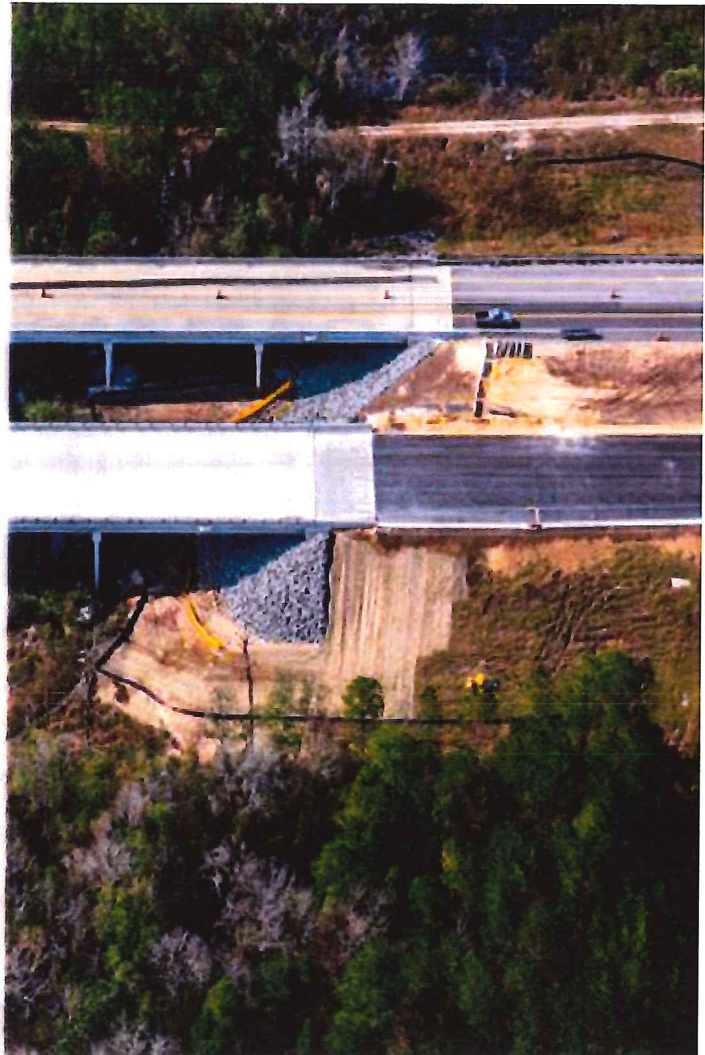


LIST OF PRIORITY PROJECTS

North Florida Transportation Planning Organization

2017



This document identifies the projects the North Florida Transportation Planning Organization is recommending to the Florida Department of Transportation for inclusion in the new fifth year of the Department's Work Program.

Adopted June 8, 2017

North Florida Transportation Planning Organization
980 North Jefferson Street, Jacksonville, Florida 32209
T 904-306-7500



2017 List of Priority Projects

2017 List of Priority Projects

TABLE OF CONTENTS

TABLE OF CONTENTS.....	2
OVERVIEW.....	4
PROJECT PHASING.....	4
LIST OF PRIORITY PROJECTS PROCESS	5
REGION-WIDE PRIORITY PROJECTS.....	6
STRATEGIC INTERMODAL SYSTEM (SIS) ROAD CAPACITY PRIORITY PROJECTS	8
MASS TRANSIT PRIORITY PROJECTS—JACKSONVILLE TRANSPORTATION AUTHORITY	10
MASS TRANSIT PRIORITY PROJECTS—ST. JOHNS COUNTY.....	12
AVIATION PRIORITY PROJECTS—JACKSONVILLE AVIATION AUTHORITY.....	14
ON-PORT PRIORITY PROJECTS—JAXPORT	15
ON-PORT PRIORTITY PROJECTS—PORT OF FERNANDINA.....	15
FREIGHT PRIORITY PROJECTS.....	16
TRANSPORTATION ALTERNATIVES PROGRAM (TAP) PROJECTS.....	18
SUN TRAILS PROJECTS.....	20
TRANSPORTATION REGIONAL INCENTIVE (TRIP) PROJECT PRIORITIES	21
CONTEXT SENSITIVE SOLUTIONS/COMPLETE STREET PRIORITIES.....	22

2017 List of Priority Projects

2017 List of Priority Projects

OVERVIEW

The North Florida Transportation Planning Organization (North Florida TPO) Transportation Improvement Program (TIP) for Fiscal Years 2015/2016 through 2019/2020 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 (2019/2020) 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 and was approved by the North Florida TPO Board June 11, 2015.

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

PROJECT PHASING

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

2017 List of Priority Projects

LIST OF PRIORITY PROJECTS PROCESS

1. Develop List of Candidate Projects (*May*)

a) 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 Port and Transit Authority submittals within the North Florida TPO area
- Adopted Long Range Transportation Plan, ***Path Forward 2040*** adopted December 13, 2014
- Congestion Management System Plan (considered when developing ***Path Forward 2040***)
- Concurrency Management Systems
- Public Input

Note: Capacity projects must be in the *Cost Feasible List* of the Adopted Long Range Transportation Plan.

2. Project Ranking (*June*)

- a. Unless otherwise indicated, projects were initially prioritized in Path Forward 2040, the North Florida TPO's Long Range Transportation Plan adopted November 13, 2014.
- a. TPO Staff works with local governments to develop a preliminary List of Priority Projects to submit to the Technical Coordinating Committee (TCC), Citizens Advisory Committee (CAC) and Transportation Planning Organization (TPO) Board for review and approval at the June TCC, CAC and TPO Board Meetings.
- b. Mass transit, port and aviation projects are prioritized by the submitting agencies and are forwarded to the North Florida TPO to include in the LOPP Document.

3. Submitting the List of Priority Projects (*June*)

Following approval by the North Florida TPO, the List of Priority Projects is submitted to FDOT to use in developing the Five-Year Tentative Work Program.

2017 List of Priority Projects

REGION-WIDE PRIORITY PROJECTS

These road projects have been selected from *Path Forward 2040*, the Long Range Transportation Plan adopted November 13, 2014.

REGION-WIDE PRIORITY PROJECTS		
Project	Limits	Description
TPO PRIORITY PROJECTS—CONSTRUCTION FUNDED		
Though construction funded these projects will remain a priority of the North Florida TPO until construction has commenced on all project segments		
CR 220 <i>Clay County</i>	Henley Road to Knight Boxx Road	Widen to 4-lanes <i>FY 2020/21</i>
I-295 <i>Duval County</i>	@ Collins Road	Modify Interchange <i>FY 2019/20</i>
I-95 <i>Duval County</i>	@ Baymeadows Road	Modify ramps <i>FY 2020/21</i>
Jacksonville National Cemetery Road <i>Duval County</i>	Lannie Road to Arnold Road	New 2-lane road <i>FY 2018/19</i>
SR 200/SR A1A <i>Nassau County</i>	I-95 to Amelia River Bridge	Widen to 6 lanes <i>FY 2017/18</i>
SR 202 J. Turner Butler Boulevard <i>Duval County</i>	@ Gate Parkway	Modify interchange <i>FY 2017/18</i>
SR 202 J. Turner Butler Boulevard <i>Duval County</i>	@ San Pablo Road	Modify interchange <i>FY 2019/20</i>
SR 243 JIA North Access Road <i>Duval County</i>	SR 102 Airport Road to Pecan Park Road	Widen to 4-lanes <i>FY 2017/18</i>
SR 313 <i>St. Johns County</i>	SR 207 to SR 16	New 6-lane road <i>FY 2020/21</i>
UNFUNDED PRIORITIES		
1 First Coast Expressway <i>Clay, Duval, St. Johns Counties</i>	I-10 to I-95	New 6-lane expressway <i>Some sections under construction</i>
2 SR 313 <i>St. Johns County</i>	SR 16 to US 1 Dixie Highway	New 4-lane road
3 Bay Street/Hart Bridge Ramp Revitalization Project <i>Duval County</i>	A Phillip Randolph Boulevard to Hart Expressway	Return to grade
4 CR 220 <i>Clay County</i>	SR 21 Blanding Boulevard to Henley Road	Widen to 4 lanes

2017 List of Priority Projects

REGION-WIDE PRIORITY PROJECTS			
	Project	Limits	Description
✓	5 SR 200/SR A1A <i>Nassau County</i>	I-95 to Amelia River Bridge	Intersection improvements
	6 CR 2209 <i>St. Johns County</i>	CR 210 to International Golf Parkway	New 6-lane road
	7 SR 115 Southside Boulevard <i>Duval County</i>	@ Gate Parkway	Modify intersection
	8 US 17 <i>Clay County</i>	Governor Street to Haven Avenue	Context sensitive solutions
✓	9 US 17 <i>Nassau County</i>	Nassau/Duval County Line to Harts Road	Intersection improvements
	10 US 1 <i>St. Johns County</i>	@ CR 210	Construct interchange
	11 SR 115 Southside Boulevard <i>Duval County</i>	@Deerwood Park Boulevard	Modify intersection
	12 SR 16 <i>Clay County</i>	CR 218 to CR 15A Oakridge Avenue	Widen to 4-lanes
✓	13 SR 200 <i>Nassau County</i>	@ US 17	Intersection improvement
	14 SR A1A <i>St. Johns County</i>	Mickler Road to Palm Valley Road	Widen to 4 lanes
	15 Old Middleburg Road <i>Duval County</i>	103 rd Street to Argyle Forest Boulevard	Widen to 4-lanes
	16 SR 21 Blanding Boulevard <i>Clay County</i>	SR 16 to CR 215 Blanding Boulevard	Widen to 4-lanes
	17 Chaffee Road Truck Route <i>Duval County</i>	Old Plank Road to I-10	Redesign to accommodate semi-tractor trailers with safe pedestrian access
	18 CR 218 <i>Clay County</i>	Astor Pine Tree Lane to Cosmos Avenue	Widen to 4-lanes
	19 SR 115 Southside Boulevard <i>Duval County</i>	@ Baymeadows Road	Modify intertersection
	20 SR 105 Heckscher Drive	US 17 Main Street to Ferry Entrance	Context sensitive solutions

2017 List of Priority Projects

STRATEGIC INTERMODAL SYSTEM (SIS) ROAD CAPACITY PRIORITY PROJECTS

These road capacity projects have been selected from *Path Forward 2040*, the Long Range Transportation Plan adopted November 13, 2014. All the projects are on facilities designated as part of the Strategic Intermodal System (SIS) and are included in the Florida Department of Transportation's SIS Cost Feasible Plan.

SIS ROAD CAPACITY PRIORITY PROJECTS				
Rank	Project	Limits	Description	Phases Requested
1	I-10	@ CR 217 (Yellow Water Road)	Bridge	CST
2	I-95	Duval/St. Johns County Line to I-295	Add 4 Express Lanes 2021-2025	ENV/ROW CST
3	I-95	International Golf Parkway to St. Johns/Duval County Line	Add 4 Express Lanes 2021-2025	ROW CST
4	I-295	@ US 17/Wells Road	Modify Interchange 2021-2025	ROW CST
5	SR 9B	US 1 Philips Highway to I-295	Managed Lanes	PE ROW CST
6	I-295	SR 202 J. Turner Butler Boulevard to Southside Connector	Add 4 Express Lanes 2021-2025	PE ROW CST
7	I-10	US 301 to SR 23 Cecil Commerce Parkway	Add 4 Express Lanes 2026-2030	PE ROW CST
8	I-95	@US 1/SR 15/Martin Luther King Boulevard	Modify Interchange 2026-2030	PDE/PE ROW CST
9	I-295	S of SR 134/103 rd Street (Collins/Blanding Collector Distributor (CD)) to I-10	Add 4 Express Lanes 2026-2030	PDE/PE ROW CST
10	I-295	SR 13 San Jose Boulevard to West of US 17 (Collins/Blanding CD) Roosevelt Boulevard (Buckman Bridge)	Add 4 Express Lanes 2031-2040	PDE/PE ROW CST
11	I-295	I-95 North Interchange to Dames Point Bridge/SR 105 Heckscher Drive	Add 4 Express Lanes 2031-2040	ROW CST
12	I-95	SR 202 J. T. Butler Boulevard to Atlantic Boulevard	Add 4 Express Lanes 2031-2040	PDE/PE ROW CST
13	I-10	Nassau County Line to US 301	Add 4 Express Lanes 2031-2040	PE ROW CST
14	I-10	Baker County Line to Duval County Line	Add 4 Express Lanes 2031-2040	PE ROW CST
15	I-295	I-10 to South of US 1	Add 4 Express Lanes 2031-2040	PDE/PE ROW CST
16	I-295	N of Trout River Bridge to I-95 N	Add 4 Express Lanes 2031-2040	PDE/PE ROW CST

2017 List of Priority Projects

SIS ROAD CAPACITY PRIORITY PROJECTS				
Rank	Project	Limits	Description	Phases Requested
17	I-295	W of US 17 Roosevelt Boulevard (Collins/Blanding CD) to S of SR 134 103 rd Street (Collins/Blanding CD)	Add 4 Express Lanes 2031-2040	PDE/PE ROW CST
18	I-10	@ I-295	Modify Interchange 2031-2040	
19	I-10	I-295 to I-95	Add 4 Express Lanes \$732.60 2031-2040	PDE/PE ROW CST

2017 List of Priority Projects

MASS TRANSIT PRIORITY PROJECTS—JACKSONVILLE TRANSPORTATION AUTHORITY

These transit projects have been selected from the Jacksonville Transportation Authority's Transit Development Plan and from *Path Forward 2040*, the long range transportation plan adopted November 13, 2014.

JACKSONVILLE TRANSPORTATION AUTHORITY—MASS TRANSIT PRIORITY PROJECTS			
Rank	Project	Description	Justification
1	Bus Rapid Transit-East Corridor	FTA Small Starts Project to develop and construct a BRT Corridor to Jacksonville beaches	Provides premium service as a spine for local bus service
2	Bus Rapid Transit-Southwest Corridor	FTA Small Starts Project to develop and construct a BRT Corridor in SW Jacksonville	Provides premium service as a spine for local bus service
3	Vehicle Acquisition	Annual SU funding with \$2.5 toll credit matching	Replace new buses/rolling stock and related equipment
4	Ultimate Urban Connector (U2C)	Design the U2C conversion and expansion	Modernizes and expands the Skyway
5	Jacksonville Regional Transportation Center (JRTC)	Construct rail element of intermodal center	Provide rail improvements needed to allow AMTRAK to move to the JRTC
6	U2C Riverside Extension	Extend U2C to Riverside from Operations and Maintenance stub and provide station and safety upgrades at stations	Transit access to Brooklyn area
7	JRTC Amtrak Station Relocation	Relocate Amtrak station from Clifford Lane to Prime Osborn Convention Center site	Immediate opportunity to restore intercity passenger service to Downtown Jacksonville
8	ITS/Corridor Development/Service Enhancement	Develop/implement a regional plan focused on transit and implement communications based elements	Capacity constraints on major corridors suggest implementation of ITS to enhance mobility
9	Paratransit (CTC)	Purchase paratransit equipment	
10	Regional Passenger and Operations Enhancements	Plan, design and construct new passenger and operations facilities	Routine dry dock, inspection and maintenance of the "Jean Ribault" required 2 times every 5 years

2017 List of Priority Projects

JACKSONVILLE TRANSPORTATION AUTHORITY–MASS TRANSIT PRIORITY PROJECTS			
Rank	Project	Description	Justification
11	Commuter Rail Project Development	Project development (Environmental Impact Statement and Preliminary Engineering) for phase 1 of Regional Commuter Rail	Three viable corridors have been identified. A system plan is being developed and Alternatives Analysis for Phase 1 is ongoing

2017 List of Priority Projects

MASS TRANSIT PRIORITY PROJECTS—ST. JOHNS COUNTY

These transit projects have been selected from the St. Johns County Transit Development Plan.

ST. JOHNS COUNTY—MASS TRANSIT PRIORITY PROJECTS			
Rank	Project	Description	Justification
1	Operating Assistance FTA 5307	Bus 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 and administration	Match for FTA 5307 and support for current and expanded service
4	Operating Assistance Block Grant Funds	Continuing bus operations and administration	Support current service and expand service
5	FTA 5310	Continuing bus operations and administration	Support current service and expand service
6	Operating and Capital Assistance FTA 5311	Continuing bus operations and administration	Support current service and expand service
7	Grant Administration	Recipient costs if administering grants	Grant administration
8	Capital Assistance STP Flex	Vehicle acquisition	Paratransit vehicle replacement
9	Rolling Stock	Vehicle acquisition	Paratransit vehicle replacement
10	Security Upgrade	Install security equipment around transit facility	Improve security of the transit facility and vehicle parking area
11	Security Maintenance	Maintain existing security equipment	Maintain and replace existing security equipment at Transit Facility and on buses
12	System Planning	Plan updates	Update plans as a prerequisite to receiving state and federal funds
13	Sign Replacement	Bus stop signs	System maintenance and improvement
14	Shelter Installation	Bus shelters	System improvements, permanent shelters
15	Bus Pull Outs	2 bus pull outs	System improvement
16	Equipment and Software	Computer and software purchase	Equipment update and replacement
17	Service Development Grant	Operating funds for fixed route expansion	Support community growth and access to jobs

2017 List of Priority Projects

ST. JOHNS COUNTY–MASS TRANSIT PRIORITY PROJECTS			
Rank	Project	Description	Justification
18	Miscellaneous Equipment	Assorted shop equipment to support operations	Required to meet maintenance schedules
19	Facility Maintenance	Repair/replace facility equipment	Maintain transit facility and grounds