DRAFT 2025 Annual List of Priority Projects

DRAFT 2025March 13, 2025

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



Contents

| OVERVIEW | 3 |
|---|----|
| PROJECT PHASING | 3 |
| 2050 LONG RANGE TRANSPORTATION PLAN | 4 |
| LIST OF PRIORITY PROJECTS PROCESS | 5 |
| REGION-WIDE PRIORITY PROJECTS | 6 |
| AVIATION PRIORITY PROJECTS—JACKSONVILLE AVIATION AUTHORITY | 10 |
| MASS TRANSIT PRIORITIES—JACKSONVILLE TRANSPORTATON AUTHORITY | 11 |
| MASS TRANSIT PRIORITIES—ST. JOHNS COUNTY/SUNSHINE BUS | 15 |
| PORT PRIORITIES—JAXPORT | 16 |
| PORT PRIORITIES—PORT OF FERNANDINA | 17 |
| TRANSPORTATION ALTERNATIVES (TA) PROGRAM PROJECTS | 18 |
| SUN TRAIL PRIORITIES | 20 |
| TRANSPORTATION REGIONAL INCENTIVE PROGRAM (TRIP) PROJECT PRIORITIES | 21 |
| | |

OVERVIEW

The North Florida Transportation Planning Organization (North Florida TPO) Transportation Improvement Program (TIP) for Fiscal Years 2026/2027 through 2030/2031 begins with preparing a "List of Priority Projects" to be used in developing the Florida Department of Transportation's (FDOT) Tentative Five Year Work Program. The "List of Priority Projects" identifies potential projects to be funded in the new fifth year (2030/2031) of the FDOT Work Program. However, by creating the Strategic Intermodal System (SIS) and the Transportation Regional Incentive Program (TRIP) in Florida, the "List of Priority Projects" now includes potential projects to be funded in other years of the FDOT Work Program under the SIS and TRIP programs. The "List of Priority Projects" includes a prioritized listing of state highway, mass transit, aviation, intermodal, Transportation Alternative Program (TAP) and Transportation Regional Incentive Program (TRIP) projects.

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

PROJECT PHASING

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

2050 LONG RANGE TRANSPORTATION PLAN

On November 14, 2024 the North Florida TPO adopted Path Forward 2050, a fiscally constrained Long Range Transportation Plan for Clay, Duval, Nassau and St. Johns Counties. Concurrent with this effort the following documents were prepared:

Environmental Justice and Environmental Mitigation

The North TPO uses a three-step approach to environmental justice evaluation within the 2050 LRTP. This involves defining environmental justice areas within the region, identifying 2050 needs plan projects within these areas, and providing strategies to ensure these communities are not negatively impacted. This approach ensures that transportation planning is equitable and inclusive, addressing the needs and concerns of disadvantaged communities.

Projects that lie in Environment Justice Areas are indicated on the List of Region-Wide Priority Projects. Supporting documentation is available on the TPO's website.

- Region-wide priority projects in at risk areas in this report are identified by Environmental Justice areas.
- Regional Strategic Safety Plan
 - This plan was updated. It identifies high crash corridors, high crash intersections and corridors with a high incidence of bicycle and pedestrian crashes. High crash corridors are identified on the List of Region-Wide Priority Projects. Supporting documentation is available at: https://northfloridatpo.com/uploads/Studies/Strategic-Safety-Plan.pdf
 - Region-wide priority projects on HIGH CRASH CORRIDORS are identified as such.
- Congestion Management Process
 - The Congestion Management Process was updated in 2024. Supporting documentation is available at: <u>https://northfloridatpo.com/uploads/North-Florida-TPO-2024-CMP.pdf</u>

All documentation for the 2050 Long Range Transportation Plan is available on the TPO website

LIST OF PRIORITY PROJECTS PROCESS

Develop List of Candidate Projects (January)

- 1. A list of candidate projects is developed from the following:
 - Projects in the previous year *List of Priority Projects* not funded through construction.
 - Local County/City submittals within the North Florida TPO area
 - Local Airport and Transit Authority submittals within the North Florida TPO area
 - Concurrency Management Process
 - Public Input
- 2. Project Ranking (February)
 - Unless otherwise indicated, projects were initially prioritized in Path Forward 2050, the North Florida TPO's Long Range Transportation Plan adopted November 14, 2024
 - TPO Staff works with local governments to develop a preliminary List of Priority Projects to submit to the Technical Advisory Committee (TAC), Citizens Advisory Committee (CAC) and Transportation Planning Organization (TPO) Board for review and approval at the March TAC, CAC and TPO Board Meetings.
 - Mass transit and aviation projects are prioritized by the submitting agencies and are forwarded to the North Florida TPO to include in the LOPP Document.
- 3. Adopting the List of Priority Projects (March)
 - Following approval by the North Florida TPO, the List of Priority Projects is submitted to FDOT for use in developing the Five-Year Tentative Work Program.

REGION-WIDE PRIORITY PROJECTS

These region-wide projects have been selected from Path Forward 2050, the Long Range Transportation Plan adopted November 13, 2024. The projects are prioritized by each county and submitted to the TPO to be included in the priority list. The TPO includes the projects exactly as prioritized by the counties. The list contains a portion of projects that have committed construction funds and a ranked list for unfunded needs.

| DRAFT 2025 REGION-WIDE PRIORITY PROJECTS | | | | | | |
|--|--|--|---|---|--|--|
| Rank | Project | Limits | Description | Status | | |
| | PRIORITIES FUNDED IN THE CURRENT 5 YEAR WORK PROGRAM | | | | | |
| | CR 220 Clay County (430719-2) (430719-3) | Henley Rd to Knight Boxx Rd | Widen to 4-lanes | CST FY 25 | | |
| | SR 23 First Coast Expressway | East of CR 209 to North of SR 16 | New Construction | CST FY 25 | | |
| | Clay and St. Johns Counties (422938-5) | North of SR 16 To North of SR 21 | New Construction | CST FY 25 | | |
| | (422938-6) (422938-7) (422938-8) | East of CR 16A Spur to East of CR 209 | New Construction | CST FY 28 | | |
| | (453070-1) | East of CR 2209 to East of CR 16A Spur | New Construction | CST FY 28 | | |
| | | I-95 to East of CR 2209 | New Construction | CST FY 26 | | |
| | SR 111 Edgewood Ave Duval County (442848-1) | US 17 Main St to Cassat Ave | Context sensitive solutions | CST FY 25 | | |
| | SR 312 St. Johns County (210230-4) | SR 207 to Holmes Rd and SR 207 to US 1 | New road construction | SR 207 to Holmes Rd Under Construction | | |
| | SR 202 J. Turner Butler Blvd Duval County (447149-1) | @ Kernan Blvd | Interchange Improvements | Under Construction | | |
| | SR 10 Atlantic Blvd Duval County (439302-1) | Silversmith Creek Bridge | Milling, resurfacing, railing and sidewalk construction *Environmental Justice Area | CST FY 26 | | |
| | US 17 (SR 5) Main St Duval County (209411-8) | New Berlin Rd to Airport Center Dr | Widen to 5-lanes with multi- use trail * <i>Environmental Justice Area</i> | CST FY 27 | | |
| | SR A1A Mayport Rd Duval County (443502-1) | SR 10 Atlantic Blvd to Dutton Island Rd | Context sensitive improvements **High Crash Corridor *Environmental Justice Area | CST FY 26 | | |
| | | | | | | |

| DRAFT 2025 REGION-WIDE PRIORITY PROJECTS | | | | |
|--|--|--|--|---|
| Rank | Project | Limits | Description | Status |
| | US 1 (SR 5) Duval (441220-2) | At Racetrack Rd | Intersection Improvements | CST FY 28 |
| | I-295 (SR 9A) Duval County (437728-2) | At SR 13 | Interchange improvements | CST FY 25 |
| | SR 21 Blanding Blvd Clay/Duval Counties (446808-1) (446808-2) | CR 220 to Collins Road | Intersection improvements High Crash Corridor * Environmental Justice Area | CST FY 25 (Wells rd to Duval County Line) |
| | US 90 (SR 10) Beaver St Duval County (437373-1) | At Chaffee Rd | Traffic Signals | CST FY 26 |
| | SR A1A St. Johns County (210404-4) | Mickler Road to Marsh Landing Pkwy | Intersection Improvements and Multiuse Trail Addition | CST FY 28 |
| | | UNFUNDED PRIORIT | IES | |
| 1 | SR 228 Normandy Blvd Duval County | Equestrian Center to US 301 | Widen to 4-lanes with buffered bike lanes and sidewalks * <i>Environmental Justice Area</i> | |
| 2 | SR 16 Clay County (438918-2) | Green Cove Springs City Limits to First Coast Expressway Interchange | Widen to 4-lanes *Environmental Justice Area | PE FY 26 (FCE to CR 315) |
| 3 | SR 200/SR A1A Nassau County | Mickler St to Amelia Island Pkwy | Intersection improvements High Crash Corridor *Environmental Justice Area | |
| 4 | SR 16/CR 16A St. Johns County (210447-5) | First Coast Expressway to SR 312 Alignment | Add 2 lanes with intersection improvements | PE FY 26 ROW FY 26 and FY 27 (IGP to I-95) |
| 5 | US 17 (SR 5) Main St Duval County (209411-9) | Airport Center Dr to Pecan Park Rd | Widen from 2 lanes to 5 lanes with multiuse path on the east side | ROW FY 28 |
| 6 | CR 2209 St. Johns County | SR 9B to CR 208 | Capacity and Intersection Improvements | |

| DRAFT 2025 REGION-WIDE PRIORITY PROJECTS | | | | |
|--|---|--|---|---|
| Rank | Project | Limits | Description | Status |
| 7 | SR 21 Clay County | Halprens Way to Putnam County Line | Intersection Improvements (priority to SR 21 @ SR 100) | |
| 8 | US 17 (SR 5) Nassau County (447364-3) | Duval County Line to SR 200 | Widen to 4- lanes/Intersection improvements | ROW FY 25&26 (South of William Burgess to SSR 200) |
| 9 | US 17 (SR 15) Roosevelt Blvd Duval County | Park St to McDuff Ave | Intersection Upgrades | |
| 10 | US 1 (SR 5) St. Johns County | Pine Island Rd to Race Track Rd | Intersection Improvements | |
| 11 | CR 217 Clay/Duval County | CR 218 to SR 228 | Shoulder widening, safety improvements and bridge replacement | |
| 12 | SR 115 Lem Turner Rd Duval/Nassau Counties | I-295 to US 301 | Widen to 4-lanes with multi- use trail/Intersection Improvements * <i>Environmental Justice Area</i> | |
| 13 | Moncrief Road Duval County | 13th St to US 1 Kings Rd | Context Sensitive Improvements: Safety, Bicycle, Pedestrian and intersection upgrades | |
| 14 | SR A1A <i>St. Johns County</i> | SR A1A corridor from SR 312 to Marsh Landing Pkwy | Intersection Improvements | |
| 15 | SR 115 Arlington Expressway Duval County | North Liberty St to Southside Connector | Drainage improvements and context sensitive upgrades | |
| 16 | CR 210 St. Johns County | C.E. Wilson to I- 95 | Widen to 6 lanes including interchange improvements with I-95 | |
| 17 | CR 315 Clay County | US 17 to SR 23 Interchange | Widen to 5 lanes | |

| | DRAFT 2025 REGION-WIDE PRIORITY PROJECTS | | | | |
|---------------|---|--|---|---|--|
| Rank | Project | Limits | Description | Status | |
| 18 | Emergency Signal for JFRD Station # 32 Duval County | Dunn Ave at Ross Blvd to Lem Turner at Duave Ave | Emergency signals for JFRD Fire and Rescue Station #34 Garden City at 11248 Ross Road | | |
| 19 | CR 220A Old Jennings Rd Clay County | SR 23 Interchange to Long Bay Rd | Widen to 4 lanes | | |
| 20 | SR 115 Southside Blvd Duval County (2091298-3) | Old Baymeadows Rd to Beach Blvd | Intersection Improvements and multiuse trail | CST FY 28 (South of JTB to Hogan) | |
| 21 | SR A1A Complete Street Atlantic Ave Nassau County | 8 th St to Fletcher Ave | Continue to improve functionality and add capacity along Atlantic Avenue through intersection improvements (traffic circles) along the corridor with context sensitive improvements on parallel facilities including shared- use paths | | |
| 22 | SR 16 International Golf Parkway St. Johns County | I-95 to SR 16 | Interchange improvements at I-95 | | |
| 23 | CR 218 (west of SR 21) Clay County | US 301 to Masters Rd | Widen to 4 lanes | | |
| 24 | SR 10 Beaver St Duval County (441298-3) | McDuff Ave to Liberty St | Context Sensitive Improvements: Safety, Bicycle, Pedestrian and intersection upgrades | PD&E FY 26 (I-95 to Ocean St) | |
| 25 * Vulne | SR A1A Atlantic Blvd/Third Street Duval County (430911-2) rability evaluated in the Environ | Mayport Rd (SR A1A) to St. Johns County Line | Context Sensitive Improvements: Bicycle, Pedestrian and intersection upgrades **High Crash Corridor *Environmental Justice Area | PD&E FY 26 | |

**High Crash Corridors and Intersections identified in the Regional Strategic Safety Plan

AVIATION PRIORITY PROJECTS—JACKSONVILLE AVIATION AUTHORITY

North Florida TPO Staff requests input from the Jacksonville Aviation Authority (JAA) for proposed aviation projects within the North Florida TPO area. The following table reflects the prioritized list of aviation projects submitted by the JAA.

DRAFT 2025 JACKSONVILLE AVIATION AUTHORITY PRIORITIES

JAX CONCOURSE B

CECIL TAXIWAY A RECONSTRUCTION

CRG AIRFIELD LIGHTING REHABILITATION

CRG TAXIWAY REHABILITATION

JAX TAXIWAY F REHABILITATION AND EXTENSION

JAX PARKING GARAGE CONSTRUCTION

TAXIWAY "V" AT JAX AS PART OF THE NEW CONCOURSE CONSTRUCTION

MASS TRANSIT PRIORITIES—JACKSONVILLE TRANSPORTATON AUTHORITY

These transit projects have been selected from the Jacksonville Transportation Authority's Transit Development Plan and from *Path Forward 2050*, the long range transportation plan adopted November 13, 2024. JTA relays their ranked priorities to the TPO for inclusion in our List of Priority Projects.

| C | DRAFT 2025 JACKSONVILLE TRANSPORTATION AUTHORITY PRIORITIES | | | |
|------|--|---|--|--|
| Rank | Project | Description | Justification | |
| 1 | Vehicle Acquisition | Annual SU funding with \$2.5 toll credit matching | Replace new buses/rolling stock with zero and low emission buses plus related equipment | |
| 2 | Para-Transit (CTC) | Purchase para-transit equipment | Required for ADA compliance | |
| 3 | U ² C Agile Program | Various U ² C routes throughout the Jacksonville area | Autonomous transit routes at various locations around Jacksonville | |
| 4 | U ² C Phase 3 | The third phase of the U ² C program | The third phase of the U ² C program which is the development of the Neighborhood extensions | |
| 5 | Ferry | Acquisition of a Ferry Boat and supporting infrastructure | A new boat and its supporting infrastructure to minimize service Interruptions, address useful life of current boat, and handle service expansion and lot increase. | |
| 6 | JTA Facility Decentralization and Fleet Master Plan | Develop a programmatic strategy and phased implementation plan for the decentralization of JTA's operations and maintenance functions from the current Myrtle Avenue Operations Campus (MAOC) | Holistic approach to the development of a transportation system including the transit network and operations, the fleet, and our facilities | |
| 7 | Emerald Trail | Design and construct the Emerald Trail network which contains 30 miles of green walkways and parks that encircle the Urban Core Neighborhoods and link multiple historic districts and natural resources | The trail will promote economic growth through pedestrian- and bicyclist-focused infrastructure and introducing microtransit along the routes with purposeful connection of schools, retail, restaurants, small business, hospitals, and other activity centers | |

| Rank | Project | Description | Justification |
|------|---|--|--|
| 8 | Vision Zero Safety Improvements | Plan, design, and construct facilities/streets that reduce traffic related accidents | Strategy to eliminate all traffic fatalities and severe injuries, while increasing safe, healthy, and equitable mobility for all |
| 9 | Commuter Rail Project Development | Promote transit oriented development, station area planning, and funding for Commuter Rail service on the Southeast Corridor | Project Development and Engineering (PD&E) is funded through the LOGT, but there is no funding included for development of the locally preferred alterative and final design. |
| 10 | Complete Streets Projects | Plan, design, and construct streets that enables safe access for all people who need to use them, including pedestrians, bicyclists, motorists, and transit riders of all ages and abilities. This includes existing unfunded Complete Streets projects such as Moncrief/Myrtle Corridor. | Address mobility challenges along corridors for pedestrians, transit passengers, motorists, and bicyclists |
| 11 | Vehicle Maintenance | Comprehensive care and upkeep of buses, vans, and other transit vehicles to ensure safety, reliability, and operational efficiency and acquisition of equipment to support these efforts | A well-maintained fleet with the right equipment enhances operational efficiency, reduces service interruptions, and supports sustainability goals. |
| 12 | Facilities Maintenance | This project focuses on the routine maintenance and strategic upgrades of transit facilities to ensure they remain safe, functional, and aligned with operational needs. Facility maintenance includes regular inspections, cleaning, repairs, and the upkeep of critical systems such as HVAC, electrical, plumbing, and security. | Regular maintenance and strategic upgrades are essential to ensure these facilities remain safe, functional, and aligned with the evolving needs of the community. |

DRAFT 2025 JACKSONVILLE TRANSPORTATION AUTHORITY PRIORITIES

| L | DRAFT 2025 JACKSONVILLE TRANSPORTATION AUTHORITY PRIORITIES | | | | | |
|------|---|---|---|--|--|--|
| Rank | Project | Description | Justification | | | |
| 13 | U ² C Phase 2 | U ² C Phase II represents the full conversion of the existing Skyway Superstructure and eight stations into an elevated roadway for AVs. Launching from the Jacksonville Regional Transportation Center (JRTC) at LaVilla, the U ² C elevated stations will stretch to four additional stations on the Downtown Northbank, and across the St. Johns River over the Acosta Bridge to three stations on the Downtown Southbank. Phase II also includes the street-level connection to Phase I, the Bay Street Innovation Corridor, and an operations and maintenance facility for autonomous vehicles in the LaVilla neighborhood. | This project is to enhance connectivity and address mobility challenges within Downtown Jacksonville by modernizing the existing Skyway infrastructure and integrating advanced autonomous vehicle technologies. | | | |
| 14 | Transit Enhancements | The Countywide Transit Enhancements project includes improvements to all bus stops in Duval County that are ADA non-compliant. The Northwest Jacksonville Corridor Improvements will enhance the transit user experience for underserved communities in Northwest Jacksonville by improving amenities at 111 bus stops. Additional transit enhancements will include optimizing traffic signal systems and dedicating specific lanes to transit vehicles, ensuring faster and more reliable transit service across key corridors. | The transit enhancements funded by LOGT, including the Northwest Jacksonville Corridor Enhancements and Countywide Transit Enhancements along with the additional transit enhancements, represent a critical investment in the future of Jacksonville's public transit network. | | | |
| 15 | Technology Upgrades | This project will involve upgrading existing software and hardware infrastructure to improve operational efficiency, enhance transit services, and create a seamless and integrated transportation experience for riders. Additionally, the development of a comprehensive mobility app will enable passengers to access real-time information, track their routes, and plan trips more effectively, fostering greater engagement with public transit services. | The proposed technology upgrades, including software and hardware enhancements, along with the development of a comprehensive mobility app, will significantly advance JTA's ability to deliver reliable, convenient, and user- friendly transit services. | | | |

DRAFT 2025 JACKSONVILLE TRANSPORTATION AUTHORITY PRIORITIES

| - | | | | | |
|------|----------------------------|--|--|--|--|
| Rank | Project | Description | Justification | | |
| 16 | Skyway Maintenance | Routine maintenance, system upgrades, and preventive repairs to address aging infrastructure and enhance the system's reliability, safety, and performance | Through proactive maintenance, timely repairs, and technological upgrades, the program ensures that the Skyway remains a safe, reliable, and efficient transit option for the people of Jacksonville. | | |
| 17 | Real Estate Acquisition | Acquisition of land necessary for transit projects, including the expansion of bus facilities, the development of new transit corridors, and the improvement of transportation infrastructure | These acquisitions will enable JTA to enhance its transit network, meet future growth needs, and ensure the long-term success of transportation initiatives throughout the Jacksonville region. | | |

DRAFT 2025 JACKSONVILLE TRANSPORTATION AUTHORITY PRIORITIES

MASS TRANSIT PRIORITIES—ST. JOHNS COUNTY/SUNSHINE BUS

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

| | DRAFT 2025 ST. JOHNS COUNTY/SUNSHINE BUS PRIORITIES | | | | |
|------|---|--|---|--|--|
| Rank | Project | Description | Justification | | |
| 1 | Operating Assistance 5307 | Funding for operations and administration | Expand transit system to support additional revenue miles and passengers | | |
| 2 | Preventative Maintenance Capitalized Operating Expense | Funding for preventative maintenance on revenue vehicles | Keep vehicles in service and facilitate continued operations | | |
| 3 | Operating Assistance CTD/Trip Equipment Grant | Continuing Bus Operations | Match for FTA 5307 and support for current and expanded service | | |
| 4 | Operating Assistance Block Grant Funds | Continuing Bus Operations | Support current service and expand service | | |
| 5 | Operating and Capital Assistance FTA 5310 | Continuing Bus Operations | Support current service and expand service | | |
| 6 | Operating and Capital Assistance FTA 5311 | Continuing Bus Operations | Support current service and expand service | | |
| 7 | Capital Assistance STP Flex | Vehicle Acquisition | Vehicles for route expansion, and paratransit vehicle replacements | | |
| 8 | Rolling Stock | Vehicle Acquisition | Paratransit vehicle replacement | | |
| 9 | System Planning | Plan updates | Update plans as a prerequisite to receiving state and federal funds | | |
| 10 | Shelter Installation | Bus shelters | System improvements, permanent shelters | | |
| 11 | Security Maintenance | Maintain existing security equipment | Maintain and replace existing security equipment at Transit Facility and on Buses | | |
| 12 | Equipment | Shop equipment | Required to meet maintenance schedules | | |
| 13 | Facility Maintenance | Repair/Replace Facility & Equipment | Maintain transit facility and grounds | | |

PORT PRIORITIES—JAXPORT

North Florida TPO Staff requests input from the Jacksonville Port Authority (JAXPORT) and the Nassau County Ocean Highway Port Authority for on-port projects within the North Florida TPO area. The following table reflects the prioritized list of projects submitted by these agencies for consideration by FDOT in developing the new Work Program. The projects on the following table are the priorities of the Jacksonville Port Authority.

DRAFT 2025 JAXPORT PRIORITIES

Portwide Crane Purchases

Dames Point Marine Terminal (DPMT) Development & Expansion

Talleyrand Marine Terminal (TMT) Development & Expansion

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

Dredge Material Management Area (DMMA) expansion/capacity creation

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

Cargo Handling Equipment Electrification

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

ITS improvements for cargo movements at JAXPORT terminals

Portwide Sedimentation System Design & Development

Portwide Rail Capacity Enhancements & Development

PORT PRIORITIES—PORT OF FERNANDINA

The projects on the table below are the priorities of the operator of the Port of Fernandina and the Nassau County Ocean Highway and Port Authority.

DRAFT 2025 PORT OF FERNANDINA PRIORITIES

Resiliency Projects to prevent future flooding

Reinvestment in berths and existing storage facilities

Addition of new covered storage/transit facilities

Electric-powered equipment for the forklifts and other rolling stock equipment at the Port

Customs and Border Protection (CBP)/Port Administrative Office project

Crane #10 refurbishment

Crane #9 refurbishment

Port of Fernandina Sea wall project

Port of Fernandina Structural repairs project (includes rail dock and north side wharf erosion)

TRANSPORTATION ALTERNATIVES (TA) PROGRAM PROJECTS

The Transportation Alternatives Program was created in 2012 under the Moving Ahead for Progress in the 21st Century Act or MAP-21. TA projects include on- and off-road pedestrian and bicycle facilities, infrastructure projects for improving non-driver access to public transportation and enhanced mobility, community improvement activities, and environmental mitigation, recreational trail program projects and safe routes to school projects. North Florida TPO Staff requested input from member counties, cities and authorities for proposed multi-use trail projects within the North Florida TPO area. These projects are approved by county commissions and included in the TPO's List of Priority Projects.

| DRAFT 2025 TRANSPORTATION ALTERNATIVES PRIORITIES | | | | |
|---|---------------------------------|-----------------------------|-------------|--------------|
| Rank | Project Name | Limits | Estimated | Status |
| | | | Cost | |
| | CC | ONSTRUCTION FUNDED | | |
| | Amelia Island Parkway Multi- | Bailey Road to 14th St | \$876,107 | CST FY 24/25 |
| | Use Trail, Nassau County | SR A1A/8th Street to Bailey | \$166,500 | CST FY 24/25 |
| | (437336-1) | Road | | |
| | (437337-2) | SR A1A/Fletcher Avenue to | \$756,196 | CST FY 24/25 |
| | (437334-1) | Via del Rey | | |
| | (437335-1) | Via del Rey to 14th St | \$1,167,327 | CST FY 24/25 |
| | (437337-3) | Phase 4 – Nassau County | \$5,119,474 | CST FY 24/25 |
| | | | | |
| | UNF Drive/ Alumni Drive | I-295 – Kernan Blvd | \$2.5 M | CST FY 27 |
| | Duval County | | | |
| | | | | |
| | | NFUNDED PRIORITIES | | |
| 1 | East Side of US 17 Sidewalk | East side gaps: CR 220 to | Estimate | |
| | Gap Improvements | Copper Stone Dr & East | needed | |
| | Clay County | West Pkwy to Water Oak | | |
| | | Ln | | |
| | Sidewalk Along CR 220 | Lakeshore Dr East to US | Estimate | |
| | Clay County | 17 | Needed | |
| 2 | Vilano Trail Section 1 (A1A) | San Marco/May Street to | Estimate | Design |
| | St. Johns County | A1A & 24 th St | Needed | Funded |
| | Vilano Trail Section 3 (N. A1A) | Mickler Rd to Duval County | Estimate | |
| | St. Johns County | Line | Needed | |
| | or ooning county | Lino | NUCUCU | |

| DRAFT 2025 TRANSPORTATION ALTERNATIVES PRIORITIES | | | | |
|---|-----------------------------|-----------------------------|-----------|-----------|
| Rank | Project Name | Limits | Estimated | Status |
| | | | Cost | |
| 3 | 14th St Shared Use Path | From the Bailey Simmons | Estimate | Partially |
| | Nassau County | Trail to Hickory St | Needed | Funded |
| | | /Fernandina Beach | | Design |
| | | Schools to Waterfront Trail | | |
| | | connection | | |
| | Yulee Elementary Pedestrian | Flemer Rd: From SR | Estimate | Design |
| | Improvements Construction | 200/Yulee Elementary | Needed | Funded |
| | Nassau County | School to Pages Dairy Rd | | |
| | | | | |
| 4 | Kernan Blvd | Alumni Dr to Glen Kernan | Estimate | |
| | Duval County | Pkwy North, 12' shared- | Needed | |
| | | use path | | |
| | Merrill Rd | University Rd to Jane St, | Estimate | |
| | Duval County | 12'shared-use path | Needed | |
| | Duvar County | 12 Shareu-use palli | INCOUCU | |

SUN TRAIL PRIORITIES

The Shared-Use Nonmotorized (SUN) Trail program is a competitive program where projects compete statewide, must be on the SunTrails map, must have a detailed study with segment by segment cost estimates. Applications will be submitted when projects meet these criteria. <u>www.floridasuntrail.com.</u> These projects are approved by county commissions and included in the TPO's List of Priority Projects.

| DRAFT 2025 SUN TRAIL PRIORITIES | | | | |
|--|---|---|--|--|
| Project Name | Project Description/Project Limits | Estimated Cost | | |
| St. Johns River to Sea Loop | West of I-95 to City of St. Augustine to Flagler County Line | This project is specifically reference in State legislation and does not compete for funding with the projects listed below. | | |
| SUN Trails Urban Network Project Segments Duval County | Imeson Rd/Baldwin Trail to McCoys Cr Emerald Trail at Leland/McCoys Blvd; | Study/Estimate needed | | |
| (72931003) (72931004) (72931005 including S-Line | Myrtle Ave and Forest to Myrtle Ave and S-Line trailhead (south); | | | |
| Pedestrian Bridge) | Main Street and S-Line at Winona Dr. to Zoo Pkwy and Haydon Rd, in front of Jax Zoo; | | | |
| | S-Line Trail east of N Liberty St and Winona Dr. to S-Line Trail east of N Liberty St and Winona Dr; | | | |
| | N Sterling St and Main St to Broward Rd and Main St; | | | |
| Amelia Island Trail Phase 4 <i>Nassau County</i> | S. 14 TH St: Connect the Bailey Simmons Trail to Hickory St /Fernandina Beach Schools to Waterfront Trail connection | Partially Funded Design | | |
| Orangedale to Mickler Trail St. Johns County | Trail connector from SR 13 to MIckler Rd/SR A1A | | | |
| Northeast Florida Greenway Trails | SR 21 from Gold Head Branch Park to SR 16 | Study/Estimate Needed | | |
| Clay County | SR 21 - Long Bay Rd to SR 16 (Penney Farms) – via CR 218 | | | |
| | Live Oak Lane/Jennings State Forrest - Veterans Park to FWR (Jennings State Forest) | | | |

TRANSPORTATION REGIONAL INCENTIVE PROGRAM (TRIP) PROJECT PRIORITIES

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

| DRAFT 2025 TRIP PRIORITIES | | | | |
|----------------------------|------------------------|--|--|--|
| County | Project | Limits | Description | |
| Clay | SR 16 | Green Cove Springs City Limits to First Coast Expressway Interchange | Widen to 4-lanes *Low Vulnerability | |
| Clay | SR 21 | Halprens Way to Putnam County Line | Intersection Improvements (priority to SR 21 @ SR 100) | |
| Clay/Duval | CR 217 | CR 218 to SR 228 | Shoulder widening, safety improvements and bridge replacement | |
| Clay | CR 315 | US 17 to SR 23 Interchange | Widen to 5 lanes | |
| Clay | Old Jennings Rd | SR 23 Interchange to US 17 | Widen to 4 lanes | |
| Clay | CR 218 (west of SR 21) | US 301 to Masters Rd | Widen to 4 lanes | |
| Duval | SR 228 Normandy Blvd | Equestrian Center to US 301 | Widen to 4-lanes with buffered bike lanes and sidewalks | |
| Duval | Main St (US 17) | Airport Center Dr to Pecan Park Rd | Widen from 2 lanes to 5 lanes with multiuse path on the east side | |
| Duval | Roosevelt Blvd (US 17) | Park St to McDuff Ave | Intersection Upgrades | |
| Duval | Moncrief Road | 13th St to US 1 Kings Rd | Context Sensitive Improvements: Safety, Bicycle, Pedestrian and intersection upgrades | |
| Duval/Nassau | SR 115 Lem Turner Rd | I-295 to US 301 | Widen to 4-lanes with multi- use trail/Intersection Improvements | |
| Duval | Arlington Expressway | North Liberty St to Southside Connector | Drainage improvements and context sensitive upgrades | |

| DRAFT 2025 TRIP PRIORITIES | | | | |
|----------------------------|---|--|---|--|
| County | Project | Limits | Description | |
| Duval | Emergency Signal for JFRD Station # 32 | Dunn Ave at Ross Blvd to Lem Turner at Duave Ave | Emergency signals for JFRD Fire and Rescue Station #34 Garden City at 11248 Ross Road | |
| Duval | Southside Blvd | Old Baymeadows Rd to Beach Blvd | Intersection Improvements and multiuse trail | |
| Duval | Beaver St (SR 10) | McDuff Ave to Liberty St | Context Sensitive Improvements: Safety, Bicycle, Pedestrian and intersection upgrades | |
| Duval | Atlantic Blvd/Third Street (SR A1A) | Mayport Rd (SR A1A) to St. Johns County Line | Context Sensitive Improvements: Bicycle, Pedestrian and intersection upgrades | |
| Nassau | SR 200/SR A1A | Mlckler St to Amelia Island Pkwy | Intersection improvements | |
| Nassau | US 17 | Duval County Line to SR 200 | Widen to 4-lanes/Intersection improvements | |
| Nassau | Complete Street Atlantic Ave | 8 th St to Fletcher Ave | Continue to improve functionality and add capacity along Atlantic Avenue through intersection improvements (traffic circles) along the corridor with context sensitive improvements on parallel facilities including shared-use paths | |
| St. Johns | SR 16/CR 16A | First Coast Expressway to SR 312 Alignment | Add 2 lanes with intersection improvements | |
| St. Johns | CR 2209 | SR 9B to CR 208 | Capacity and Intersection Improvements | |
| St. Johns | US 1 | Pine Island Rd to Race Track Rd | Intersection Improvements | |

| DRAFT 2025 TRIP PRIORITIES | | | | | |
|----------------------------|--|---|---|--|--|
| County | Project | Limits | Description | | |
| St. Johns | SR A1A | SR A1A corridor from SR 312 to Marsh Landing Pkwy | Intersection Improvements | | |
| St. Johns | CR 210 | C.E. Wilson to I-95 | Widen to 6 lanes including interchange improvements with I- 95 | | |
| St. Johns | International Golf Parkway | I-95 to SR 16 | Interchange improvements at I-95 | | |
| Baker | Midpoint Parkway/Truck By-Pass, Phase 1 | | Construct new 2-lane road | | |
| Putnam | US 17 | Volusia County Line to Pomona Park/Feagle Avenue | Widen to 4-lanes | | |