mission.
- Purchase photos and photographic services as needed that reflect our service area and activities.
- Review and update the Public Involvement Plan and evaluate its effectiveness on a continuing basis.
- Develop, implement and track social media channels about TPO activities and initiatives that further enhance TPO reputation and citizen understanding of transportation issues and initiatives. Improved E-communications and print brochures, updated database, and improved outreach through social media.
- Continue building relationships and partnerships with community organizations such as area Chambers of Commerce, civic groups, businesses, transportation entities and other organizations that fit into or compliment the TPO mission.
- Continue to advertise monthly meetings in the Florida Times Union and other public hearings or meetings accordingly.
- Continue building media relationships and partnerships for both proactive and reactive media situations, public affairs programming and editorial boards. Be a resource to the media re: broad transportation issues.
- Continue advertising/explore other opportunities with WJCT and First Coast Connect, the area's only weekday public affairs radio program; continue organizational advertising, advertorial opportunities in the Business Journal and other area publications.
- Review/update the Title VI Nondiscrimination and Limited English Proficiency Plans as needed.
- Continue to work with Citizens Advisory and Technical Advisory Committees and TPO Policy Board.
- Continue to support the marketing efforts of the Clean Fuels Coalition.
- Publish a monthly electronic newsletter.

Task 6.1—Public Involvement - TPO

Milestones/End Products/Target Dates

- Publish and distribute Annual Report June 2027, 2028
- Ongoing maintenance of TPO website and social media
- Electronically publish TPO newsletter monthly
- On-going promotion and advertising of all TPO meetings, plans and programs

Task 7—Systems Planning – TPO; JTA

Task 7 Systems Planning – TPO; JTA	
Purpose:	
Recurring planning studies and projects including bicycle/pedestrian planning, transit planning and transportation demand management (TDM).	
Previous Work Completed:	
See individual Subtask descriptions	
Required Activities:	
• 7.1 Bicycle/Pedestrian Faculties Planning • 7.3 Transit Planning for the St. Augustine UA • 7.4 Smart North Florida Coalition • 7.5 Clean Fuels Coalition • 7.6 Strategic Planning • 7.7 Transit Asset Management Planning • 7.8 Transit Oriented Development (TOD) Planning • 7.9 Project Development Planning • 7.10 Automation Planning • 7.11 Northwest Jacksonville TOD Pilot Study • 7.12 Putnam County Transit Study	
End Product	***Completion Date***
Specific to Subtasks	Refer to Subtask Sheets
Responsible Agency: North Florida TPO, Jacksonville Transportation Authority	

Task 7 Systems Planning															
2027															
Funding Source	**FHWA**				**Local**		**Federal Other**		**FTA 5307**			**FTA Other**			FY 2027 Total
Contract Number	**G3O09**						**USDOE**		**JTA**			**JTA**			
Source Level	**PL**	**SU**	**CMAQ**	***Total***	**Assessments**	***Total***	**Federal**	***Total***	**Federal**	**Local**	***Total***	**Federal**	**Local**	***Total***	
Personnel (salary and benefits)	135,000.00	-	100,000.00	**235,000.00**	-	**-**	-	**-**	320,000.00	80,000.00	**400,000.00**	-	-	**-**	635,000.00
Consultant	100,000.00	175,000.00	-	**275,000.00**	-	**-**	130,000.00	**130,000.00**	1,280,000.00	320,000.00	**1,600,000.00**	750,000.00	-	**750,000.00**	2,898,000.00
Travel	-	-	-	**-**	-	**-**	-	**-**	-	-	**-**	-	-	**-**	-
Direct Expenses	-	-	-	**-**	95,000.00	**95,000.00**	-	**-**	-	-	**-**	-	-	**-**	95,000.00
Indirect Expenses	-	-	-	**-**	-	**-**	-	**-**	-	-	**-**	-	-	**-**	-
Supplies	-	-	-	**-**	-	**-**	-	**-**	-	-	**-**	-	-	**-**	-
Equipment	-	-	-	**-**	-	**-**	-	**-**	-	-	**-**	-	-	**-**	-
2027 Totals	**235,000.00**	**175,000.00**	**100,000.00**	**510,000.00**	**95,000.00**	**95,000.00**	**130,000.00**	**130,000.00**	**1,600,000.00**	**400,000.00**	**2,000,000.00**	**750,000.00**	**-**	**750,000.00**	**3,628,000.00**

Task 7 Systems Planning															
2028															
Funding Source	**FHWA**				**Local**		**Federal Other**		**FTA 5307**			**FTA Other**			FY 2028 Total
Contract Number	**G3O09**						**USDOE**		**JTA**			**JTA**			
Source Level	**PL**	**SU**	**CMAQ**	***Total***	**Assessments**	***Total***	**Federal**	***Total***	**Federal**	**Local**	***Total***	**Federal**	**Local**	***Total***	
Personnel (salary and benefits)	135,000.00	-	100,000.00	**235,000.00**	-	**-**	-	**-**	320,000.00	80,000.00	**400,000.00**	-	-	**-**	635,000.00
Consultant	100,000.00	175,000.00	-	**275,000.00**	-	**-**	130,000.00	**130,000.00**	1,280,000.00	320,000.00	**1,600,000.00**	750,000.00	-	**750,000.00**	2,755,000.00
Travel	-	-	-	**-**	-	**-**	-	**-**	-	-	**-**	-	-	**-**	-
Direct Expenses	-	-	-	**-**	95,000.00	**95,000.00**	-	**-**	-	-	**-**	-	-	**-**	95,000.00
Indirect Expenses	-	-	-	**-**	-	**-**	-	**-**	-	-	**-**	-	-	**-**	-
Supplies	-	-	-	**-**	-	**-**	-	**-**	-	-	**-**	-	-	**-**	-
Equipment	-	-	-	**-**	-	**-**	-	**-**	-	-	**-**	-	-	**-**	-
2028 Totals	**235,000.00**	**175,000.00**	**100,000.00**	**510,000.00**	**95,000.00**	**95,000.00**	**130,000.00**	**130,000.00**	**1,600,000.00**	**400,000.00**	**2,000,000.00**	**750,000.00**	**-**	**750,000.00**	**3,485,000.00**

Subtask Budget Estimate																	
2027																	
Funding Source	**FHWA**				**Local**		**Federal Other**		**FTA 5307**			**FTA Other**			**FTA 5305(d)**		FY 2027 Total
Contract Number	**G3O09**						**USDOE**		**JTA**			**JTA**			**JTA**		
Source Level	**PL**	**SU**	**CMAQ**	***Total***	**Assessments**	***Total***	**Federal**	***Total***	**Federal**	**Local**	***Total***	**Federal**	**Local**	***Total***	**Federal**	***Total***	
Personnel (salary and benefits)																	
Task 7.1 Bicycle/Pedestrian Facilities Planning	110,000.00			**110,000.00**		-		-			-			-		-	110,000.00
Task 7.4 Smart North Florida Coalition	25,000.00			**25,000.00**		-		-			-			-		-	
Task 7.5 Clean Fuels Coalition			100,000.00	**100,000.00**		-		-			-			-		-	100,000.00
Task 7.6 Strategic Planning				-		-		-	187,200.00	46,800.00	**234,000.00**			-		-	
Task 7.7 Transit Asset Management Planning				-		-		-	80,000.00	20,000.00	**100,000.00**			-		-	
Task 7.8 Transit-Oriented Development Planning				-		-		-	16,000.00	4,000.00	**20,000.00**			-		-	
Task 7.9 Project Development Planning				-		-		-	24,000.00	6,000.00	**30,000.00**			-		-	
Task 7.10 Automation Planning				-		-		-	12,800.00	3,200.00	**16,000.00**			-		-	16,000.00
Personnel (salary and benefits) Subtotal	**135,000.00**	**-**	**100,000.00**	**235,000.00**	**-**	**-**	**-**	**-**	**320,000.00**	**80,000.00**	**400,000.00**	**-**	**-**	**-**	**-**	**-**	635,000.00
Consultant																	
Task 7.3 Transit Planning for the St. Augustine UA	100,000.00			**100,000.00**		-		-			-			-		-	100,000.00
Task 7.4 Smart North Florida Coalition		175,000.00		**175,000.00**		-		-			-			-		-	175,000.00
Task 7.5 Clean Fuels Coalition				-		-	130,000.00	**130,000.00**			-			-		-	
Task 7.6 Strategic Planning				-		-		-	748,800.00	187,200.00	**936,000.00**			-		-	936,000.00
Task 7.7 Transit Asset Management Planning				-		-		-	320,000.00	80,000.00	**400,000.00**			-		-	
Task 7.8 Transit-Oriented Development (TOD)				-		-		-	64,000.00	16,000.00	**80,000.00**			-		-	
Task 7.9 Project Development Planning				-		-		-	96,000.00	24,000.00	**120,000.00**			-		-	120,000.00
Task 7.10 Automation Planning				-		-		-	51,200.00	12,800.00	**64,000.00**			-		-	
Task 7.11 First Coast Flyer (FCF) Green Line TOD Study				-		-		-			-	750,000.00		**750,000.00**		-	750,000.00
Task 7.12 Putnam County Transit Study				-		-		-			-			-	143,000.00	**143,000.00**	143,000.00
Consultant Subtotal	**100,000.00**	**175,000.00**	**-**	**275,000.00**	**-**	**-**	**130,000.00**	**130,000.00**	**1,280,000.00**	**320,000.00**	**1,600,000.00**	**750,000.00**	**-**	**750,000.00**	**143,000.00**	**143,000.00**	2,898,000.00
Direct Expenses																	
Task 7.1 Bicycle/Pedestrian Facilities Planning				-	5,000.00	**5,000.00**		-			-			-		-	5,000.00
Task 7.4 Smart North Florida Coalition			-	-	75,000.00	**75,000.00**		-			-			-		-	75,000.00
Task 7.5 Clean Fuels Coalition				-	15,000.00	**15,000.00**		-			-			-		-	15,000.00
Direct Expenses Subtotal	**-**	**-**	**-**	**-**	**95,000.00**	**95,000.00**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	95,000.00
Total	**235,000.00**	**175,000.00**	**100,000.00**	**510,000.00**	**95,000.00**	**95,000.00**	**130,000.00**	**130,000.00**	**1,600,000.00**	**400,000.00**	**2,000,000.00**	**750,000.00**	**-**	**750,000.00**	**143,000.00**	**143,000.00**	**3,628,000.00**

Subtask Budget Estimate																	
2028																	
Funding Source	**FHWA**				**Local**		**Federal Other**		**FTA 5307**			**FTA Other**					FY 2028 Total
Contract Number	**G3O09**						**USDOE**		**JTA**			**JTA**					
Source	**PL**	**SU**	**CMAQ**	***Total***	**Assessments**	***Total***	**Federal**	***Total***	**Federal**	**Local**	***Total***	**Federal**	**Local**	***Total***		***Total***	
Personnel (salary and benefits)																	
Task 7.1 Bicycle/Pedestrian Facilities Planning	110,000.00			**110,000.00**		-		-			-			-		-	110,000.00
Task 7.4 Smart North Florida Coalition	25,000.00			**25,000.00**		-		-			-			-		-	
Task 7.5 Clean Fuels Coalition			100,000.00	**100,000.00**		-		-			-			-		-	100,000.00
Task 7.6 Strategic Planning				-		-		-	219,200.00	54,800.00	**274,000.00**			-		-	274,000.00
Task 7.7 Transit Asset Management Planning				-		-		-	48,000.00	12,000.00	**60,000.00**			-		-	
Task 7.8 Transit-Oriented Development Planning				-		-		-	16,000.00	4,000.00	**20,000.00**			-		-	20,000.00
Task 7.9 Project Development Planning				-		-		-	24,000.00	6,000.00	**30,000.00**			-		-	30,000.00
Task 7.10 Automation Planning				-		-		-	12,800.00	3,200.00	**16,000.00**			-		-	16,000.00
Personnel (salary and benefits) Subtotal	**135,000.00**	**-**	**100,000.00**	**235,000.00**	**-**	**-**	**-**	**-**	**320,000.00**	**80,000.00**	**400,000.00**	**-**	**-**	**-**	**-**	**-**	635,000.00
Consultant																	
Task 7.3 Transit Planning for the St. Augustine UA	100,000.00			**100,000.00**		-		-			-			-		-	100,000.00
Task 7.4 Smart North Florida Coalition		175,000.00		**175,000.00**		-		-			-			-		-	175,000.00
Task 7.5 Clean Fuels Coalition				-		-	130,000.00	**130,000.00**			-			-		-	130,000.00
Task 7.6 Strategic Planning				-		-		-	876,800.00	219,200.00	**1,096,000.00**			-		-	
Task 7.7 Transit Asset Management Planning				-		-		-	192,000.00	48,000.00	**240,000.00**			-		-	
Task 7.8 Transit Oriented Development (TOD) Planning				-		-		-	64,000.00	16,000.00	**80,000.00**			-		-	80,000.00
Task 7.9 Project Development Planning				-		-		-	96,000.00	24,000.00	**120,000.00**			-		-	
Task 7.10 Automation Planning				-		-		-	51,200.00	12,800.00	**64,000.00**			-		-	64,000.00
Task 7.11 First Coast Flyer (FCF) Green Line TOD Study				-		-		-			-	750,000.00	-	**750,000.00**		-	750,000.00
Consultant Subtotal	**100,000.00**	**175,000.00**	**-**	**275,000.00**	**-**	**-**	**130,000.00**	**130,000.00**	**1,280,000.00**	**320,000.00**	**1,600,000.00**	**750,000.00**	**-**	**750,000.00**	**-**	**-**	2,755,000.00
Direct Expenses																	
Task 7.1 Bicycle/Pedestrian Facilities Planning				-	5,000.00	**5,000.00**		-			-			-		-	5,000.00
Task 7.4 Smart North Florida Coalition				-	75,000.00	**75,000.00**		-			-			-		-	75,000.00
Task 7.5 Clean Fuels Coalition				-	15,000.00	**15,000.00**		-			-			-		-	15,000.00
Direct Expenses Subtotal	**-**	**-**	**-**	**-**	**95,000.00**	**95,000.00**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	95,000.00
Total	**235,000.00**	**175,000.00**	**100,000.00**	**510,000.00**	**95,000.00**	**95,000.00**	**130,000.00**	**130,000.00**	**1,600,000.00**	**400,000.00**	**2,000,000.00**	**750,000.00**	**-**	**750,000.00**	**-**	**-**	**3,485,000.00**

Task 7.1—Bicycle/Pedestrian Facilities Planning - TPO

Responsible Agency

North Florida Transportation Planning Organization

Purpose

Ensure bicyclists and pedestrians are considered in all planning and programming of transportation facilities including roads, trails and transit.

Previous Work

The Regional Bicycle and Pedestrian Plan was Updated in June 2023. Subsequently, a number of focus area plans recommended in the plan were completed. In 2019 a Regional Multi-Use Trails Master Plan was developed.

Required Activities

- Implement recommendations of the Regional Bicycle and Pedestrian Plan and Regional Multi-Use Master Plan
- Develop SunTrails and Transportation Alternative Program (TAP) priorities for inclusion in the Annual List of Priority Projects
- Promote bicycle and pedestrian safety
- Support and when possible provide appropriate training for local planners, engineers, enthusiasts and advocates
- Support the local Bicycle and Pedestrian Action groups
- Coordinate project priorities and coordination with county members through meetings of the Bicycle and Pedestrian Planning Group

Milestone/End Product/Target Dates

- Submit TAP and SunTrails priorities through the List of Priority Projects
- Organize regular meetings of the Bicycle and Pedestrian Planning Group

Task 7.3—Transit Planning for the St. Augustine UA - TPO

Responsible Agency

North Florida Transportation Planning Organization. This subtask is anticipated to be completed through the use of a North Florida TPO general consultant.

Purpose

To assist the St. Johns County Commission and the Council on Aging in providing transit services in the St. Augustine Urbanized Area (UA).

Previous Work

The North Florida TPO provided funding assistance to the St. Augustine UA to develop a Transit Development Plan, staff training and a Transit Quality of Service Survey.

Required Activities

- Develop Transit Development Plan
- Provide assistance as requested

Milestones/End Products/Target Dates

- Major Update of the Transit Development Plan, March 2027
- Annual update of the Transit Development Plan, March 2028
- Provided assistance as requested

Task 7.4—SMART North Florida Coalition - TPO

Responsible Agency

North Florida Transportation Planning Organization. This subtask is anticipated to be completed through the use of a North Florida TPO general consultant.

Purpose

This study provides services in support of Smart North Florida initiatives. Smart North Florida started as an outgrowth of the North Florida Transportation Planning Organization (TPO) Intelligent Transportation Systems program for Clay, Duval, Nassau and St. Johns counties. Smart North Florida focuses resource investment in three areas: regional collaboration, data coordination and smart technology. These investments are strategically deployed to improve the lives of all citizens in our region.

Previous Work

- Truck Parking Evaluation in Duval County, 2023
- Smart Parking Evaluation in St. Augustine, 2023
- Community Indicators report, 2023
- Regional ITS Support and Coordination Services, 2023 – 2024
- Transportation Asset Evaluation in Neptune Beach, 2024

Required Activities

- Oversee the Regional ITS architecture
- Champion ITS, automated and connected vehicles, smart parking and street lights and other technologies identified in the plan
- Oversee ongoing pilot and demonstration projects and project implementation
- Apply for state and federal grants to fund project implementation and program advancement

Milestone/End Product

- Annual Coalition meetings
- Pursue grant opportunities
- Coordinate with project sponsors
- Pilot and demonstration summary reports/materials

Task 7.5—Clean Fuels Coalition - TPO

Responsible Agency

North Florida Transportation Planning Organization. This subtask is anticipated to be completed through the use of a North Florida TPO general consultant.

Purpose

To reduce the dependence on imported oil, develop regional economic opportunities and improve air quality by advancing alternative fuels and vehicles, idle reduction technologies, hybrid and electric vehicles, fuel blends and fuel economy measures.

Previous Work

In 2015 the Clean Fuels Coalition submitted an application for designation as Clean Cities Program to the U.S. Department of Energy (USDOE). The Coalition was designated in April 2016. A very successful biannual Alternative Fueled Vehicles Expo was held at the Adam F. Hebert University Center at the University of North Florida. It featured presentations about alternative fuels and displays highlighting a broad array of alternative fueled vehicles covering the fuel spectrum.

Required Activities

- Regular stakeholder meetings
- Meet with fleet owners and operators to educate them on the environmental and financial benefits of alternative fuel conversions for their fleets and fuels
- Facilitate installation of electric charging infrastructure through the Charge Well Program
- Host/sponsor events promoting alternative fuels/vehicles

Milestones/End Product/Target Dates

- Annual Reports to USDOE, June 2027, 2028
- Stakeholder meetings as needed
- At least one targeted event annually

Task 7.6—Strategic Planning - JTA

Responsible Agency

Jacksonville Transportation Authority

Purpose

The purpose of this task is to develop strategic planning projects and initiatives that will provide a roadmap for a transit agency to navigate the complexities of the transportation landscape, align resources with priorities, and deliver effective and sustainable transit services to the community.

Previous Work

- In 2019, JTA completed a major update to its Transit Development Plan (TDP).
- In 2023, JTA developed its five-year strategic plan, Mobility Optimization through Vision and Excellence 2023-2027 (MOVE2027) Plan.
- In 2025, JTA completed a major update to its TDP

Required Activities

JTA will develop the Mobility Vision Plan 2050 to establish a long-term, citywide vision for a safe, connected, and inclusive transportation system in partnership with the City of Jacksonville and other key stakeholders in Northeast Florida under this task. The JTA will also develop minor and major updates to its TDP along with updating its Title VI Plan, origin and destination study, strategic technology plans, operations development plans, and regional plans. In addition, JTA will conduct planning for the Ferry under thus task. Short range service planning and regional planning activities will be developed under this task in addition to transit modeling support services and general planning functions.

Milestones/End Product/Target Dates

- Development of the TDP minor update for June 2027
- Development of the Mobility Vision Plan 2050

Task 7.7 – Transit Asset Management Planning - JTA

Responsible Agency

Jacksonville Transportation Authority

Purpose

The purpose of this task is to maintain a state of good repair (SGR), which is the condition in which a capital asset is able to operate at a full level of performance, for JTA's assets by optimizing the performance, safety, and reliability of transit assets throughout their lifecycle while effectively utilizing available resources.

Previous Work

- In 2018, JTA develop its first Transit Asset Management (TAM) Plan.
- In 2022, JTA updated the TAM Plan which is required at least once every four years.
- In 2025, JTA completed the Skyway Bridge Inspection and Skyway Facility Assessment

Required Activities

JTA will complete the tasks identified in the 2026 TAM Plan update in addition to other transit asset management planning activities. The JTA will also conduct assessments on the Skyway and other facilities as needed.

Milestones/End Product/Target Dates

- Transit Asset Management Planning – On-going

Task 7.8 — Transit Oriented Development (TOD) - JTA

Responsible Agency

Jacksonville Transportation Authority

Purpose

The purpose of this task is to develop a strategic approach to urban and regional planning that focuses on creating vibrant, mixed-use communities centered around public transportation hubs. The goal is to maximize the efficiency and accessibility of transit services while promoting sustainable development, economic vitality, and livability. TOD planning integrates land use and transportation planning to encourage people to live, work, and play in areas with convenient access to public transit.

Previous Work

- In 2021, JTA completed a TOD Pilot Planning Study for the Ultimate Urban Circulator (U^2C).
- In 2024, JTA completed the First Coast Flyer (FCF) Green Line TOD Study and the First Coast Commuter Rail TOD Study.
- In 2025, began development of the Transit-Oriented Development (TOD) Master Plan and Zoning Overlay for Phoenix Arts & Innovation District

Required Activities

TOD planning around transit services and assets will be a continuous process and will require coordination with local and regional planning agencies as well as the development community to enhance land use around transit assets. JTA will develop TOD plans that create sustainable, walkable, and transit-friendly communities that reduce reliance on private vehicles, enhance urban livability, and contribute to the overall well-being of residents. The JTA will also develop a program to support property development and revitalization across the region, either through redevelopment of JTA property or through partnerships with other private or public property owners.

Milestones/End Product/Target Dates

- Phoenix Transit Oriented Development (TOD) Master Plan – The Phoenix TOD Master Plan focused on developing a transit-oriented vision for the Phoenix Arts + Innovation District in Jacksonville. The study included existing conditions analysis, community and stakeholder engagement, conceptual land use and urban design recommendations, multimodal connectivity improvements, and TOD design guidelines to support mixed-use development around future transit investments and the U²C expansion. The end product was a comprehensive TOD Master Plan that established a community-driven vision, land use and urban design recommendations, multimodal connectivity strategies, implementation actions, and supporting design guidelines to guide future development within the Phoenix Arts + Innovation District.

Task 7.9—Project Development Planning - JTA

Responsible Agency

Jacksonville Transportation Authority

Purpose

The purpose of this task is to incorporate project development strategies that enhance agency-wide efficiencies by implementing design practices and utilizing capital construction methods and materials that improve operational effectiveness, optimize resources, and address community needs. By integrating these elements into a comprehensive project development framework, transit agencies can strengthen overall performance and service delivery.

Previous Work

- In 2025, JTA kicked off the Facility Decentralization and Fleet Master Plan.

Required Activities

This work will include but is not limited to the assessment and implementation of high-efficiency equipment and products in JTA facilities, optimizing transit operations for improved performance, and enhancing agency-wide efficiency through strategic infrastructure upgrades.

Milestones/End Products/Target Dates

- Draft of the Facility Decentralization and Fleet Master Plan in late 2026
- Project Development Planning – Ongoing

Task 7.10—Automation Planning - JTA

Responsible Agency

Jacksonville Transportation Authority

Purpose

JTA is advancing autonomous transit services. A part of this advancement includes the Ultimate Urban Circulator (U^2C), which is a multi-phased program aimed at converting and expanding the automated people mover (Skyway) into an autonomous vehicle (AV) network.

Previous Work

- In 2018, JTA completed the Transit Concepts and Alternatives Review (TCAR) phase 1 study for the for the U^2C extensions including the Brooklyn extension.
- In 2020, JTA completed TCAR phase 2 for the additional neighborhood extensions for the U^2C.
- In 2025, JTA launched the first phase of the U^2C the Neighborhood Autonomous Vehicle Innovation (NAVI) service.

Required Activities

This work will include continuously updating of autonomous transit needs and plans including Skyway U^2C extensions, agile plans, user survey, user data collection, public outreach, technology data collection, and infrastructure integration.

Milestones/End Products/Target Dates

- U^2C AGILE Plan – Staff will support autonomous circulator planning activities for the U^2C Program, including evaluation of potential pilot deployment locations, service concepts, autonomous vehicle technologies, smart mobility systems, and supporting infrastructure needed for future implementation. Activities will include feasibility and readiness assessments, development of planning-level capital and operating cost estimates, and identification of phased implementation strategies aligned with future CIP development and procurement planning.

- Project deliverables will include planning documentation, technology and infrastructure recommendations, implementation strategies, planning-level cost estimates, and a final summary report supporting future autonomous mobility deployment and procurement activities.

Task 7.11—Northwest Jacksonville TOD Pilot Study

Responsible Agency

Jacksonville Transportation Authority

Purpose

The purpose of this task is to complete comprehensive Transit Oriented Development (TOD) planning studies funded through FTA's Pilot Program for TOD Planning for the JTA First Coast Flyer (FCF) Green Line corridor. JTA was awarded $1.5 million in 2023 from the grant program.

FTA's Pilot Program for TOD Planning provides funding to local communities to integrate land use and transportation planning with a new fixed guideway or core capacity transit capital investment. Comprehensive planning funded through the program examines ways to improve economic development and ridership, foster multimodal connectivity and accessibility, improve transit access for pedestrian and bicycle traffic, engage the private sector, identify infrastructure needs, and enable mixed-use development near transit stations.

Previous Work

- In 2018, JTA was awarded funding from FTA's Pilot Program for TOD Planning to plan for TOD along the Ultimate Urban Circulator (U^2C).
- In 2019, JTA was awarded funding from FTA's Pilot Program for TOD Planning to plan for TOD along the FCF Green Line corridor.
- In 2020, JTA was awarded funding from FTA's Pilot Program for TOD Planning to conduct a study of the First Coast Commuter Rail Project corridor which extends from Jacksonville to St. Augustine.

Required Activities

With improved economic conditions and funding of additional transit corridors by FTA plus development of alternative service delivery methods, a continuous planning process for TOD planning around transit services and assets will provide coordination with regional planning agencies and the development community to enhance land use around transit assets.

Milestones/End Products/Target Dates

- The anticipated project duration is approximately eighteen (18) months.

Milestones/End Products/Target Dates (continued)

- The final product will include a detailed corridor planning report and interactive StoryMap summarizing existing conditions, opportunities, recommendations, and conceptual TOD strategies along the FCF Green Line corridor.

Task 7.12– Putnam County Transit Study (JTA)

Responsible Agency

Jacksonville Transportation Authority

Purpose

The purpose of this task is to conduct a comprehensive transit study for Putnam County that evaluates existing conditions, identifies mobility needs, and develops a strategic framework for enhancing transit services in the region.

The study will assess current transit operations, demographic and socioeconomic trends, travel patterns, and connectivity to regional employment and activity centers. It will identify opportunities to improve access, efficiency, and reliability of transit services while supporting economic development and quality of life for residents.

Previous Work

- The Northeast Florida Coordinated Mobility Plan (adopted in October 2024) identified regional transit needs, including gaps in rural and inter-county mobility.
- In 2023, JTA developed the Clay County Transit Study in partnership with Clay County.
- In 2024, JTA developed the Nassau County Transit Study in partnership with Nassau County.

Required Activities

With improved economic conditions and funding of additional transit corridors by FTA plus development of alternative service delivery methods, a continuous planning process for TOD planning around transit services and assets will provide coordination with regional planning agencies and the development community to enhance land use around transit assets.

Milestones/End Product/Target Dates:

- Project Kickoff: Q3 FY 2026

End Product:

A comprehensive transit study report that includes existing conditions analysis, identified mobility needs, recommended service improvements, implementation strategies, and a prioritized action plan to guide transit investments and service delivery in Putnam County.

Budget Tables

Contract	Funding Source	Source Level	2027	2028	Soft Match	Federal	State	Local	Soft Match	Federal	State	Local
USDOE	Federal Other	Federal	130,000.00	130,000.00	-	130,000.00	-	-	-	130,000.00	-	-
		Federal Other USDOE TOTAL	**130,000.00**	**130,000.00**	**-**	**130,000.00**	**-**	**-**	**-**	**130,000.00**	**-**	**-**
G3O09	FHWA	CMAQ	170,000.00	170,000.00	37,494.20	170,000.00	-	-	37,494.20	170,000.00	-	-
		PL	2,764,391.00	2,614,171.00	609,697.86	2,764,391.00	-	-	576,566.21	2,614,171.00	-	-
		SU	789,780.00	500,000.00	174,189.24	789,780.00	-	-	110,277.07	500,000.00	-	-
		FHWA G3O09 TOTAL	**3,724,171.00**	**3,284,171.00**	**821,381.30**	**3,724,171.00**	**-**	**-**	**724,337.48**	**3,284,171.00**	**-**	**-**
JTA	FTA 5305(d)	Federal	143,000.00	-	-	143,000.00	-	-	-	-	-	-
		FTA 5305(d) JTA TOTAL	**143,000.00**	**-**	**-**	**143,000.00**	**-**	**-**	**-**	**-**	**-**	**-**
JTA	FTA 5307	Federal	1,600,000.00	1,600,000.00	-	1,600,000.00	-	-	-	1,600,000.00	-	-
		Local	400,000.00	400,000.00	-	-	-	400,000.00	-	-	-	400,000.00
		FTA 5307 JTA TOTAL	**2,000,000.00**	**2,000,000.00**	**-**	**1,600,000.00**	**-**	**400,000.00**	**-**	**1,600,000.00**	**-**	**400,000.00**
JTA	FTA Other	Federal	750,000.00	750,000.00	-	750,000.00	-	-	-	750,000.00	-	-
		Local	-	-	-	-	-	-	-	-	-	-
		FTA Other JTA TOTAL	**750,000.00**	**750,000.00**	**-**	**750,000.00**	**-**	**-**	**-**	**750,000.00**	**-**	**-**
	Local	Assessments	500,820.00	500,820.00	-	-	-	500,820.00	-	-	-	500,820.00
		Local TOTAL	**500,820.00**	**500,820.00**	**-**	**-**	**-**	**500,820.00**	**-**	**-**	**-**	**500,820.00**
		TOTAL	**7,247,991.00**	**6,664,991.00**	**821,381.30**	**6,347,171.00**	**-**	**900,820.00**	**724,337.48**	**5,764,171.00**	**-**	**900,820.00**

Agency Participation

Funding Source	*Federal Other*		*FHWA*		*FTA 5305(d)*		*FTA 5307*		*FTA Other*		*Local*	
Contract	*USDOE*		*G3O09*		*JTA*		*JTA*		*JTA*			
Fiscal Year	2026	2027	2026	2027	2026	2027	2026	2027	2026	2027	2026	2027
Total Budget	130,000.00	130,000.00	3,724,171.00	3,284,171.00	143,000.00	-	2,000,000.00	2,000,000.00	750,000.00	750,000.00	500,820.00	500,820.00
Task 1 Administration												
Personnel (salary and benefits)	-	-	970,000.00	970,000.00	-	-	-	-	-	-	130,000.00	130,000.00
Consultant	-	-	136,171.00	1,046,171.00	-	-	-	-	-	-	20,000.00	20,000.00
Travel	-	-	-	-	-	-	-	-	-	-	25,000.00	25,000.00
Direct Expenses	-	-	113,000.00	113,000.00	-	-	-	-	-	-	170,820.00	170,820.00
Indirect Expenses	-	-	-	-	-	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	-	-	-	-	-	-
Equipment	-	-	-	-	-	-	-	-	-	-	-	-
Sub Total	-	-	1,219,171.00	2,129,171.00	-	-	-	-	-	-	345,820.00	345,820.00
Task 2 Data Collection												
Personnel (salary and benefits)	-	-	-	-	-	-	-	-	-	-	-	-
Consultant	-	-	150,000.00	150,000.00	-	-	-	-	-	-	-	-
Travel	-	-	-	-	-	-	-	-	-	-	-	-
Direct Expenses	-	-	-	-	-	-	-	-	-	-	-	-
Indirect Expenses	-	-	-	-	-	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	-	-	-	-	-	-
Equipment	-	-	-	-	-	-	-	-	-	-	-	-
Sub Total	-	-	150,000.00	150,000.00	-	-	-	-	-	-	-	-
Task 3 TIP												
Personnel (salary and benefits)	-	-	55,000.00	55,000.00	-	-	-	-	-	-	-	-
Consultant	-	-	-	-	-	-	-	-	-	-	-	-
Travel	-	-	-	-	-	-	-	-	-	-	-	-
Direct Expenses	-	-	30,000.00	30,000.00	-	-	-	-	-	-	-	-
Indirect Expenses	-	-	-	-	-	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	-	-	-	-	-	-
Equipment	-	-	-	-	-	-	-	-	-	-	-	-
Sub Total	-	-	85,000.00	85,000.00	-	-	-	-	-	-	-	-

+Totals shown in the table are inclusive of both federal and non-federal shares

Agency Participation Continued

Funding Source	*Federal Other*		*FHWA*		*FTA 5305(d)*		*FTA 5307*		*FTA Other*		*Local*	
Contract	*USDOE*		*G3O09*		*JTA*		*JTA*		*JTA*			
Fiscal Year	2026	2027	2026	2027	2026	2027	2026	2027	2026	2027	2026	2027
Total Budget	130,000.00	130,000.00	3,724,171.00	3,284,171.00	143,000.00	-	2,000,000.00	2,000,000.00	750,000.00	750,000.00	500,820.00	500,820.00
Task 4 LRTP												
Personnel (salary and benefits)	-	-	15,000.00	15,000.00	-	-	-	-	-	-	-	-
Consultant	-	-	100,000.00	100,000.00	-	-	-	-	-	-	-	-
Travel	-	-	-	-	-	-	-	-	-	-	-	-
Direct Expenses	-	-	10,000.00	10,000.00	-	-	-	-	-	-	-	-
Indirect Expenses	-	-	-	-	-	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	-	-	-	-	-	-
Equipment	-	-	-	-	-	-	-	-	-	-	-	-
Sub Total	-	-	125,000.00	125,000.00	-	-	-	-	-	-	-	-
Task 5 Special Projects												
Personnel (salary and benefits)	-	-	96,050.00	-	-	-	-	-	-	-	-	-
Consultant	-	-	1,253,950.00	-	-	-	-	-	-	-	-	-
Travel	-	-	-	-	-	-	-	-	-	-	-	-
Direct Expenses	-	-	-	-	-	-	-	-	-	-	-	-
Indirect Expenses	-	-	-	-	-	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	-	-	-	-	-	-
Equipment	-	-	-	-	-	-	-	-	-	-	-	-
Sub Total	-	-	1,350,000.00	-	-	-	-	-	-	-	-	-
Task 6 Public Involvement												
Personnel (salary and benefits)	-	-	70,000.00	70,000.00	-	-	-	-	-	-	-	-
Consultant	-	-	210,000.00	210,000.00	-	-	-	-	-	-	-	-
Travel	-	-	-	-	-	-	-	-	-	-	-	-
Direct Expenses	-	-	5,000.00	5,000.00	-	-	-	-	-	-	60,000.00	60,000.00
Indirect Expenses	-	-	-	-	-	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	-	-	-	-	-	-
Equipment	-	-	-	-	-	-	-	-	-	-	-	-
Sub Total	-	-	285,000.00	285,000.00	-	-	-	-	-	-	60,000.00	60,000.00

+Totals shown in the table are inclusive of both federal and non-federal shares

Agency Participation Continued

Funding Source	*Federal Other*		*FHWA*		*FTA 5305(d)*		*FTA 5307*		*FTA Other*		*Local*	
Contract	*USDOE*		*G3O09*		*JTA*		*JTA*		*JTA*			
Fiscal Year	2026	2027	2026	2027	2026	2027	2026	2027	2026	2027	2026	2027
Total Budget	130,000.00	130,000.00	3,724,171.00	3,284,171.00	143,000.00	-	2,000,000.00	2,000,000.00	750,000.00	750,000.00	500,820.00	500,820.00
Task 7 Systems Planning												
Personnel (salary and benefits)	-	-	235,000.00	235,000.00	-	-	400,000.00	400,000.00	-	-	-	-
Consultant	130,000.00	130,000.00	275,000.00	275,000.00	143,000.00	-	1,600,000.00	1,600,000.00	750,000.00	750,000.00	-	-
Travel	-	-	-	-	-	-	-	-	-	-	-	-
Direct Expenses	-	-	-	-	-	-	-	-	-	-	95,000.00	95,000.00
Indirect Expenses	-	-	-	-	-	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	-	-	-	-	-	-
Equipment	-	-	-	-	-	-	-	-	-	-	-	-
Sub Total	130,000.00	130,000.00	510,000.00	510,000.00	143,000.00	-	2,000,000.00	2,000,000.00	750,000.00	750,000.00	95,000.00	95,000.00
TOTAL PROGRAMMED	**130,000.00**	**130,000.00**	**3,724,171.00**	**3,284,171.00**	**143,000.00**	**-**	**2,000,000.00**	**2,000,000.00**	**750,000.00**	**750,000.00**	**500,820.00**	**500,820.00**

+Totals shown in the table are inclusive of both federal and non-federal shares

Appendix A: District Planning Activities

FDOT District 2 Planning Activities

Unified Planning Work Program 2026-2028

FDOT District 2 Planning Activities

District 2 Planning Activities encompass continuing, cooperative, comprehensive efforts to coordinate state, district, regional and local transportation planning in the areas of policy planning, statistics, environmental, safety and system planning. The planning activities include implementing policies, rules and procedures from the Federal legislation and the State of Florida, including the State's Transportation Plan (FTP) that provides a strategic approach to transportation investments for state, regional and local priorities. District Planning Activities also include multidisciplinary initiatives carried out within our own District team.

The Strategic Highway Safety Plan

The Strategic Highway Safety Plan (SHSP) was updated in March of 2021.

The SHSP can be accessed at: Florida's 2021 - 2025 Strategic Highway Safety Plan (SHSP).

We invite you to view and share the updated SHSP with your partners, employees, family, and friends. Our collaborative effort has resulted in a statewide plan that provides a framework for eliminating fatalities and serious injuries on all public roads. This SHSP:

- Introduces the Safe System approach, which acknowledges that humans make mistakes, the human body is vulnerable, and that we should design and operate our transportation system to ensure that if crashes do occur, they do not result in serious human injury.
- Recognizes the complexity of crashes and categorizes emphasis areas into three components: roadway; road user, including demographics and mode of travel; and road user behavior.

- Expands our strategies beyond the 4Es of traffic safety: Engineering, Education, Enforcement, and Emergency Response to include the 4Is: Information Intelligence, Innovation, Insight into Communities, and Investments and Policies.

We are currently updating the 2026 Strategic Highway Safety Plan to guide the state's traffic safety partner actions and investments in roadway safety. The SHSP is a transportation safety plan for ALL of Florida with a vision of eliminating fatalities and serious injuries on Florida's roadways. The 2026 SHSP will include strategies that reflect the Safe System Approach.

FTP

The 2055 Florida Transportation Plan (FTP) is currently being updated. The plan will reflect community visioning and goals

A link to the updated FTP plan information is located here: www.floridatransportationplan.com

The FTP encompasses a Vision Element and a Policy Element, that supports and is similar to the Long-Range Plans for the MPOs. The FTP vision element provides a longer-term view of major trends, uncertainties, opportunities, and outcomes showing the future of Florida's transportation system for the next 50 years. The FTP Policy element defines goals, objectives, and strategies for Florida's transportation future over the next 30 years. The policy element provides guidance to state, regional and local transportation partners in making transportation decisions.

The visions and goals of the FTP and the Strategic Highway Safety Plan (SHSP) support each other.

Bicycle and Pedestrian Activities

Part of FDOT's bicycle and pedestrian outreach efforts, FDOT participated in the Walk & Bike to School event held at Oakleaf Village Elementary School in Clay County on October 8, 2025. This event is part of a nationwide initiative hosted annually by the school's coaches and staff to encourage active

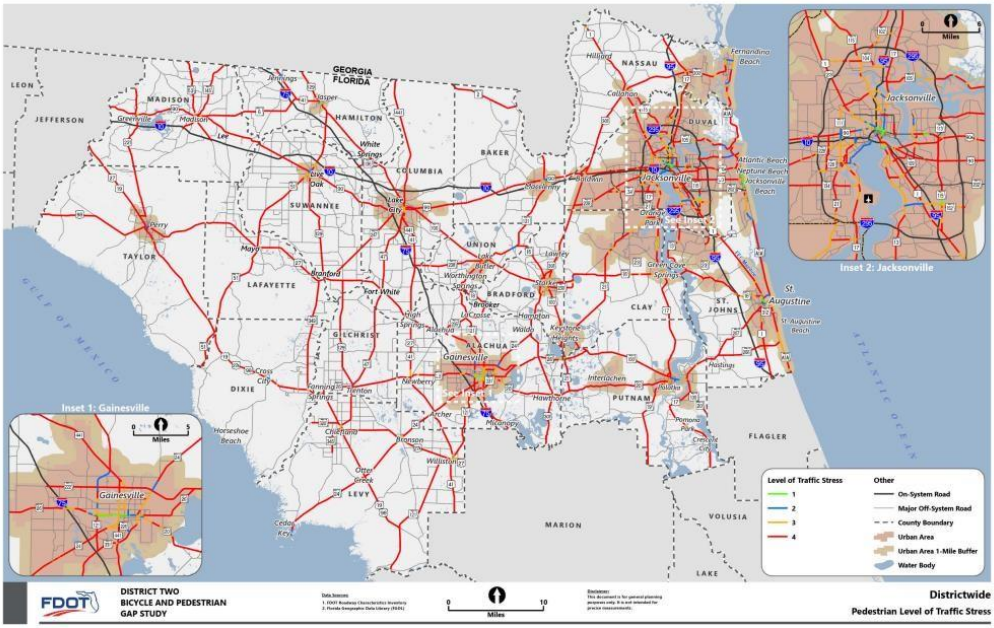
transportation among students. Students walked or rode bicycles and scooters to school and were welcomed by the local high school drumline, football players, and cheerleaders, creating a positive and engaging arrival experience. FDOT supported the event by promoting bicycle and pedestrian safety and distributing over 300 Mobility Week bags containing safety-related items to participating students.

District 2 has updated the Bicycle and Pedestrian Study in 2023 to document current gaps in the network and be able to assist in producing more connected and efficient network. The study will assist in leading District 2 towards more cost-effective methods, direct planning with infrastructure expenditures, and collaboration with local government and agencies to further the goal of a connected bicycle and pedestrian network.

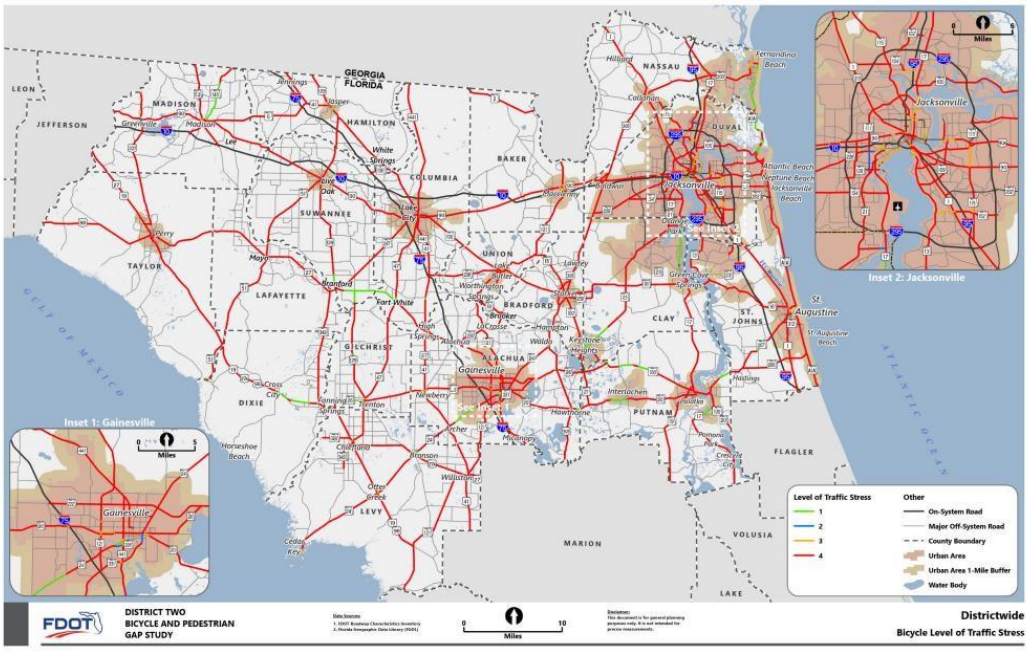
In 2023, FDOT shifted from using Bicycle and Pedestrian LOS to Bicycle and Pedestrian Level of Traffic Stress (LTS) for evaluating the quality of service for people walking and bicycling.

The maps created exemplify the type of users that find the facility comfortable, with level 1 representing the lowest level of stress that is comfortable for most users, and level 4 representing the highest level of stress that is comfortable for the fewest users. The level of comfort depends on facility type, width, posted speeds, vehicular volumes, separation from traffic, and other variables.

District 2 – Pedestrian Level of Traffic Stress



District 2 – Bicycle Level of Traffic Stress



Some projects scheduled in District 2 include new midblock crossings along SR 139 (US 23) in Duval County, additional midblock improvements on Baymeadows Road, sidewalk installations in Duval and Nassau Counties, a multi-use path along Beach Boulevard in St. Johns County, and a new bike path connection to Anastasia State Park. Collectively, these projects will reduce pedestrian and bicycle level of traffic stress, improve crossing safety, and strengthen multimodal connectivity across the district.

We invite you to view and explore the District 2 Bicycle/Pedestrian LTS website

ITS Planning

District 2 has a robust ITS planning program, managed by the Traffic Operations division. In addition to the Transportation Management Center (TMC) partnership with the NFTPO and FDOT, Blue Toad deployment and data collection has expanded to not only the NFTPO four counties but also includes the Gainesville MTPO urbanized area.

District 2 staff work together with other agencies to provide safe, efficient travel throughout the regional within the Regional Transportation Management Centers (TMCs); one in Jacksonville and one in Gainesville.

In partnership with NFTPO, District 2 ITS Initiatives include:

Rail Detection Technology

Transportation Systems Management and Operations (TSM&O) piloted and expanded rail detection technology at more than 50 at-grade rail crossings across Northeast Florida. With over 95% accuracy, FDOT now receives real-time train presence data to enhance studies,
planning, freight coordination, and traffic operations. This data is published on FL511.com and integrated into navigation apps such as Waze and Google Maps.

Advanced Traffic Detection Technology

Multiple advanced vehicle detection systems have been evaluated and implemented in coordination with the local traffic signal maintaining agencies. These systems are being deployed to upgrade existing signal operations and provide high-resolution data such as turning movement counts, freight activity, bicycle and pedestrian detection, and automated traffic signal performance measures using the latest computer vision technology. This technology delivers immediate improvements in traffic signal performance and efficiency, ensuring maintaining agencies can provide a safer, smoother experience for the traveling public.

Districtwide Flood Sensor Technology

To enhance storm response operation flood sensor technology has been implemented districtwide to

monitor water levels along waterways and highways. These systems have been deployed across all four North Florida TPO counties, based on local needs and feedback from public works and resiliency personnel. The resulting data is available at FloodFL.com, with ongoing evaluation of both the technologies and the data they produce.

The ITS architecture in District 2 includes ITS projects planned for short-, medium-, and long-term implementation.

Corridor Planning Studies/Multi Modal Transportation Studies

The District conducts corridor studies, sub-area studies and other special transportation analysis to identify local traffic patterns and transportation needs. They also provide technical assistance to evaluate and recommend improvements to meet those needs. District Planning staff coordinate with local governments, the Jacksonville Transportation Authority (JTA), the Gainesville Regional Transit System (RTS), the North Florida TPO and the Gainesville MTPO in development and review of planning and design of highway and premium transit projects.

The results may range from a set of short-term recommended improvements that address specific problems to a long-range comprehensive action plan for improving a corridor. Project studies are both on and off the State highway system.

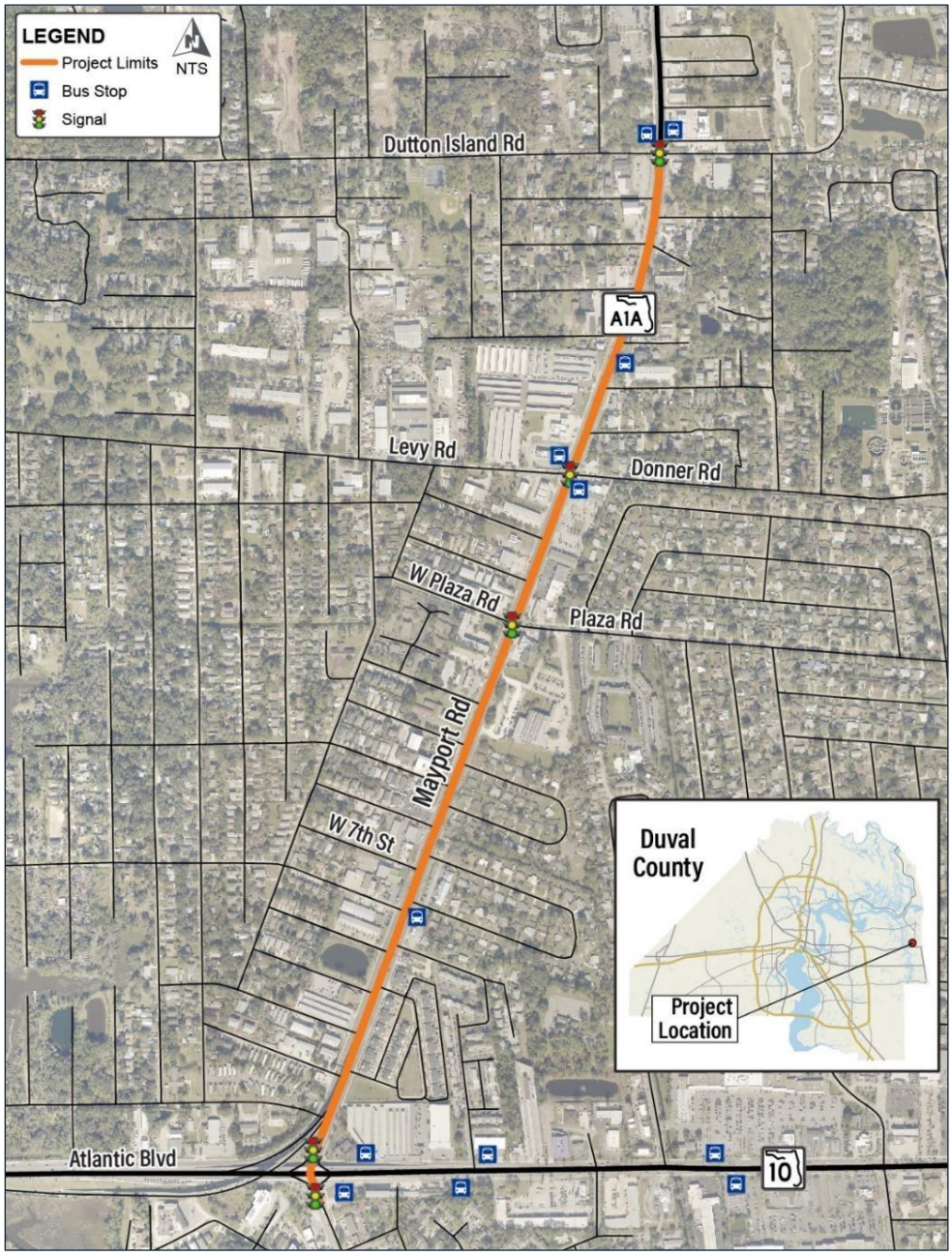
Mayport Road Lane Repurposing study

The Florida Department of Transportation (FDOT) plans to convert the current six lanes on S.R. A1A (Mayport Road) between Atlantic Boulevard and Dutton Island Road in Duval County into four lanes. The proposed lane repurposed project would provide a 12-foot sidewalk along the east side and a 7-foot bicycle lane along the west side of Mayport Road. Improvements to the Mayport Road and Atlantic Boulevard interchange will also be included as part of this project.

The purpose of this project is to provide multi-modal facilities along the roadway segment. The proposed wide sidewalk will connect to the existing shared use path located along east side of Florida Boulevard south of Atlantic Boulevard. The addition of a wide sidewalk and a bicycle lane are expected to enhance bicycle activity and increase safety for each mode of transportation. The wide sidewalk and bicycle lane would provide pedestrians and cyclists with safe access to businesses and transit stops along the corridor from residential areas adjacent to Mayport Road. The project will also improve traffic operations at Mayport Road and Atlantic Boulevard interchange intersections with turn lane and ramp modifications.

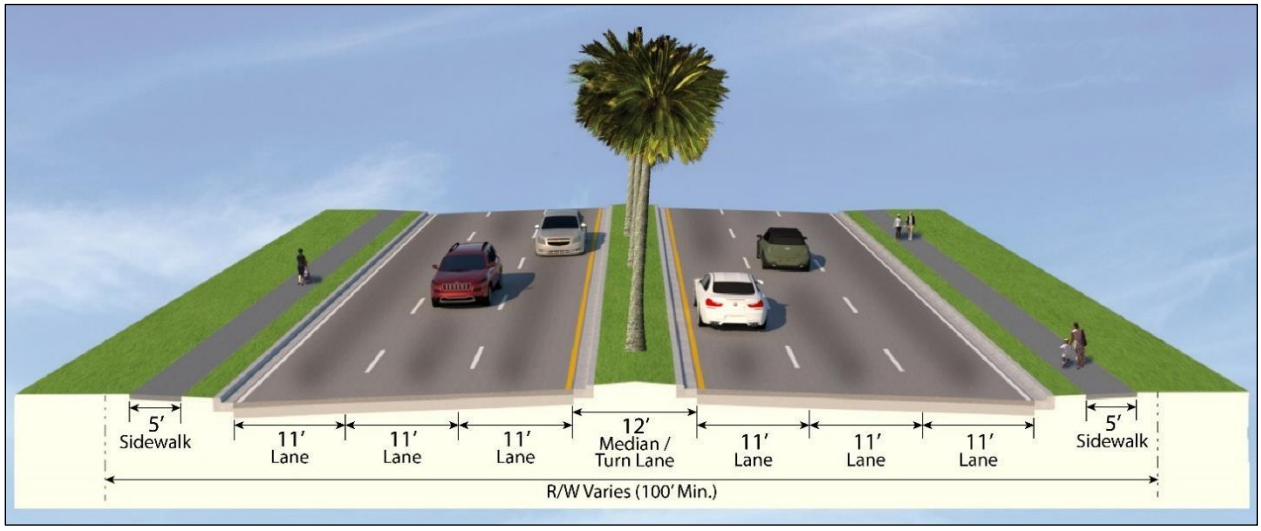
The length of Mayport Road between Atlantic Boulevard and Dutton Island Road is approximately 1.2 miles. The roadway posted speed limit is 40 miles per hour (mph). The existing typical section consists of six 11-foot lanes (three in each direction) with a 12-foot median/turn lane and a 5-foot sidewalk on each side. The functional classification is urban minor arterial, and the access management class is AC-06. There are currently four signalized intersections within the project limits: Atlantic Boulevard ramps, at Plaza Road, at Levy Road, and at Dutton Island Road.

Project Location

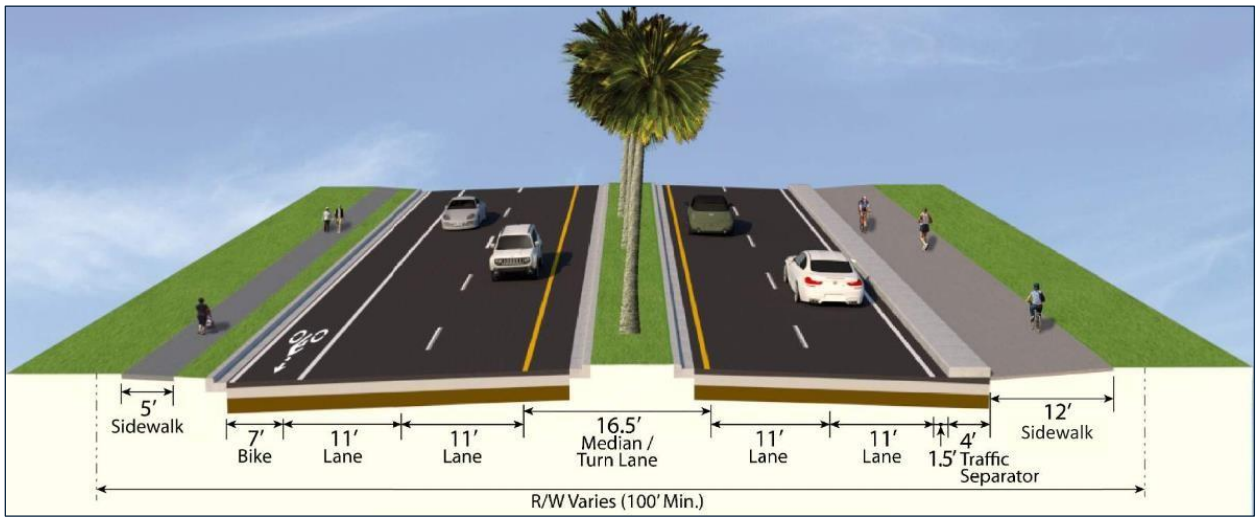


The Mayport Road proposed typical section consists of four 11-foot travel lanes (two in each direction), a 20-foot median/turn lane, a 12-foot sidewalk along the east side of the roadway, and a 7-foot bicycle lane along the west side of the roadway. The proposed concept will maintain the existing 5-foot sidewalk on the west side of the roadway. The Mayport Road posted speed limit will be reduced between Atlantic Boulevard and W. 7th Street from 40 mph to 30 mph. There are no changes proposed to the existing Mayport Road posted speed limit of 40 mph or to the design speed north of W. 7th Street.

Mayport Road Existing Conditions Typical Section



Mayport Road Proposed Typical Section



Regional Transportation Planning Coordination

Furthering the language and mandate of current and previous federal transportation bills, District 2 supports and participates in all levels of regional coordination and proposed activities among the TPOs and local governments.

The District provides ongoing technical and policy advisory assistance to the TPOs and counties in District 2 regarding TRIP (Transportation Regional Incentive Program) as well as meetings and workshops that assist any regional coordination efforts. The District is represented at the North FL Regional Council Board and attends the Board meetings.

Level of Service

The District provides an annual capacity review, entitled District 2 Level of Service Report, where the District identifies the roadway level of service for existing and future years, determining planning level of needs and timing of improvements. A level of service analysis is conducted for all State highway system (SHS) and Strategic Intermodal System (SIS) designated facilities for the 18 counties in District 2. The District participates in the level of service committees for the TPOs in District 2 and provides support data and statistical data in report form and GIS mapping.

Transportation Performance Measures

District 2 provides technical assistance and assists with policy implementation in partnership with the MPOs regarding adoption schedules, data reporting and implementation of Transportation Performance Measures (TPM).

The Department set Performance Targets and adopted measures in cooperation with Federal Highway Administration (FHWA) guidelines and Highway Safety Improvement Program (MAP-21). The Performance Measure (PM) Targets are Safety Performance (PM1), Pavement Performance and Bridge Performance (PM2) and System Performance (PM3). These establish standardized statewide performance measures intended to address the national performance goals. The MPOs had the option of adopting the State's targets or developing their own. The MPOs in District 2 have adopted the State's performance measures and targets according to the adoption schedules. The MPOs Transportation Improvement Programs (TIPs) and Long Range Transportation Plan (LRTP) reflect a performance-based planning process.

FDOT Sourcebook

This tool provides a single, trusted source for FDOT performance measures and trends charts and data. The FDOT Source Book reflects the department's commitment to safety, mobility, and innovation. Through a series of critical indicators measuring Florida's transportation system performance, FDOT and our transportation partners can access FDOT's trusted data source for enhanced reporting on essential safety measures and mobility performance trends that affect travel demand.

The online Source Book contains all measures and trends reported in the previous print versions of the Source Book. This new format allows for interactive and customized reporting of measures by year, area type and roadway network. Some of the features include:

- Segment-level visualization for the State Highway System, Strategic Intermodal System, and National Highway System.
- New congestion metrics that report on congestion conditions for 100% of travel (i.e. Heavy, Mild, and Uncongested).
- Reporting by individual counties and districts.
- Measures presented for individual transit agencies, seaports, and airports.
- Capability to download granular data or charts for most measures, as needed.

Florida Traffic Safety Dashboard

The Florida Traffic Safety Dashboard is a comprehensive tool designed to provide insights into traffic safety data across the state. It contains official finalized data and statistics for all reported traffic crashes on all roadways, including fatal and serious injury crashes. The dashboard allows users to visualize data as heat maps and graphs, providing information on crash trends over time, by location, and by various factors. The dashboard is accessible to law enforcement, traffic engineers, and transportation planners, facilitating evidencebased decision-making for improving traffic safety.

For any further information related to District 2 Planning Activities please reach out to Achaia Brown, Transportation Planning Manager
Achaia.Brown@dot.state.fl.us
(904) 360-5414

Appendix B: Resolution of Adoption

PLAN. FUND. MOBILIZE.

NORTH FLORIDA TPO

RESOLUTION 2026-6
ADOPTING THE UNIFIED PLANNING WORK PROGRAM FOR FISCAL YEARS 2026/27 THROUGH 2027/28

WHEREAS, the North Florida Transportation Planning Organization is the designated and constituted body responsible for the urban transportation planning and programming process for the Fernandina-Yulee, Jacksonville and St. Augustine Urban Areas; and

WHEREAS, the North Florida Transportation Planning Organization has in accordance with 23 CFR Section 450.108 (c) and Section 339.175(9) (a) (2), *Florida Statutes*, developed a Unified Planning Work Program for Fiscal Years 2026/27 through 2027/28;

WHEREAS, concurrent with the approval of the Unified Planning Work Program, pursuant to 23 U.S.C. 134, 23 of the Code of Federal Regulations § 450 and Section 339.175, Florida Statutes the Florida Department of Transportation and the North Florida Transportation Planning Organization will execute a ***Metropolitan Planning Agreement*** clearly identifying roles and responsibilities for cooperatively carrying out the Federal Highway Administration's portion of the metropolitan planning process and accomplishing the transportation planning requirements of state and federal law.

NOW, THEREFORE, BE IT RESOLVED that the North Florida Transportation Planning Organization approves and endorses this Unified Planning Work Program for Fiscal Years 2026/27 through 2027/28.

Adopted by the North Florida Transportation Planning Organization in regular meeting assembled in the City of Jacksonville the 14th day of May 2026.

ATTEST:

The Honorable Dr. Kristen Burke, Chair

Jeff Sheffield, Executive Director

Appendix C: Statements and Assurances

DEBARMENT and SUSPENSION CERTIFICATION

As required by the USDOT regulation on Governmentwide Debarment and Suspension at 49 CFR 29.510

(1) The North Florida TPO hereby certifies to the best of its knowledge and belief, that it and its principals:

(a) Are not presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from covered transactions by any federal department or agency;

(b) Have not, within a three-year period preceding this proposal, been convicted of or had a civil judgment rendered against them for commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a public (federal, state or local) transaction or contract under a public transaction, violation of federal or state antitrust statutes; or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements, or receiving stolen property;

(c) Are not presently indicted for or otherwise criminally or civilly charged by a governmental entity (federal, state or local) with commission of any of the offenses listed in paragraph (b) of this certification; and

(d) Have not, within a three-year period preceding this certification, had one or more public transactions (federal, state or local) terminated for cause or default.

(2) The North Florida TPO also hereby certifies that if, later, it becomes aware of any information contradicting the statements of paragraphs (a) through (d) above, it will promptly provide that information to the U.S.D.O.T.

Name: Dr. Kristen Burke
Title: TPO Chair

5/14/2026
Date

LOBBYING CERTIFICATION for GRANTS, LOANS and COOPERATIVE AGREEMENTS

In accordance with Section 1352 of Title 31, United States Code, it is the policy of the North Florida TPO that:

(1) No Federal or state appropriated funds have been paid or will be paid by or on behalf of the North Florida TPO, to any person for influencing or attempting to influence an officer or employee of any Federal or state agency, or a member of Congress or the state legislature in connection with the awarding of any Federal or state contract, the making of any Federal or state grant, the making of any Federal or state loan, extension, continuation, renewal, amendment, or modification of any Federal or state contract, grant, loan, or cooperative agreement.

(2) If any funds other than Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any Federal agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this Federal contract, grant, loan or cooperative agreement, the undersigned shall complete and submit Standard Form-LLL, "Disclosure Form to Report Lobbying," in accordance with its instructions.

(3) The North Florida TPO shall require that the language of this certification be included in the award documents for all subawards at all tiers (including subgrants and contracts and subcontracts under grants, subgrants, loans, and cooperative agreement), which exceeds $100,000, and that all such subrecipients shall certify and disclose accordingly.

(4) This certification is a material representation of fact upon which reliance was placed when this transaction was made or entered into. Submission of this certification is a prerequisite for making or entering into this transaction imposed by Section 1352, Title 31, U.S. Code. Any person who fails to file the required certification shall be subject to a civil penalty of not less than $10,000 and not more than $100,000 for each failure.

Name: Dr. Kristen Burke

5/14/2026
Date

DISADVANTAGED BUSINESS ENTERPRISE UTILIZATION

It is the policy of the North Florida TPO that disadvantaged businesses, as defined by 49 Code of Federal Regulations, Part 26, shall have an opportunity to participate in the performance of MPO contracts in a nondiscriminatory environment. The objectives of the Disadvantaged Business Enterprise Program are to ensure non-discrimination in the award and administration of contracts, ensure firms fully meet eligibility standards, help remove barriers to participation, create a level playing field, assist in development of a firm so it can compete successfully outside of the program, provide flexibility, and ensure narrow tailoring of the program.

The North Florida TPO, and its consultants shall take all necessary and reasonable steps to ensure that disadvantaged businesses have an opportunity to compete for and perform the contract work of the North Florida TPO, in a non-discriminatory environment.

The North Florida TPO shall require its consultants to not discriminate on the basis of race, color, national origin and sex in the award and performance of its contracts. This policy covers in part the applicable federal regulations and the applicable statutory references contained therein for the Disadvantaged Business Enterprise Program Plan, Chapters 337 and 339, Florida Statutes, and Rule Chapter 14-78, Florida Administrative Code

Name: Dr. Kristen Burke
Title: TPO Chair

5/14/2026
Date

TITLE VI/ NONDISCRIMINATION ASSURANCE

Pursuant to Section 9 of US DOT Order 1050.2A, the North Florida TPO assures the Florida Department of Transportation (FDOT) that no person shall on the basis of race, color, national origin, sex, age, disability, family or religious status, as provided by Title VI of the Civil Rights Act of 1964, the Civil Rights Restoration Act of 1987, the Florida Civil Rights Act of 1992 and other nondiscrimination authorities be excluded from participation in, be denied the benefits of, or be otherwise subjected to discrimination or retaliation under any program or activity.

The North Florida TPO further assures FDOT that it will undertake the following with respect to its programs and activities:

1. Designate a Title VI Liaison that has a responsible position within the organization and access to the Recipient's Chief Executive Officer.
2. Issue a policy statement signed by the Chief Executive Officer, which expresses its commitment to the nondiscrimination provisions of Title VI. The policy statement shall be circulated throughout the Recipient's organization and to the general public. Such information shall be published where appropriate in languages other than English.
3. Insert the clauses of *Appendices A and E* of this agreement in every contract subject to the Acts and the Regulations
4. Develop a complaint process and attempt to resolve complaints of discrimination against sub-recipients. Complaints against the Recipient shall immediately be forwarded to the FDOT District Title VI Coordinator.
5. Participate in training offered on Title VI and other nondiscrimination requirements.
6. If reviewed by FDOT or USDOT, take affirmative action to correct any deficiencies found within a reasonable time period, not to exceed ninety (90) calendar days.
7. Have a process to collect racial and ethnic data on persons impacted by your agency's programs.

THIS ASSURANCE is given in consideration of and for the purpose of obtaining any and all federal funds, grants, loans, contracts, properties, discounts or other federal financial assistance under all programs and activities and is binding. The person whose signature appears below is authorized to sign this assurance on behalf of the Recipient.

Name: Dr. Kristen Burke
Title: TPO Chair

5/14/2026
Date

APPENDICES A and E

During the performance of this contract, the contractor, for itself, its assignees and successors in interest (hereinafter referred to as the "Contractor") agrees as follows:

(1) **Compliance with Regulations:** The Contractor shall comply with the Regulations relative to nondiscrimination in Federally-assisted programs of the U.S. Department of Transportation (hereinafter, "USDOT") Title 49, Code of Federal Regulations, Part 21, as they may be amended from time to time, (hereinafter referred to as the Regulations), which are herein incorporated by reference and made a part of this Agreement.

(2) **Nondiscrimination:** The Contractor, with regard to the work performed during the contract, shall not discriminate on the basis of race, color, national origin, sex, age, disability, religion or family status in the selection and retention of subcontractors, including procurements of materials and leases of equipment. The Contractor shall not participate either directly or indirectly in the discrimination prohibited by section 21.5 of the Regulations, including employment practices when the contract covers a program set forth in Appendix B of the Regulations.

(3) **Solicitations for Subcontractors, including Procurements of Materials and Equipment:** In all solicitations made by the Contractor, either by competitive bidding or negotiation for work to be performed under a subcontract, including procurements of materials or leases of equipment; each potential subcontractor or supplier shall be notified by the Contractor of the Contractor's obligations under this contract and the Regulations relative to nondiscrimination on the basis of race, color, national origin, sex, age, disability, religion or family status.

(4) **Information and Reports:** The Contractor shall provide all information and reports required by the Regulations or directives issued pursuant thereto, and shall permit access to its books, records, accounts, other sources of information, and its facilities as may be determined by the *Florida Department of Transportation,* the *Federal Highway Administration, Federal Transit Administration, Federal Aviation Administration, and/or the Federal Motor Carrier Safety Administration* to be pertinent to ascertain compliance with such Regulations, orders and instructions. Where any information required of a Contractor is in the exclusive possession of another who fails or refuses to furnish this information the Contractor shall so certify to the *Florida Department of Transportation*, the *Federal Highway Administration, Federal Transit Administration, Federal Aviation Administration, and/or the Federal Motor Carrier Safety Administration* as appropriate, and shall set forth what efforts it has made to obtain the information.

(5) **Sanctions for Noncompliance:** In the event of the Contractor's noncompliance with the nondiscrimination provisions of this contract, the *Florida Department of Transportation* shall impose such contract sanctions as it or the *Federal Highway Administration, Federal Transit Administration, Federal Aviation Administration, and/or the Federal Motor Carrier Safety Administration* may determine to be appropriate, including, but not limited to:

(6) **Incorporation of Provisions:** The Contractor shall include the provisions of paragraphs (1) through (7) in every subcontract, including procurements of materials and leases of equipment, unless exempt by the Regulations, or directives issued pursuant thereto. The Contractor shall take such action with respect to any subcontract or procurement as the Florida Department of Transportation, the Federal Highway Administration, Federal Transit Administration, Federal Aviation Administration, and/or the Federal Motor Carrier Safety Administration may direct as a means of enforcing such provisions including sanctions for noncompliance. In the event a Contractor becomes involved in, or is threatened with, litigation with a sub-contractor or supplier as a result of such direction, the Contractor may request the Florida Department of Transportation toenter into such litigation to protect the interests of the Florida Department of Transportation, and, in addition, the Contractor may request the United States to enter into such litigation to protect the interests of the United States.

(7) **Compliance with Nondiscrimination Statutes and Authorities:** Title VI of the Civil Rights Act of 1964 (42 U.S.C. § 2000d et seq., 78 stat. 252), (prohibits discrimination on the basis of race, color, national origin); and 49 CFR Part 21; The Uniform Relocation Assistance and Real Property Acquisition Policies Act of 1970, (42 U.S.C. § 4601), (prohibits unfair treatment of persons displaced or whose property has been acquired because of Federal or Federal-aid programs and projects); Federal-Aid Highway Act of 1973, (23 U.S.C. § 324 et seq.), (prohibits discrimination on the basis of sex); Section 504 of the Rehabilitation Act of 1973, (29 U.S.C. § 794 et seq.), as amended, (prohibits discrimination on the basis of disability); and 49 CFR Part 27; The Age Discrimination Act of 1975, as amended, (42 U.S.C. § 6101 et seq.), (prohibits discrimination on the basis of age); Airport and Airway Improvement Act of 1982, (49 USC § 471, Section 47123), as amended, (prohibits discrimination based on race, creed, color, national origin, or sex); The Civil Rights Restoration Act of 1987, (PL 100-209), (Broadened the scope, coverage and applicability of Title VI of the Civil Rights Act of 1964, The Age Discrimination Act of 1975 and Section 504 of the Rehabilitation Act of 1973, by expanding the definition of the terms "programs or activities" to include all of the programs or activities of the Federal-aid recipients, sub-recipients and contractors, whether such programs or activities are Federally funded or not); Titles II and III of the Americans with Disabilities Act, which prohibit discrimination on the basis of disability in the operation of public entities, public and private transportation systems, places of public accommodation, and certain testing entities (42 U.S.C. §§ 12131 -- 12189) as implemented by Department of Transportation regulations at 49 C.F.R. parts 37 and 38; The Federal Aviation Administration's Non-discrimination statute (49 U.S.C. § 47123) (prohibits discrimination on the basis of race, color, national origin, and sex); Executive Order 12898, Federal Actions to Address Environmental Justice in Minority Populations and Low-Income Populations, which ensures non-discrimination against minority populations by discouraging programs, policies, and activities with disproportionately high and adverse human health or environmental effects on minority and low-income populations; Executive Order 13166, Improving Access to Services for Persons with Limited English Proficiency, and resulting agency guidance, national origin discrimination includes discrimination because of limited English proficiency (LEP). To ensure compliance with Title VI, you must take reasonable steps to ensure that LEP persons have meaningful access to your programs (70 Fed. Reg. at 74087 to 74100); Title IX of the Education Amendments of 1972, as amended, which prohibits you from discriminating because of sex in education programs or activities (20 U.S.C. 1681 et seq)

Appendix D: UPWP Comments

Commenter	Page	Comment	North Florida TPO Response
TPO	Throughout	Budget tables updated for tasks and summaries to reflect new contract number	Updated
TPO	Throughout	Various copy edit changes	Updated
TPO	13	Add information about executive director	Updated
TPO	Throughout	Remove Task 7.2 as this task is no longer needed.	Updated
TPO		Update all budget tables based on inclusion of de-obligated funds and additional identified JTA funds	Updated
FHWA		Identify which activities represent the 2.5% PL set aside.	Footnotes updated to reflect activities for year 1. Year 2 studies have not been selected yet, but the funds are indicated as set-aside.
FHWA		General Comment: Please ensure the updated Federal Aid Project (FAP) number and the State Financial Management (FM) numbers are used for the final UPWP.	Verified with FDOT

FHWA		Provide a detailed description and end product for the consultant services task in the 2.1 Data Analytic Platforms Update category.	Section updated
FHWA		Provide the resulting product of Task 5.3.	Added language to include a report summarizing findings to be posted to the TPO website.
FHWA		Task 5.5 - Provide the locations of the 10 projects.	Location and quick build treatment added
FHWA		Provide the resulting product of Task 7.10	Task description edited to provide the resulting product
FHWA		Provide the resulting product of Task 7.11	Task description edited to provide the resulting product
FDOT	30-31	Some of the pages say, "Adopted May 9, 2024" (eg page 30 and 31). Please check and correct the same.	Updated throughout
FDOT		The name of Chairperson and MPO Planning Manager also needs to be added.	Added in the organization and management section

FDOT		2.5% of PL is set aside but it says it is for § 11206(b), please correct it to § 11201.	Updated
FDOT	142	Please add the signed resolution in page 142.	Will be added once approved by the TPO Board
Citizen		Subtask 5.3 - Are annual surveys necessary? Would information be lost with studies every two years?	The first year is scheduled. We will consider the frequency at the conclusion of the first exercise.
Citizen		Subtask 5.4 - Will the study include bicycle/pedestrian travel through the adjacent Publix shopping centers?	This will be considered as part of the full study scoping effort.
Citizen		Subtask 5.7 - Review and edit the second sentence. I'm not sure what it is trying to say.	Updated.
JTA		Updated budgets and Task descriptions for JTA tasks in Task 7.	Updated
FTA		Please review 23 CFR part 420 for eligibility of administrative activities and FTA Circular 8100.D, as well as other applicable requirements, details and processes.	Reviewed and determined no changes needed

FTA		The metropolitan transportation planning process should provide for the establishment and use of a performance-based approach, with related activities noted in the UPWP accordingly. For transit, this includes Transit Asset Management (TAM) and Public Transportation Agency Safety Plans (PTASP), which require integration into the TIP and LRTP to the maximum extent practicable – including target setting/revisiting, progress towards achieving targets, data sharing and coordination with State DOT and transit providers.	Activities are noted in Tasks 3, 4 and 7 accordingly.
FTA		If there is carryover funding from the prior-year UPWP, list those carryover amounts and activities in the document. Please identify any incomplete work elements or activities financed with Federal planning assistance awarded in previous fiscal years as carryover activities.	Closeout funds will not be calculated until fiscal year-end. D-obligated funds were indicated in the draft version. All task work orders end with the June fiscal year.
FTA		Please ensure the appropriate federal/non-federal is accounted for and reflected appropriately.	Federal/non-federal shares are indicated in the appropriate budget tables. JTA Response: The TPO's budget sheet listed the funding sources for JTA UPWP Task 7.11 – First Coast Flyer Green Line TOD Study and Task 7.12 – Putnam County Transit Study under Section 5307. Staff provided clarification on the appropriate funding programs for each task: Task 7.11 (Pilot Program for Transit-Oriented Development Planning – Section 20005) and Task 7.12 (Section 5305).

FTA		If planning activities are proposed for funding under the FTA Section 5307 program or any other FTA programs, please ensure they are listed and programmed in the UPWP (even if being undertaken by the transit agency and not the MPO). Friendly Reminder: Please incorporate the three C's process when programming transit funds with the appropriate transit agencies/authorities.	Reviewed for completeness.
FTA		Ensure activities are eligible under current requirements and Executive Orders before seeking reimbursement.	Activities reviewed for eligibility

Appendix E: Resolution to Adopt Travel Policy

RESOLUTION 2017-3
AUTHORIZING THE NORTH FLORIDA TPO TO USE
LOCAL FUNDS FOR ALL TRAVEL EXPENDITURES

WHEREAS, metropolitan planning organizations are no longer obligated to use the state travel reimbursement rates for mileage and per diem based on the passage of SB 1766 in the 2006 Florida Legislative Session, amending Florida Statutes 112.061;

NOW, THEREFORE, BE IT RESOLVED as follows that

1. The North Florida TPO will approve mileage reimbursements based on the IRS rate, which fluctuates with current gas prices.

2. The North Florida TPO approves reimbursements in an amount not to exceed $10 for breakfast, $14 for lunch, $26 for dinner or a combined daily maximum of $50 at the discretion of the employee. When meals exceed the maximum cost allowed, the difference may be supplemented with local funds.

3. The North Florida TPO will not reimburse the cost of alcoholic beverages.

4. The North Florida TPO will exclusively use Local funds as a funding source for all travel expenditures incurred.

Adopted by the North Florida Transportation Planning Organization in regular meeting assembled in the City of Jacksonville the 8th day of June 2017.

ATTEST:

The Honorable Doyle Carter

Jeff Sheffield, Executive Director

First Coast MPO Metropolitan Planning Organization

RESOLUTION 2008-03

AUTHORIZING THE FIRST COAST METROPOLITAN PLANNING ORGANIZATION TO ESTABLISH ITS OWN TRAVEL REIMBURSEMENT POLICY

WHEREAS, metropolitan planning organizations are no longer obligated to use the state travel reimbursement rates for mileage and per diem based on the passage of SB 1766 in the 2006 Florida Legislative Session, amending Florida Statutes 112.061; and

WHEREAS, both the Federal Highway Administration and the Federal Transit Administration will reimburse the First Coast MPO at the Board approved rate;

NOW, THEREFORE, BE IT RESOLVED as follows:

1. The First Coast MPO will approve mileage reimbursements based on the IRS rate, which fluctuates with current gas prices.

2. The First Coast MPO approves reimbursements in an amount not to exceed $10 for breakfast, $14 for lunch, $26 for dinner or a combined daily maximum of $50 at the discretion of the employee. When meals exceed the maximum cost allowed, the difference may be supplemented with local funds. However, the Fiscal Administrator will determine this on a case by case basis with Executive Director approval and is subject to the availability of funds.

3. The First Coast MPO will not reimburse the cost of alcoholic beverages.

Unanimously adopted by the First Coast MPO in regular meeting assembled in the City of Jacksonville the 14th day of February 2008.

ATTEST:

The Honorable Richard Brown, Chairman

Denise Bunnewith, Executive Director

Appendix F: JTA Planning Grant Pursuits

No JTA Planning Grant pursuits to report