

2016 List of Priority Projects

| ST. JOHNS COUNTY–MASS TRANSIT PRIORITY PROJECTS | | | |
|---|----------------------------|---|---|
| Rank | Project | Description | Justification |
| 18 | MIS Equipment and Software | Computer and software purchase | Equipment update and replacement |
| 19 | Service Development Grant | Operating funds for fixed route expansion | Support community growth and access to jobs |
| 20 | Miscellaneous Equipment | Assorted shop equipment to support operations | Required to meet maintenance schedules |

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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 | Project | Description |
| 1 | Jacksonville International Airport | Design and Construct Air Traffic Control Tower |
| 2 | Jacksonville International Airport | Design and Construct Consolidated Rental Car Facility |
| 3 | Cecil Airport | Design and Construct Hangar 965 |
| 4 | Herlong Recreational Airport | Hangar H4 and H5 Roof Rehab |

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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 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 PRIORITY 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 |

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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 | CSX Transportation | @ US 301/Crawford Road | Roadway Grade Separation 2019-2020 |
| 3 | Florida East Coast Railway | @ Jacksonville Bridge | Capacity Update 2019-2020 |
| 4 | Norfolk Southern | @ Norfolk Southern Rail Yard | Roadway Grade Improvements 2019-2020 |
| 5 | Port of Fernandina | @ Port of Fernandina | Access Improvements 2019-2020 |
| 6 | CSX Transportation | @ SR 224 Kingsley Avenue | Roadway Grade Separation 2021-2025 |
| 7 | CSX Transportation | @ Wells Road | Roadway Grade Separation 2021-2025 |
| 8 | CSX Transportation | @ US 301/SR 200 Baldwin | Roadway Grade Separation 2021-2025 |
| 9 | Florida East Coast Rail Road | @ Bowden Intermodal Yard | Capacity Upgrade 2021-2025 |
| 10 | CSX Transportation | Beaver Street Interlocking | Capacity Upgrade 2026-2030 |
| 11 | CSX Transportation | @ SR 104 Busch Drive | Roadway Grade Separation 2026-2030 |
| 12 | CSX Transportation | @ SR 200/SR A1A Yulee | Roadway Grade Separation 2026-2030 |
| 13 | North Rail Corridor | Phase 1 | New Construction 2031-2040 |
| 14 | North Rail Corridor | Phase 2 | New Construction |

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| FREIGHT PRIORITY PROJECTS | | | |
|---------------------------|-----------------------------|------------------|---|
| Rank | Project | Limits | Description/Funding Band in 2040 LRTP 2031-2040 |
| 9 | Florida East Coast Railway | @ Shad Road | Roadway Grade Separation 2031-2040 |
| 10 | Florida East Coast Railway | @ Sunbeam Road | Roadway Grade Separation 2031-2040 |
| 11 | Intermodal Logistics Center | To be determined | Construction 2031-2040 |

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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 | Estimated Cost |
| 1 | Timucuan Trail <i>Duval County</i> | Little Talbot Island Trail segment, 10 foot multi-use trail. <i>Construction 2020, Sun Trails</i> | \$2M |
| 2 | Palatka to St. Augustine Trail <i>St. Johns County</i> | 12 foot multi-use trail from Main Street in Hastings to SR 207 in Spuds <i>Construction 2017, Sun Trails</i> | \$3.6M |
| 3 | Palmetto-Martin Luther King Trail (Clay County) | South of SR 16/Ferris Street, and parallel to US 17/SR 15 in Green Cove Springs, this 10,22 5 foot multi-use trail will be 8 feet wide and will connect to other trails in the Green Cove Springs Nature Preserve. Project design is funded. <i>Construction 2022, Sun Trails</i> | \$1.7M |
| 4 | 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 th Street (SR A1A) along the Amelia Island Parkway Corridor. It is a 10'wide multi-use trail. The project will be completed in segments. Project design is funded. Segment 1: 8 th Street(SR A1A) to Bailey Road-\$625,000 Segment 2: Bailey Road to 14 th Street - \$625,000 Segment 3: 14 th Street to Via del Rey-\$625,000 Segment 4: Via del Rey to Fletcher Avenue(SR A1A)-\$625,000 | \$2.5M |

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| TRANSPORTATION ALTERNATIVE FUNDING PRIORITIES—SCHOOL SAFETY SIDEWALKS | | | |
|---|---|--|----------------|
| Rank | Project Name | Project Description/Project Limits | Estimated Cost |
| 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 <i>Clay County</i> | <u>Old Jennings Road:</u> Knight Boxx Road to College Drive (1.25 miles) | \$218,143 |
| 3 | Louis Sheffield Elementary <i>Duval County</i> | <u>Dunn Creek Road:</u> New Berlin Road to Bardin Road (.84 miles) | \$435,000 |
| 4 | Osceola Elementary/Landrum Middle School <i>St. Johns County</i> | <u>Palm Valley Road:</u> Landrum Lane to Canal Boulevard (4,752 feet) | \$331,400 |

None of these projects have been programmed for construction at this time.

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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 <i>Duval County</i> | Little Talbot Island to Big Talbot Island <i>Construction 2020</i> | \$1.6M |
| | | Huguenot Park to Ft. George River | \$8.7M |
| | | Ft. George Trailhead to Huguenot Park <i>Construction 2018</i> | \$3.2M |
| 2 | Amelia Island Trail <i>Nassau County</i> | Phase 2-Amelia Island Parkway Multi-Use Trail | \$2.5M |
| | | Phase 3-Amelia Island Parkway | \$2.5M |
| 3 | Goldhead Branch State Park <i>Clay County</i> <i>Not qualified for Sun Trails, eligible for TAP</i> | Phase 1-SR 16 to Penney Farms City limits | \$1.2M |
| | | Phase 2-Penney Farms to SR 21 | \$1.7M |
| | | Phase 3-SR 21 to Gold Head Branch State Park | \$3.6 |

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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.

| TRANSPORTATION REGIONAL INCENTIVE (TRIP) PROGRAM PRIORITIES | | | | |
|---|--------------------------------|---|---|---------------------------------|
| 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 | |

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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. [Tech Report #9: Context Sensitive Streets Guidelines](#)

| CONTEXT SENSITIVE SOLUTIONS/COMPLETE STREET PRIORITIES | | | |
|--|---|--|--|
| County | Project | Limits | Description |
| Clay | Lawrence Boulevard <i>Keystone Heights</i> | SR 100 to Lakeview Drive | Enhanced streetscape with roundabout at Lakeview Drive |
| Nassau | SR A1A | Duval County line to Georgia State Line | Context sensitive solutions |
| Nassau | Amelia Island Parkway | South 14 th Street to Buccaneer Trail (CR 105A) | Context sensitive solutions |
| St. Johns | US 1B King Street <i>St. Augustine</i> | US 1 to the Bridge of Lions | CSS Planning |
| St. Johns | SR A1A San Marco Avenue <i>St. Augustine</i> | May Street to the Bridge of Lions | CSS Planning |

Duval County next page

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| CONTEXT SENSITIVE SOLUTIONS/COMPLETE STREET PRIORITIES | | | |
|--|--------------------------------|--------------------------------|-----------------------------|
| County | Facility | To | From |
| Duval | 8th Street | I-95 | Jefferson Street |
| Duval | 8th Street | US 1 US 17 Main Street | SR 201 Myrtle Avenue |
| Duval | A. P. Randolph Street | E. Bay Street | E 1st Street |
| Duval | Acosta Bridge | Mary Street | Riverside Avenue |
| Duval | Avenue B | W 30th Street | Moncrief Road |
| Duval | Bay Street | A. P. Randolph Street | I-95 |
| Duval | Belfort Road | SR 202 J. T. Butler Boulevard | Southpoint Parkway |
| Duval | Commonwealth Avenue | McDuff Avenue | Imeson Road |
| Duval | Duval Road | SR 102 Duval Road/Airport Road | US 17 Main Street |
| Duval | Hodges Boulevard | US 90 Beach Boulevard | Chauny Road |
| Duval | Kernan Boulevard | SR 10 Atlantic Boulevard | Glen Kernan Parkway |
| Duval | Kernan Boulevard | SR 202 JT Butler Blvd | SR 116 McCormick Road |
| Duval | Lenox Avenue | SR 228 Normandy Boulevard | SR 111 Cassat Avenue |
| Duval | Liberty Street | Riverwalk | Winona Drive |
| Duval | Mandarin Road | SR 13 West Intersection | SR 13 East Intersection |
| Duval | Martin Luther King Jr. Parkway | Myrtle Avenue | I-95 |
| Duval | Merrill Road | SR 109 University Boulevard | Townsend Boulevard |
| Duval | Myrtle Avenue | West 8th Street | SR 210 Myrtle Avenue |
| Duval | Old St Augustine Road | Hood Landing Road | Losco Road |
| Duval | Pearl Street | Riverwalk | 70th Street |
| Duval | Phoenix Avenue | 8th Street | 21st Street |
| Duval | Plummer Cove Road | SR 13 | Scott Mill Lane |
| Duval | San Pablo Road | SR 202 JT Butler Boulevard | Crosswater Boulevard |
| Duval | Soutel Drive | New Kings Rd | SR 115 Lem Turner Rd |
| Duval | SR 10 Atlantic Boulevard | I-95 | SR 109 University Boulevard |
| Duval | SR 10 Atlantic Boulevard | SR 115 Southside Boulevard | SR A1A Mayport Road |
| Duval | SR 104 Dunn Avenue | I-295 | I-95 |
| Duval | SR 109 University Boulevard | SR 13 San Jose Boulevard | Powers Avenue |
| Duval | SR 109 University Boulevard | Powers Avenue | Spring Park Road |
| Duval | SR 109 University Boulevard | St. Augustine Road | Fort Caroline |
| Duval | SR 111 Cassat Avenue | Edgewood Avenue | SR 21 Blanding Boulevard |
| Duval | SR 111 Edgewood Avenue | Cassat Avenue | N. Main Street |
| Duval | SR 113 Southside Connector | SR 115 Arlington Expy. | Regency Square Boulevard |
| Duval | SR 114 Lem Turner Boulevard | Downtown | I-295 |
| CONTEXT SENSITIVE SOLUTIONS/COMPLETE STREET PRIORITIES | | | |

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| County | Facility | To | From |
|--|------------------------------|-----------------------------|-----------------------------|
| Duval | SR 115 Arlington Expressway | Regency Center | Mathews Bridge |
| Duval | SR 115 Arlington Expressway | University Boulevard | Liberty Street |
| Duval | SR 115 Arlington Rd | SR 109 University | SR 10 Atlantic Boulevard |
| Duval | SR 115 Southside Boulevard | US 1 Philips Highway | SR 10 Atlantic Boulevard |
| Duval | SR 115 Southside Boulevard | SR 202 JT Butler Blvd | US 90 Beach Boulevard |
| Duval | SR 13 San Jose Boulevard | Julington Creek Road | SR 152 Baymeadows Road |
| Duval | SR 134 103rd Street | Old Middleburg Road | Ortega Farms Boulevard |
| Duval | SR 152 Baymeadows Road | SR 115 Southside Blvd | US 1 Philips Highway |
| Duval | SR 152 Baymeadows Road | SR 13 San Jose Boulevard | US 1 Philips Highway |
| Duval | SR 202 J.T. Butler Boulevard | I-95 | San Pablo Road |
| Duval | SR 21 Blanding Boulevard | I-295 | US 17 Roosevelt Boulevard |
| Duval | SR 210 Moncrief Road | US 1 US 17 Main Street | MLK Parkway |
| Duval | SR 211 Riverside Avenue | Forest Street | Water Street |
| Duval | SR 212 Beach Boulevard | I-95 | SR 115 Southside Boulevard |
| Duval | SR 212 Beach Boulevard | SR 115 Southside Boulevard | Penman Road |
| Duval | SR 228 Normandy Boulevard | First Coast Expressway | SR 111 Cassatt Avenue |
| Duval | SR 228 Normandy Boulevard | I-295 | SR 111 Cassat Avenue |
| Duval | SR 5 Main Street | Museum Circle | SR 115 State Street |
| Duval | SR 5 Main Street | SR 115 State Street | Clark Road |
| Duval/St. Johns | SR A1A | Flagler County Line | Georgia State Line |
| Duval | SR A1A Mayport Road | SR 10 Atlantic Boulevard | Dutton Island Road |
| Duval | SR A1A Mayport Road | NS Gate | Wonderwood Drive |
| Duval | St Johns Bluff Road | US 90 Beach Boulevard | Saints Road |
| Duval | State Street | Liberty Street | I-95 |
| Duval | Town Center Parkway | Gate Parkway | I-295 |
| Duval | Union Street | Liberty Street | I-95 |
| Duval | US 1 New Kings Road | I-95 | MLK Parkway |
| Duval | US 1 Philips Highway | I-95 Avenues | Wishart Road/I-95 |
| Duval | US 1 Philips Highway | SR 109 University Boulevard | Emerson Street |
| Duval | US 1 Philips Highway | Center Avenue | SR 109 University Boulevard |
| CONTEXT SENSITIVE SOLUTIONS/COMPLETE STREET PRIORITIES | | | |
| County | Facility | To | From |

2016 List of Priority Projects

| | | | |
|--------------|---------------------------|--------------------------------|-----------------|
| Duval | US 1 Philips Highway | SR 9B | I-95 |
| Duval | US 1 Philips Highway | Baymeadows Way | Baycenter Road |
| Duval | US 17 Main Street | I-95 | Gulf Life Drive |
| Duval | US 17 Roosevelt Boulevard | Duval County Line | Downtown |
| Duval | US 23 Kings Road | Martin Luther King Jr. Parkway | Edgewood Avenue |
| Duval | US 23 Kings Road | Martin Luther King Jr. Parkway | State Street |
| Duval | US 90 Beaver Street | McDuff Avenue | I-95 |

LRTP Path Forward 2040

JTA MobiltyWorks

Planning and Development Urban Core-Urban Priority