### **AVIATION PRIORITY PROJECTS-JACKSONVILLE AVIATION AUTHORITY**

North Florida TPO Staff requested input from the Jacksonville Aviation Authority (JAA) and the St. Augustine/St. Johns County Airport Authority (SA/SJCAA) for proposed aviation projects within the North Florida TPO area. The following table reflects the prioritized list of aviation projects submitted by the JAA.

JACKSONVILLE AVIATION AUTHORITY—AIRPORT PRIORITY PROJECTS				
Rank	Rank Project Description			
1	Jacksonville International Airport	Design and Construct Concourse B		

#### ON-PORT PRIORITY PROJECTS—JAXPORT

North Florida TPO Staff requested 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 by FDOT in developing the new Work Program.

The projects on the following table are the priorities of the Jacksonville Port Authority.

	JAXPORT—ON-PORT PRIORITY PROJECTS				
Rank	Project				
1	Blount Island Marine Terminal Wharf Reconstruction				
2	Talleyrand Marine Terminal Wharf Reconstruction				
3	Dames Point Terminal Development				

#### ON-PORT PRIORTITY PROJECTS-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.

NASSAU COUNTY OCEAN HIGHWAY AND PORT AUTHORITY-ON-PORT PRIORITY PROJECTS				
Rank	Project			
1	Pier Rehabilitation			
2	Grain bin or silo			

#### **FREIGHT PRIORITY PROJECTS**

Path Forward 2040, the Long Range Transportation Plan adopted by the North Florida TPO November 13, 2014, included a number of freight projects. These projects are eligible for Strategic Intermodal Systems funding and are submitted to FDOT in order of priority for consideration in developing the Work Program.

		FREIGHT PRIORITY PROJECTS	
Rank	Project	Limits	Description/Funding
			Band in 2040 LRTP
1	Harbor Deepening		Dredging
			2019-2020
2	North Rail Corridor	^-	New Construction
	2017	2.10.201/2	2031-2040
3	CSX Transportation	@ US 301/Crawford Road	Roadway Grade
			Separation 2019-2020
4	Clarida Fast Coast	@ lacksonville Dridge	
4	Florida East Coast	@ Jacksonville Bridge	Capacity Update 2019-2020
5	Railway Norfolk Southern	@ Norfolk Southern Rail Yard	
5	Norroik Southern	@ Norioik Southern Rail Yard	Roadway Grade Improvements
			2019-2020
6	Port of Fernandina	@ Port of Fernandina	Access Improvements
U	1 oft of 1 chianana	e rore or remandina	2019-2020
7	CSX Transportation	@ SR 224 Kingsley Avenue	Roadway Grade
-	oox manapartation	C on 12 million of menals	Separation
			2021-2025
8	CSX Transportation	@ Wells Road	Roadway Grade
			Separation
			2021-2025
9	CSX Transportation	@ US 301/SR 200 Baldwin	Roadway Grade
			Separation
			2021-2025
10	Florida East Coast Rail	@ Bowden Intermodal Yard	Capacity Upgrade
	Road		2021-2025
11	CSX Transportation	Beaver Street Interlocking	Capacity Upgrade
			2026-2030
12	CSX Transportation	@ SR 104 Busch Drive	Roadway Grade
			Separation
			2026-2030
13	CSX Transportation	@ SR 200/SR A1A Yulee	Roadway Grade
			Separation
4 -			2026-2030
14	Florida East Coast	@ Shad Road	Roadway Grade
	Railway		Separation

	AND MICHELL	FREIGHT PRIORITY PROJECTS	
Rank	Project	Limits	Description/Funding
			Band in 2040 LRTP
			2031-2040
15	Florida East Coast	@ Sunbeam Road	Roadway Grade
	Railway		Separation
			2031-2040
16	Intermodal Logistics	To be determined	Construction
	Center		2031-2040
17	Grade separation	Rail crossing @ US 301 and Crawford Road,	
	~	Nassau County	
18	Port of Fernandina	Access improvments	

### TRANSPORTATION ALTERNATIVES PROGRAM (TAP) PROJECTS

The Transportation Alternatives Program (TAP) was authorized under Moving Ahead for Progress in the 21st Century Act (MAP-21). North Florida TPO Staff requested input from member counties, cities and authorities for proposed multi-use trail projects within the North Florida TPO area. Staff also requested input from the school boards and districts within the North Florida TPO area for the School Safety Walks projects. The following table includes Multi-use Trail and School Safety Walks projects submitted for funding in FY 2020/2021.

	TRANSPORTATION ALTERNATIVES FUNDING PRIORITIES—MULTI-USE TRAILS				
Rank	Project Name	Project Description	<b>Estimated Cost</b>		
1	Amelia Island Parkway Multi- Use Trail, Phase II Nassau County	This continues the Amelia Island Trail that will extend 10.5 miles from Fletcher Avenue (SR A1A) to 8 <sup>th</sup> Street (SR A1A) along the Amelia Island Parkway Corridor. It is a 10'wide multi-use trail. The project will be completed in segments. <b>Project design is funded.</b>			
		Segment 1: 8 <sup>th</sup> Street(SR A1A) to Bailey Road-	\$625,000		
		Segment 2: Bailey Road to 14 <sup>th</sup> Street	\$625,000		
		Segment 3: 14 <sup>th</sup> Street to Via del Rey	\$625,000		
		Segment 4: Via del Rey to Fletcher Avenue(SR A1A )	\$625,000		
2	McCoy's Creek Greenway Duval County	Construct 12' paved path with amenities			
		Segment 1: Edison Avenue to King Street-	\$1M		
		Segment 2: King Street to Osceola Avenue-	\$1M		
		Segment 3: Osceola Street to Margaret Street	\$1M		
3	Florida East Coast Railway Rail Trail St. Johns County	Putnam County line to I-95 (4000" west of Vermont Boulevard)			
4	CR 220 Multi-Use Trail Clay County	Brookstone Drive to Black Creek Trail at US 17 (1.6 miles)	\$509,000		

	TRANSPORTATION ALTERNAT	IVE FUNDING PRIORITIES—SCHOOL SAFETY SI	DEWALKS
Rank	Project Name	Project Description/Project Limits	<b>Estimated Cost</b>
1	Fernandina Beach Middle/High School <i>Nassau County</i>	<u>Citrona Avenue:</u> Hickory Street to Beech street. Replace deteriorated asphalt sidewalk with ADA compliant sidewalk. (0.51 miles)	\$212,000
2	Doctors Inlet Elementary School Clay County	Old Jennings Road: Knight Boxx Road to College Drive (1.25 miles)	\$218,143
3	Louis Sheffield Elementary Duval County	<u>Dunn Creek Road:</u> New Berlin Road to Bardin Road (.84 miles)	\$435,000
4	Osceola Elementary/Landrum Middle School St. Johns County	<u>Palm Valley Road:</u> Landrum Lane to Canal Boulevard (4,752 feet)	\$331,400

#### **SUN TRAILS PROJECTS**

In 2014 the Florida Legislature enacted the Florida Greenways and Trails Act (Chapter 260, Florida Statutes). This act provides the means and procedures to establish and expand a statewide system of greenways and trails designated as the Florida Greenways and Trails System.

This system is to be advanced by a combination of:

- prioritized regional paved multi-use trail systems
- prioritized individual trails outside of those regional systems

	SUN TRAILS PROJECT PRIORITIES				
Rank	Project Name	Project Description/Project Limits	Estimated Cost		
1 .	Timucuan Trail	Huguenot Park to Ft. George River	\$8.7M		
	Duval County				
2	Amelia Island Trail	Phase 2-Amelia Island Parkway	\$2.5M		
	Nassau County	Multi-Use Trail			
		Phase 3-Amelia Island Parkway	\$2.5M		

### TRANSPORTATION REGIONAL INCENTIVE (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 with includes the North Florida TPO Board and one member of the Baker and Putnam County Commissions. These projects are not ranked.

	TRANSPORTAT	ION REGIONAL INCEN	TIVE (TRIP) PROGRAM PRI	ORITIES
County	Project	Limits	Description/Cost	Status
Baker	Midpoint Parkway/Truck By-Pass		New 2-lane road Construction Phase 1 \$2.4M	Design & Engineering Programmed
Clay	CR 218	Cosmos Avenue to Aster/Pine Tree Lane Phase 1	Widen to 4-lanes, environment and ROW \$500,000	
Duval	New World Avenue	SR 23 First Coast Expressway to Chaffee Road	New 2-lane road	
Putnam	US 17/SR 15	Putnam/Volusia County Line to Pomona Park/Feagle Avenue	Widen to 4-lanes	
St. Johns	SR 16	@ International Golf Parkway	Widen east approach to 4-lanes (1/2 mile section) \$3.7M	

### **CONTEXT SENSITIVE SOLUTIONS/COMPLETE STREET PRIORITIES**

Path Forward 2040, the Long Range Transportation Plan adopted in November 2014 identified a number of potential corridors for context sensitive solutions (CSS)/complete street enhancement. Guidelines were also provided for communities that have not adopted context sensitive solutions policies, regulations and guidelines. <u>Tech Report #9: Context Sensitive Streets Guidelines</u>

	CONTEXT SENSIT	IVE SOLUTONS/COMPLETE STREET PRIC	DRITIES
County	Project	Limits	Description
Clay	Lawrence Boulevard Keystone Heights	SR 100 to Lakeview Drive	Enhanced streetscape with roundabout at Lakeview Drive
Duval	SR 134 Timuquana Road	US 17 to I-295	Bicycle, pedestrian and related safety enhancements
Duval	SR 10 Atlantic Boulevard	I-95 to University Boulevard	Bicycle, pedestrian and related safety enhancements
Duval	US 1 New Kings Road	I-95 to Martin Luther King Parkway	Bicycle, pedestrian and related safety enhancements
Duval	SR 109 University Boulevard	Arlington Expressway to Merrill Road	Bicycle, pedestrian and related safety enhancements with intersection improvement @ Merrill Road
Duval	SR 111 Edgewood Avenue/Tallulah Avenue	Cassat Avenue to N Main Street	Re-stripe for bike lanes, reduce lane widths, enhanced pedestrian safety measures
Duval	SR 115 Lem Turner Road/Norwood Avenue	Golfair Boulevard to I-295	Bicycle, pedestrian and related safety enhancements
Duval	Soutel Drive	New Kings Road to Lem Turner Road	Road diet to add bicycle lanes and pedestrian features

	CONTEXT SENSITI	VE SOLUTONS/COMPLETE STREET PRIC	PRITIES
County	Project	Limits	Description
Nassau	SR A1A	Duval County line to Georgia State Line	Context sensitive solutions
Nassau	Amelia Island Parkway	South 14 <sup>th</sup> Street to Buccaneer Trail (CR 105A)	Context sensitive solutions
St. Johns	US 1B King Street St. Augustine	US 1 to the Bridge of Lions	CSS Planning
St. Johns	SR A1A San Marco Avenue St. Augustine	May Street to the Bridge of Lions	CSS Planning