



**FDOT**

# FLORIDA MOVES

Annual Report 2021/2022





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## Message from Governor Ron DeSantis



**H**undreds of people are moving to our state each day seeking freedom, opportunity, and economic prosperity. As Florida continues to lead the nation's economic recovery, our infrastructure is more important than ever. A safe transportation system that ensures the movement of people and goods is important to our state's continued success.

This year was a year full of success for the Florida Department of Transportation (FDOT) because of our commitment to investing in our infrastructure, including roads, seaports, airports, and rail. When the nation began to experience supply chain disruptions, Florida welcomed ships in our seaports and delivered essential goods via our rails and roadways. The Freedom First Budget for Fiscal Year 2022-23 ensures that we continue our historic progress by investing record funding for the Transportation Work Program to ensure we meet the needs of generations of Floridians to come.

I am proud of the work that the Department is doing to build and maintain critical infrastructure that supports our businesses and strengthens our communities. Investing in infrastructure provides communities with the tools they need to attract new industries and new jobs, expands our workforce, and benefits Florida's families now and in the future. As our state continues to see growth, we will need FDOT to support that growth with innovative transportation solutions that meet the needs of Floridians and tourists while preserving the quality of our natural resources. As Secretary Perdue leads FDOT, prioritizing moving Florida into the future, I am confident our state will continue to prosper and welcome new residents and visitors via a safe and effective transportation network.

# Message from FDOT Secretary Jared W. Perdue, P.E.



**A**s we look to the future, I am excited to work with the amazing men and women of the Florida Department of Transportation as we refocus on our core mission and re-energize as OneFDOT. Our agency is made up of diverse individuals and communities, each bringing valuable contributions to the work we do each day to provide a safe and efficient transportation network for all of Florida's 22 million residents and the more than 1.3 million visitors we welcome each year. These communities – within the Department and within the state – come together for the common goal of moving Florida forward into the future.

We have incredible opportunity ahead of us. Florida is growing, and it is growing quickly. More than 800 people a day move to our great state, and experts predict that our population will exceed 24 million by the end of this decade. To meet the needs of this growth, the Department must develop and implement innovative transportation solutions that will work for residents and visitors alike while balancing the needs and desires of the communities we serve.

We need to reimagine community engagement. By taking the time to truly engage with our communities, we can better understand what they need and what they want. Armed with this knowledge, our team will be able to build transportation infrastructure that embraces the unique character of each community across the state, reflecting the values that they hold dear, while improving the quality of life for all.

FDOT will need to consider strategic changes in policy that will foster innovation and allow for accelerated project timetables. Whether we are executing contracts like Progressive Design

Build, moving projects directly from PD&E to Design Build, incentivizing the advanced relocation of utilities, or eliminating annual innovative total program caps, FDOT must continue to innovate and find new solutions.

Strategic investments in resiliency, transportation technology, and supply chain solutions are critical elements of our future success. We are all familiar with the flooding that occurs with a hurricane, and many communities across our state deal with flooding from heavy rains. The Department must help communities build more resilient infrastructure to ensure the safe operation of our facilities and to maximize the life of what we build. The pace of technological advancements can make it difficult to develop long-term plans for our infrastructure, but investing in future technologies now will pay tremendous dividends for our communities in terms of safety, efficiency, and quality of life. The supply chain is critical to the health of our economy at both the state and national level. Florida recently leveraged our multimodal system to address the supply chain crisis, welcoming cargo ships at our seaports and using our roadways and rail network to deliver essential goods to communities across our state. As we look to the future, our seaports, airports, and spaceports will be more important than ever to ensure our economy remains strong and that our citizens can get the supplies they need.

All of these opportunities make this an exciting time to be a part of the Department. The men and women who work here are quite literally shaping the future of Florida. Thanks to Governor DeSantis' Freedom First budget, FDOT is well-positioned to build upon the solid foundation of our existing infrastructure and define innovative solutions to meet the mobility needs of the future. I look forward to working with you to move Florida forward.

# Executive Leadership Team

## 2021 – 2022

The Florida Department of Transportation (FDOT) is a decentralized agency. The Central Office establishes departmental policies, rules, procedures, and standards, and ensures uniform compliance and quality performance by the districts and central office units that implement transportation programs.



**Will Watts, P.E.**  
*Assistant Secretary  
for Engineering and  
Operations*



**Lisa Saliba**  
*Assistant Secretary  
for Finance and  
Administration*



**Brad Thoburn**  
*Assistant Secretary  
for Strategic  
Development*



**Kenyatta Lee**  
*Chief of Modal  
Development*



**Leda Kelly**  
*Chief of Staff*



**Huiwei Shen**  
*Chief Planner*



**Rebekah Davis**  
*General Counsel*



**Dan Hurtado, P.E.**  
*Chief Engineer*



**Trey Tillander, P.E.**  
*Executive Director  
of Transportation  
Technology*



The Florida Department of Transportation is decentralized in accordance with legislative mandates. In addition to FDOT's Central Office, the Department is made up of seven regional districts and includes Florida's Turnpike Enterprise. Each district is managed by a District Secretary. They vary in organizational structure, but in general, each has major divisions for Administration, Planning, Production, and Operations. Also, each district has a Communications Office that reports to the District Secretary and a District Chief Counsel who reports to the General Counsel in Tallahassee.



**L.K. Nandam, P.E.**  
*District One Secretary  
Southwest Florida*



**John Tyler, P.E.**  
*District Five Secretary  
Central Florida*



**Greg Evans**  
*District Two Secretary  
Northeast Florida*



**Stacy Miller, P.E.**  
*District Six Secretary  
South Florida*



**Phillip Gainer, P.E.**  
*District Three Secretary  
Northwest Florida*



**David Gwynn, P.E.**  
*District Seven Secretary  
West Central Florida*



**Gerry O'Reilly, P.E.**  
*District Four Secretary  
Southeast Florida*



**Nicola Liquori**  
*Enterprise Director and  
Chief Executive Officer  
Florida's Turnpike  
Enterprise*

# FLORIDA MOVES

## Mission

### Our Mission

The Department will provide a safe transportation system that ensures the mobility of people and goods, enhances economic prosperity, and preserves the quality of our environment and communities.

## Vision

### Our Vision

As one FDOT team, we serve the people of Florida by providing a transportation network that is well planned, supports economic growth, and has the goal of being congestion and fatality free.

## Values

### Our Values

#### ONE FDOT

We are one agency, one team.

#### INTEGRITY

We always do what is right.

#### RESPECT

We value diversity, talent and ideas.

#### COMMITMENT

We do what we say we are going to do.

#### TRUST

We are open and fair.

#### CUSTOMER DRIVEN

We listen to our customers.



An aerial night view of a city, likely Tallahassee, Florida, showing a complex multi-level highway interchange with several overpasses and ramps. The city lights are visible in the background, and the sky is dark. A red horizontal bar is positioned above the main title.

# About FDOT

**The Florida Department of Transportation (FDOT) is an executive agency and directly reports to Governor Ron DeSantis.**

FDOT's mission is to provide a safe transportation system that ensures the mobility of people and goods, enhances economic prosperity, and preserves the quality of the state's environment and communities. The Department is committed to building a transportation system that fits the current needs of Florida's residents and visitors and enhances mobility throughout the state to accommodate its consistent and rapid growth.

The unique nature of the Sunshine State and its year-round warm climate provides numerous opportunities to achieve the Department's mission through multiple transportation modes, including highways/streets, air, rail, sea, spaceports, transit, and the ever-expanding deployment of bicycle and pedestrian facilities.

We are committed to delivering quality projects that inspire innovation and improve safety for all of our transportation modes.

# Fast Facts

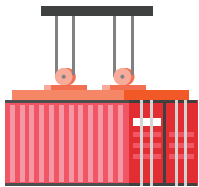
Miami International Airport is **#1** IN THE US for INTERNATIONAL FREIGHT and PASSENGERS



Florida has **19** COMMERCIAL AIRPORTS generating more than **78.8 M** annual aircraft passenger boardings



FLORIDA is the only state with **4** LARGE HUB AIRPORTS



**36%** of Florida's international trade dollars are generated by AIR CARGO



more than **122 MILLION** VISITORS to Florida



**7,469 MILES** OF BICYCLE FACILITIES on non-freeway State Highway System



**3,574 MILES** OF PEDESTRIAN FACILITIES on urban non-freeway State Highway System

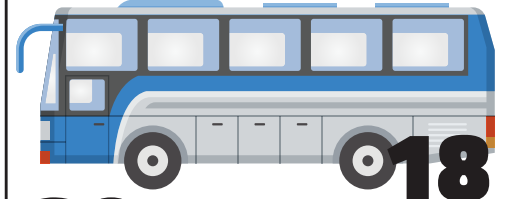
**22 MILLION** Florida RESIDENTS



**27** Metropolitan Planning Organizations



**60.3%** of Florida's population within a half-mile of fixed route transit

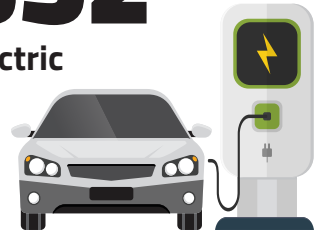


**30** URBAN TRANSIT systems **18** RURAL TRANSIT systems

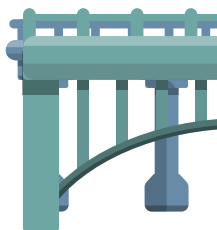
**131.4 M** annual transit passenger trips

**2,352**

public electric vehicle charging stations in Florida



More than **7,152** BRIDGES MAINTAINED by FDOT



**123,652**

centerline miles of public roads

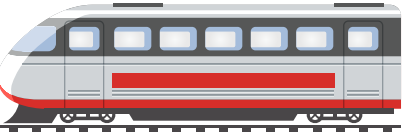
**12,121**

centerline miles of State Highway System

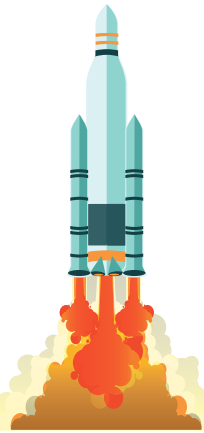
**4,351**

centerline miles of Strategic Intermodal System

Florida has over



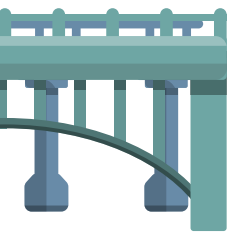
**2,746 miles** of RAIL and **3.5 M** ANNUAL RAIL PASSENGERS



**8** Active LAUNCH Sites

**31** Space launches in Florida

more than **323k** ELECTRIC VEHICLE registrations in Florida as of September 2021

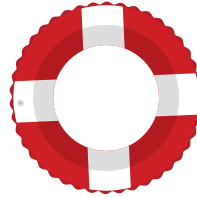


**9.5 MILES** OF SUN TRAIL funded projects includes **5 SEGMENTS** AT \$16 MILLION

Florida has **15** DEEPWATER SEAPORTS



**7** Florida Seaports serve cruise passengers



**10** Florida Seaports handle cargo

Florida is home to the **3** LARGEST CRUISE PORTS



**IN THE WORLD**

**9.5 MILES** OF SUN TRAIL funded projects includes **5 SEGMENTS** AT \$16 MILLION



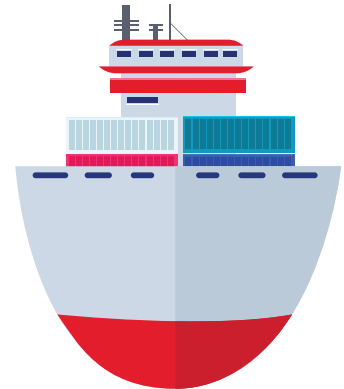
**\$112.2 B**

Economic Value



Since 2012 Florida has invested over

**\$1.07 BILLION** in seaports



Florida can dock the **LARGEST** CARGO VESSELS IN THE WORLD

**332.4 M**

daily vehicle miles traveled on the State Highway System

**83.5%**

of pavement conditions on Florida's State Highway System exceeding FDOT standards

**2%**

of State Highway System centerline miles heavily congested during peak hour

# Embracing Communities

The Department recognizes that transportation is not one size fits all and is committed to developing a transportation system that celebrates the unique diversity of each community.

From rural to tourist areas, the Department tailors the improvements of each of our projects and outreach events by recognizing the transportation needs, seeking innovative opportunities, and working closely with each community we serve. FDOT's community-centric planning approach ensures that infrastructure is representative of each community's values and vision for the future.

Embracing, interacting, and listening to our customers are critical to the work we do. These extra steps to engage our communities help to turn our customers into partners. While some efforts seem smaller in size than others, to a community even a small improvement or outreach event can have a huge impact on a community and region, making our efforts with the community vital to achieving our mission, which supports the movement of people and goods, economic prosperity, and improved quality of life for all.

Below you will find some great examples of working hand in hand with communities and various partners across the state.

## Wekiva Parkway

As work on the 25-mile Wekiva Parkway continued to complete Central Florida's beltway, construction reached a major conservation milestone. The Florida Department of Transportation (FDOT), along with local, state and regional partners, on March 7, 2022 celebrated the completion of several wildlife crossing bridges meant to help keep motorists and animals safe in the basin surrounding the Wekiva River. The new crossings provide approximately 1.5 miles of safe passage for animals underneath the roadways between the Seminole State Forest and Rock Springs Run State Reserve.

The Wekiva Parkway was designed with the surrounding natural environment in mind. The project also involved limiting the number of interchanges in environmentally sensitive areas, purchasing 3,400 acres of land for conservation and installing special wildlife fencing and other features.



*Michael Register, Executive Director of the St. Johns River Water Management District, and Jared W. Perdue, FDOT Secretary*



*Lee Constantine, Seminole County Commissioner, with local media*



**District 3 West Cervantes Street Pedestrian Safety Improvement Project**



**District 6 Bike305 Bike to Work Day 2022**



**Drive-thru public meeting for FDOT District 7 S.R. 60 repaving from Clarence Gordon Jr. Rd. to Polk County line**



**FDOT District 7 Tampa Bay Next community engagement event**

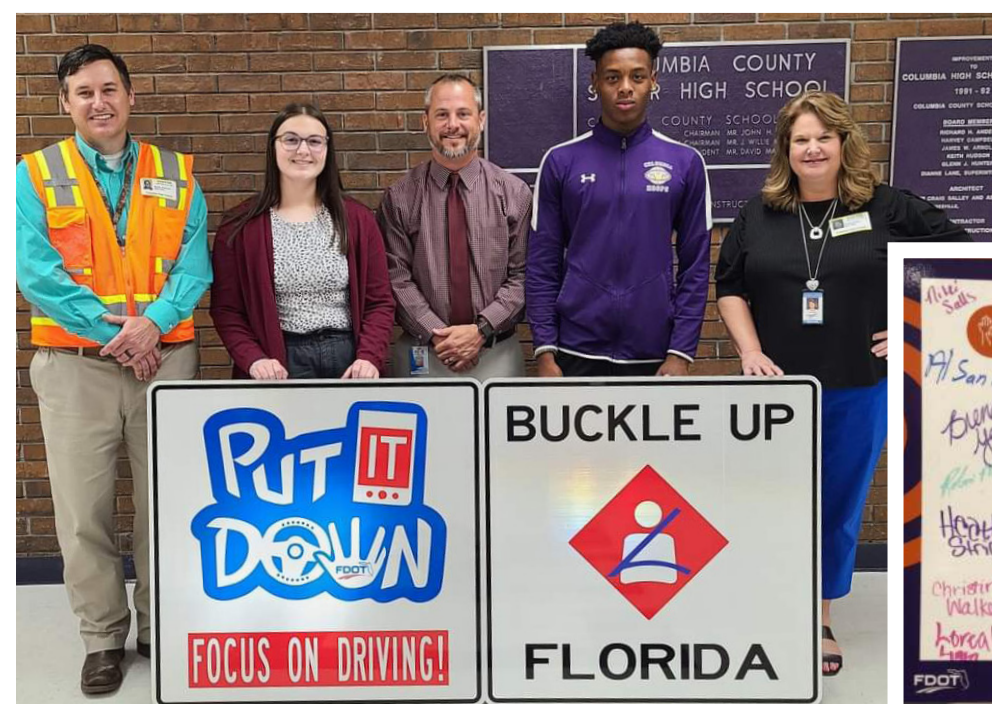
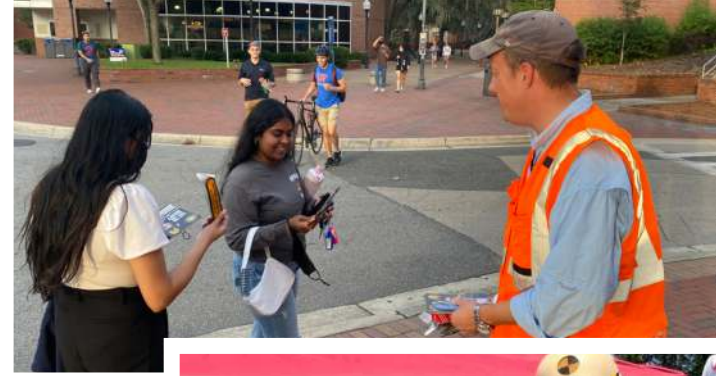


### **West Cervantes Street (U.S. 90) Pedestrian Safety Improvement**

The West Cervantes Street Pedestrian Safety Improvement Project is improving pedestrian safety along a 2.2-mile section of West Cervantes Street, from Dominguez Street to A Street. The improvements along West Cervantes Street will include constructing seven lighted midblock crosswalks, ADA-compliant ramps, and a wider multi-use path. New traffic signals are planned at four intersections and existing signals will be enhanced with upgraded pedestrian features. Vehicle lane widths will be reduced, and the speed limit will be lowered to 30 mph. A raised center median with a low barrier and designated openings for pedestrians at selected locations are being constructed along with enhanced lighting. The work also includes landscaping and irrigation improvements and roadway resurfacing at intersections where signal work is performed.

# Safety Highlights





Target Zero is a data-driven, multi-faceted behavior change statewide initiative to reduce the number of transportation-related serious injuries and deaths across Florida to ZERO. Target Zero is Florida's overarching approach to all education and awareness efforts. Combining Florida's resources creates a force multiplier to achieve ZERO.

Across the state, FDOT worked with community partners and organizations to host and attend events to create community awareness about various safety initiatives throughout the year. These events supported traffic safety campaigns targeting speed, aggressive driving, aging road users, bicycle and pedestrian safety, distracted driving, drowsy driving, impaired driving, occupant protection, child passenger safety, motorcycle safety, safe routes to school, teen driver safety, and work zone safety.



# Workforce Development

## Promoting Career Pathways in Florida's Road and Bridge Construction Industry

The Florida Department of Transportation Statewide Workforce Development Program has altered the path of hundreds of Floridians' lives and paved a passageway to potential careers in road and bridge construction for thousands of others this past year.

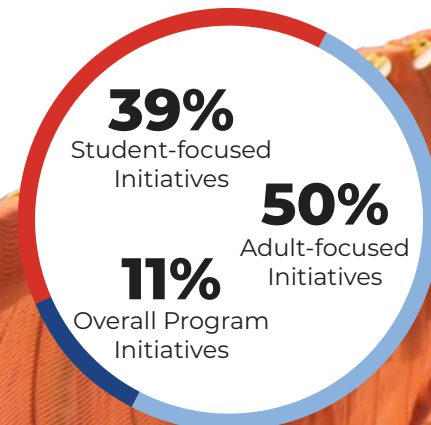
Now in its third year, the source of the escalating success of the program can be found in collaboration with an ever-growing network of state and local agencies, contractors, non-profit and community groups, and schools.

The Statewide Workforce Development Program not only provides opportunities to build successful careers and improve lives but also connects Floridians within



communities around the state – in urban and rural areas – and creates a ripple effect that spurs economic development and prosperity. From movement of medical supplies and consumer goods to gasoline and manufacturing materials, road and bridge construction jobs continue to be critical to the state of Florida.

Program Partners Engaged	Count
» Agency Partners	5
» Community Partners	45
» Industry Partners	67
» School Districts	27





# Business Development Initiative (BDI)/ Disadvantaged Business Enterprise (DBE)

The Business Development Initiative (BDI) Program originated after the 2008 recession as a way to increase competition by allowing smaller firms to compete for projects. Today's BDI Program provides opportunities for small businesses to contract with FDOT for professional and nonprofessional services, and construction and maintenance projects.

We know that small businesses play a critical role in Florida's economy and are the backbone of many small cities and rural areas across the state. According to the U.S. Small Business Administration, **99.8%** of all Florida businesses are designated as a small business and employ more than **40%** of Florida employees.

Florida Small Business	<b>99.8%</b>
Florida's Employees	<b>40%</b>

The Department's DBE aspirational goal for federal fiscal years 2021-2023 was set at **10.65%**. As of April, we were at **11.93%** (YTD).

Year to Date	<b>10.65%</b>	<b>11.93%</b>
	Goal	

The Department's DBE participation on Federal and State-funded contracts was **10.79%** as of April.

Year to Date	<b>10.79%</b>
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FDOT is continuing its strong commitment to the Business Development Initiative program. As of April, we have reserved a combined total of **12.81%** of professional services and construction and maintenance contracts for competition amongst small businesses,

# 24.6%

**Small Business Professional Contracts**

and the statewide utilization of small businesses on all professional contracts is **24.6%**.

The Department contracts with private sector engineering and right of way consultants to produce approximately 87% of design plans and 74% of right of way activities.

FDOT is dedicated to continuing to partner with all of our stakeholders, large and small, across the state to deliver innovative transportation solutions that meet the current and future needs of Florida's residents and visitors.



# Legislative Highlights

The Legislative Programs Office (LPO) serves as the central point of contact for state elected officials and their staff for information regarding transportation issues, FDOT programs, legislation, and constituent inquiries; LPO directs and coordinates FDOT's legislative lobbyist efforts, as well as planning, policy and budgetary analyses, and recommendations on legislative issues. LPO also works with members and staff of the Florida House of Representatives, Florida Senate, Executive Office of the Governor, state agencies, and other interested parties. Highlights from the recent year are provided below.



- » Tagged and monitored 111 bills during the 2022 legislative session
- » Analyses were conducted on several bills with potential impacts on the Department. A bill analysis is a summary of the proposed legislation that details the effects/impacts of the legislation on the Department from both a policy and fiscal standpoint. Bill analyses provide the Department an opportunity to share implications – both positive and negative – of proposed legislation. These analyses are used for educational purposes and as a reference point for legislative members and staff.
- » Assisted in coordinating department presentations to the Florida Legislature and preparing various informational briefings.
- » Assisted and resolved numerous constituent issues across the state by coordinating with legislative staff, department staff, and our partners.
- » Served as the central point of contact for the Florida Department of Economic Opportunity's Florida Job Growth Grant Fund proposal review.

# Federal Programs

## FEDERAL & CONGRESSIONAL AFFAIRS

Although federal funds only comprise 25% of FDOT’s budget, which represents about \$2.6 billion annually. Consequently, FDOT works with the Florida Congressional Delegation in Washington, D.C., and the USDOT to increase federal transportation funding for Florida and reduce unnecessary regulations associated with federal transportation projects.

### Federal Legislative Perspective

The Congressional process is a multi-year “marathon” with authorization bills generally enacted every five years for surface transportation legislation and every two years for port-related legislation such as WRDA (Water Resources Development Act).

### Infrastructure Investment and Jobs Act (IIJA)

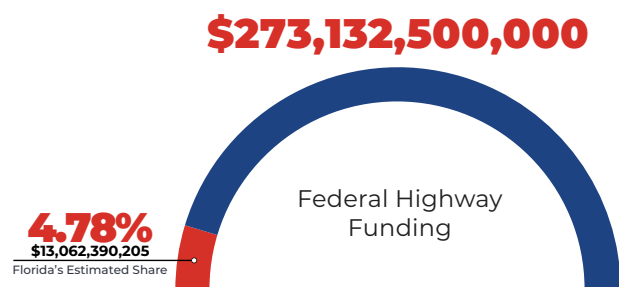
The Infrastructure Investment and Jobs Act (IIJA) provides \$973 billion over five years, including \$550 billion for new investments in all modes of transportation and other infrastructure.

#### Positive Features

- » Florida will see a 34% increase in federal highway funding compared to the previous federal surface transportation law known as the FAST Act.
- » Florida’s levels of federal formula highway funding will
  - › increase by over \$600 million per year
  - › total about \$2.612 billion annually
  - › provide \$13.062 billion over the five-year life of the IIJA

Program	Amount	Florida's Estimated Share	Percent
Federal Highway Funding	\$273,132,500,000	\$13,062,390,205	4.78

- › IIJA distributes 90% of total Highway Trust Fund dollars by formula,
- › does not change the relative share of formula funding each state receives; and
- › begins addressing the Census update issue.



#### Remaining Challenges

#### 1. Bridge Program Short-changes Florida \$200 Million per year

- » FDOT exercises responsible state bridge stewardship and Florida’s bridges are in good and safe condition. Consequently, Florida’s bridge inventory ranks among the best in the nation.

Program	Amount	Florida's Estimated Share	Percent
Bridge Formula Program	\$26,537,500,000	\$244,895,455	0.92

However, under the new federal bridge program formula, the state will receive a significantly smaller percentage of federal bridge funding (0.92%) than is received in federal highway funding (4.78%) under IIJA. The result is about \$200 million less federal bridge funding to Florida per year.

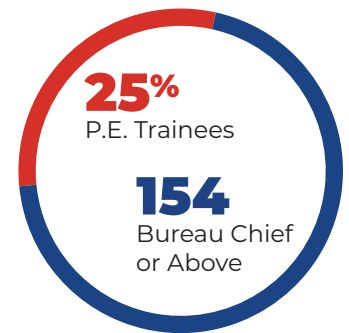
#### 2. Census Update Uses 2010 and 2020 Data

- » Under IIJA, state allocations for some programs will be based on the 2010 Census population (Nationally Significant Freight & Highway Projects and the National Highway Freight Program) – while others use 2020 Census data (broadband formula grants). Florida’s population increased by 14 percent since 2010.

# Preparing Our Leaders of Tomorrow, Today

## Professional Engineer (P.E.) Training Program

The Florida Department of Transportation leadership and staff are passionate about mentorship and building a diverse workforce for the future of Florida's transportation system. A prime example of this dedication is the Department's P.E. Training Program.



To date, FDOT has

**742** TOTAL  
TRAINEES

**603** TOTAL  
GRADUATES

Finished all program phases  
and passed P.E. exam

**25%** of FDOT's middle management positions are staff that have participated in the P.E. Trainee Program.

These positions are held by employees averaging nearly 26 years of service. This is just one way our department is preparing our Leaders of Tomorrow.

## Right of Way Training Program

The Office of Right of Way Training Program consists of a two-year (Agent) and three-year (Appraisal) program. It was designed as an internship where the trainee works with real-world situations using knowledge and skills introduced in a specially designed series of courses. Success in the Program is based on passing courses and receiving satisfactory trainee performance ratings from the supervisor. The Training Program is contingent on funding approval for each fiscal year and is subject to change based on the Department's needs. Since 2006 there has been 117 Right of Way trainee graduates and 34 additional participants from the districts.





## Road to Leadership Program

This FDOT supervisory program includes training and professional development for employees. Due to public health and safety precautions during the global pandemic, the leadership courses were conducted virtually.

### Supervisors Academy **248** GRADS

The Supervisors Academy is required upon appointment into a supervisory position and focuses on managing direct reports. The course is delivered at least twice per year in each district or region.

### Management Academy

The Management Academy builds on the foundation presented in the Supervisors Academy and focuses on managing teams and projects. The course is designed to be delivered annually in each district or region.

### Leadership Academy **40** GRADS

The Leadership Academy program focuses on Senior Management Service or Selected Exempt Service managers and builds on the foundation presented by the two previous academies.

### Graduate Leadership Academy **44** GRADS

The Graduate Leadership Academy is an Executive Team-approved program for those who have completed the Leadership Academy. The focus is on current leadership topics and trends.

## OTHER PROFESSIONAL DEVELOPMENT OPPORTUNITIES

**102** associates completed Certified Public Manager training

**34** employees are Florida Certified Contract Negotiators (FCCN)

**977** employees are Florida Certified Contract Managers (FCCM)

# FDOT Heroes

FDOT Heroes were recognized at #SASHTO2021 for their outstanding community service. Each one of these public servants represents the Department's greatest strength - our people.



**Charles Bryant**, FDOT's Field Operations Supervisor in FDOT Southwest Florida, oversaw restoring power to the City of Bartow over six hours when the city lost its electricity due to a traffic incident.

When remains from an old, unmarked cemetery were found at an interchange project, FDOT Northeast Florida **Dr. Ian Pawn**, Cultural Resources Coordinator, ensured the remains were handled with respect and transferred to a research facility.

**Renae Sanders**, from FDOT Northwest Florida, oversaw the largest debris removal contract in the state after Hurricane Michael at a price tag of \$450 million.

In FDOT Central Florida, Freeway and Arterial Management Specialist **Tushar Patel** developed an app to help connect people with different multi-modal transit options.

**Tiffany Gehrke**, FDOT South - Miami Area Bicycle, Pedestrian and ADA Coordinator, is currently managing three planning studies to fill gaps in the bicycle network in the metro Miami area.

FDOT Southeast Florida Transit Coordinator **Paula Scott** developed a new emergency reporting system for transit that has provided time savings for FDOT and local partners.

Florida TurnPike's **Siaosi Fine** oversaw the annual communication of the Tentative Work Program to Central and West Florida MPO's, which requires several months of preparation.

**Jim Jacobsen**, from FDOT Southwest Florida and FDOT West Central - Tampa Area, has overseen improvements to the Sunshine Skyway Bridge, including installing a 3.1-mile suicide barrier and the bridge's dynamic LED lighting.

# FDOT Awards

## FDOT Crossing Guard 2021 Award Winners

### Recipient

Florida School  
Crossing Guard of the Year

**Pat Alfonso, Seminole County  
Sheriff's Office**

### Recipient

Florida School  
Crossing Guard of the Year  
Extra Mile Award

**Heather Calloway, Fort Walton  
Beach Police Department**

## Asphalt Pavement Alliance (APA) 2021 Perpetual Pavement Award

### By Performance:

A 2.558-mile section of a four-lane divided arterial on State Road 60 from milepost 1.661 to milepost 4.219 in Pinellas County, originally constructed in 1960

**Recipient**  
FDOT

## SASHTO TransComm2021 Awards 3c) Interactive Marketing

FDOT - Mobility Week  
Oct 30 - Nov 6, 2021

## NOCoE 2022 TSMO Awards

**Agency Improvement, Co-Winner:**  
FDOT, Central Office TSM&O  
Implementation Plans

### Digital Infrastructure:

FDOT, Motor Carrier Size and Weight Freight Operations Exchange (FOX) Leverages TSMO Solutions for Freight Mobility and Safety

## SASHTO 2021 America's Transportation Awards

### Quality of Life/Community Development:

FDOT - Restoring a Bridge:  
American Legion Drive over the  
Peace River project

### Best Use of Technology & Innovation:

FDOT - Leveraging Innovation:  
How FDOT Transformed the  
Gateway to Florida Keys

### Operations Excellence:

FDOT - Florida State Road 200

*American Legion Drive Bridge over the Peace River*

# Strategic Development

## Strategic Intermodal System (SIS) Policy Plan

The Strategic Intermodal System encompasses transportation facilities of statewide and interregional significance and is focused on the efficient movement of both people and goods. The SIS Policy Plan sets the framework for the evolution of the program for the transportation challenges and opportunities ahead.

### Updates to the plan allow for:

- » Expanded view of capacity in relation to identifying projects that promote improved mobility and connectivity, incorporate technology and innovation, promote the resiliency of the overall network, and enhance safety.
- » Policies that allow for greater flexibility in identifying and funding the needs of large urban, small urban, and rural areas.
- » Diversification of projects that have traditionally been funded through the program in the past.
- » More community-centric planning approach as it relates to identifying and planning for investments on the network.
- » Leveraging SIS funding with other sources of funding.

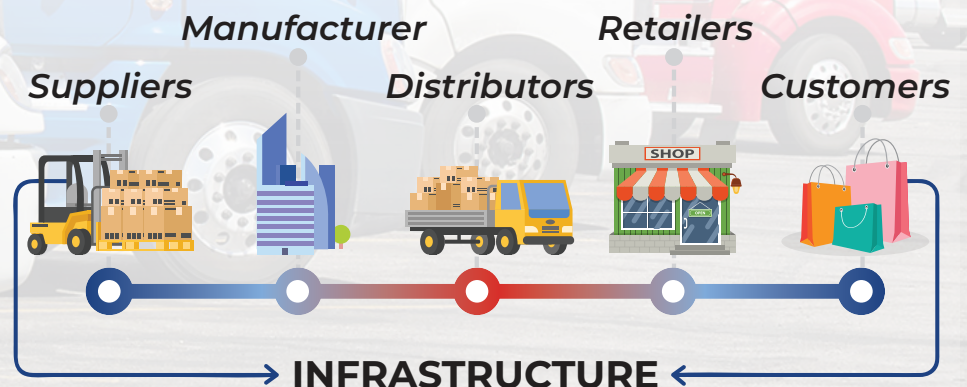
## Federal Discretionary Grants

FDOT is committed to maximizing federal transportation dollars available to the State from federal discretionary grants. FDOT developed an internal process for vetting projects to provide a strategic and unified approach to discretionary applications for the State. This year, FDOT was awarded \$18M in federal discretionary funding.



## FDOT Strategic Framework to Address Supply Chain Challenges

FDOT is proactively responding to the evolving realignment of global trade routes, constraints at west coast ports, and near-term supply shortages, while strategically improving the long-term resiliency of Florida's supply chains. Over the next four years, the Department has identified over \$1 billion in freight investments in Florida seaports, rail, and trucking, in addition to already programmed projects in the Five-Year Work Program. The strategy is an opportunity to solve unprecedented supply chain congestion and disruption while enhancing freight mobility through improved intermodal connectivity and travel time reliability.





# Modal Fast Facts

## AVIATION OFFICE



**95%** of the Florida population is within a 30-minute drive to a public-use airport.

- › Completed Phase I Advanced Air Mobility study
- › Created two new sections, Aviation Planning and Aviation Program Administration.
- › Administered nine regional Continuing Florida Aviation System Planning Process (CFASPP) meetings.
- › Conducted two Florida Aviation Professional Academies, two Airfield Pavement Inspection and Distress Training Classes, and Disaster Preparedness Training conducted in each FDOT District.



**FLORIDA** remains the only state in the U.S. with four large hub airports - *Orlando International, Miami International, Fort Lauderdale/Hollywood International, and Tampa International.*

## FREIGHT AND MODAL OFFICE

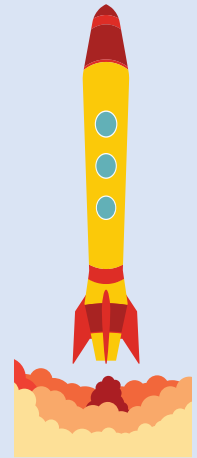
- › Worked with key partners to identify safety improvements on emerging high speed passenger rail corridors
- › Over 300 truck parking spaces are being added around Florida, and \$71M is programmed in FY22-27 for further improvements.
- › Successfully developed an updated Highway-Railroad Grade Crossing State Action Plan.
- › Installed dynamic envelopes at 620 crossings across the state to improve rail safety.
- › Partnered with engineering staff to begin the development of a new FDOT Higher Speed At-Grade Railroad Crossings Manual.

## SEAPORT OFFICE

- › SeaLead shipping added JAXPORT as a port of call on its first US East Coast service. The rotation connects Jacksonville to four locations in Asia.
- › Finalized the Seaport and Waterways System Plan.
- › Over the next five years, more than \$3.3 billion dollars will be invested in our seaport facilities and infrastructure.

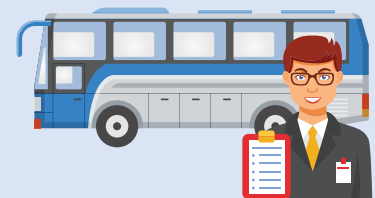
## SPACEPORTS OFFICE

- › Annual budget averaging \$65 Million, FDOT in conjunction with Space Florida leverages private investments to enable and produce tremendous statewide economic impacts and aerospace-related job growth.



## TRANSIT OFFICE

- › Increased stakeholder outreach to complete the Transit Strategy Vision.
- › Hosted two statewide sessions dealing with the staffing shortages at transit agencies and innovative solutions to address the shortages.



**FLORIDA'S Transit Office** operates the only state-funded bus testing facility in the nation.

# Finance & Administration

## Understanding the Five-Year Work Program

The Central Office and District Offices work together to develop and adopt the State Transportation Five-Year Work Program (the Work Program), a listing of all transportation projects planned by the FDOT for the following five fiscal years. The District Offices each develop a District Work Program that Central Office combines into the Tentative Work Program (TWP). Each year, the new TWP provides an update of the first four years of the existing Adopted Work Program and adds project programming for the new fifth year. For example, a TWP being developed in the fiscal year beginning July 1, 2022 is for the next five fiscal years starting in 2023. The TWP is presented to the Secretary, the Executive Office of the Governor, the legislative appropriations committees, and the Department of Economic Opportunity no later than 14 days after the regular legislative session begins. The TWP is amended by the General Appropriations Act and any other applicable appropriations. Once the FDOT adopts the TWP, it is referred to as the Adopted Work Program (AWP).

The Work Program Cycle aligns with the schedule for Legislative Session.

The state fiscal year runs from July 1 to June 30, which differs from the federal and most local fiscal years that run from October 1 to September 30.

## The Work Program for Fiscal Year 2022-2023 includes:

**\$4.4 Billion**

for highway construction to include 307 new lane miles

**\$1.2 Billion**

for resurfacing to 3,033 lane miles

**\$135.9 Million**

for seaport infrastructure improvements

**\$314.5 Million**

for aviation improvements

**\$236.6 Million**

for scheduled repairs of 69 bridges and replacement of 17 bridges

**\$867 Million**

for rail/transit projects

**\$160.1 Million**

for safety initiatives

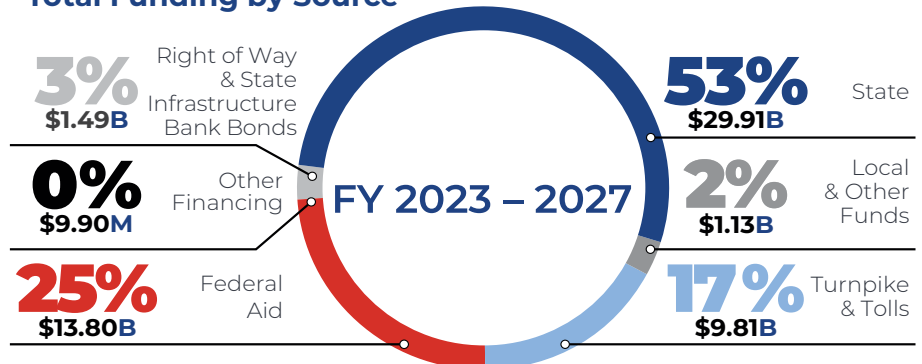
## Budget for Fiscal Year 2022-2023

Florida is currently home to more than 21.5 million people and welcomes 79.3 million visitors each year. Being able to move everyone from place to place quickly and effectively depends on developing and maintaining a world class transportation infrastructure.

The fiscal year 2022-2023 Freedom First budget includes \$12.6 billion for the FDOT. This investment will provide for the retention and creation of more than 184,000 jobs. Every dollar invested in transportation is estimated to result in a return of up to \$4 in user and economic benefits to Florida's residents and businesses, and also helps diversify Florida's economy.

Within this amount the budget provides \$11.7 billion in Fiscal Year 2022-2023 for the State Transportation Work Program, which is an ongoing five-year plan for the implementation and completion of transportation infrastructure projects. These projects include construction and maintenance of Florida's roads, bridges, rails, seaports, and other public transportation systems that grow the state's economy and improve the quality of life for our citizens.

## Total Funding by Source



Total Five-Year Adopted Work Program \$56.15B



# Fast Facts

**\$12.6 Billion**

for FDOT in Freedom First Budget 2022 - 2023

**184,000**

created or retained jobs

**Every Dollar**

invested in transportation is estimated to result in \$4 in user and economic benefits to Florida's residents and businesses

**\$11.7 Billion**

in 2022 - 2023 for the State Transportation Work Program

**Every \$1 Billion**

spent on highways supports 28,000 jobs and one-third of those are construction-related employment

Transportation, trade, and utilities sectors comprise

**20%**

of total employment in Florida

# Transportation Technology

The Florida Department of Transportation (FDOT) is enhancing the state's mobility and increasing safety by leveraging and investing in technology. Transportation Technology oversees the alignment of information, operational, and emerging technologies and the strategy of the Department's technology environment. FDOT has achieved 100% Intelligent Transportation System (ITS) coverage on its 2,226-mile freeway system.

## Intelligent Transportation System (ITS) Operations

The Department has deployed many types of Intelligent Transportation System (ITS) technologies along its roadways. These roadside devices — such as cameras and vehicle sensors transmit traffic data to the State's 11 Regional Transportation Management Centers where it is turned into actionable information. ITS devices like the Dynamic Message Signs are used to disseminate important information such as incidents, anticipated travel times, or emergency evacuation updates to the traveling public.

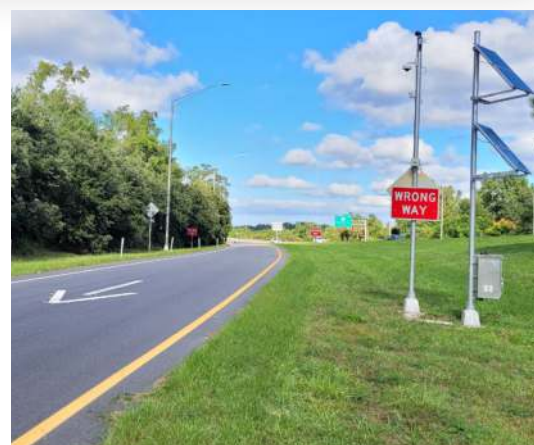
### Freeway ITS Fast Facts

- » 3,400+ Cameras
- » 5,500+ Vehicle Detectors
- » 1,100+ Dynamic Message Signs
- » 297+ Connected Vehicle Units
- » 300+ Wrong Way Vehicle Detectors
- » 5,900+ Networking Devices

## Wrong-Way Driving (WWD) Initiative

Supported by research and continual performance evaluation, FDOT's Wrong-Way Driving Initiative explores various WWD countermeasure systems to aid in warning wrong-way drivers, sending notifications to alert other motorists, and notifying law enforcement. FDOT closely coordinates with law enforcement agencies to address WWD issues holistically.

- » A majority of exit ramps have advanced signing and pavement markings installed
- » Detection-triggered LED highlighted WRONG WAY signs are being installed at exit ramps
- » Over 95% of drivers self-corrected at equipped ramps



## Information Technology Fast Facts

- » Over 2,500 security threats defended against.
- » 11,276,300 updates applied to FDOT devices.
- » 99.42% customer satisfaction across 4,366 surveys submitted.
- » Cabling upgrades in ALL district headquarters.



Before



After

# Connected and Automated Vehicles (CAV) Program

FDOT's Connected and Automated Vehicles (CAV) program is focused on implementing and streamlining connected and automated vehicles and emerging technologies for improving safety and enhancing mobility for Florida's motorists. FDOT has developed the CAV Business Plan for undertaking the technology deployment statewide.



## CAV and Arterial Management Fast Facts

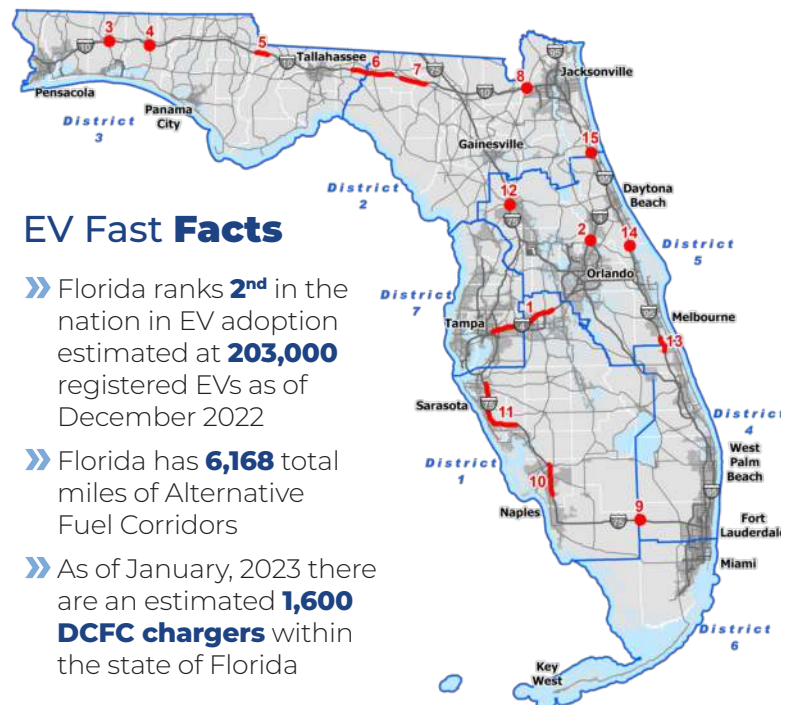
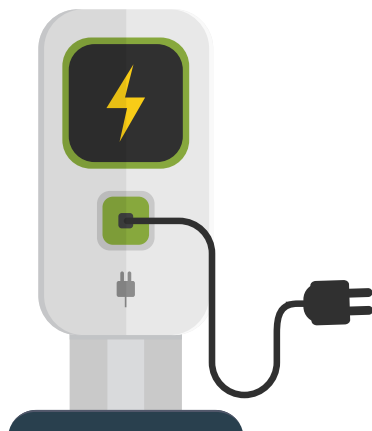
- » Deployed more than **200 roadside units (RSUs)** along 114 miles of roadways while planning to deploy more than **1,300 RSUs** along 2,000 miles of roadways
- » In Florida, currently **14 CAV projects** are operational and **32 projects** are in development
- » FDOT has a **Security Credential Management System (SCMS)** for ensuring cybersecurity for CAV operations
- » **8,607 traffic signals** on **4,894 miles** of the state arterial roadways

## Arterial Management Program

FDOT's Arterial Management Program supports the implementation, management, operations, and maintenance of traffic signal systems on the state arterial roadway network. Bicycle and pedestrian safety, advanced traffic management and active management of the arterial roadways are some of the initiatives being pursued by FDOT. The Department works closely with its local agency partners to continually improve safe operations for all modes of transportation including transit, freight, bicycles, pedestrians, and vehicles.

# Electric Vehicle (EV) Infrastructure Deployment

Florida's Electric Vehicle (EV) Infrastructure Deployment Plan, completed in 2022, guides the deployment of EV charging infrastructure with a focus on the network gaps. A primary goal is to have Direct Current Fast Charging (DCFC) stations approximately every 50 miles along Florida's Alternative Fuel Corridors.



## EV Fast Facts

- » Florida ranks **2<sup>nd</sup>** in the nation in EV adoption estimated at **203,000** registered EVs as of December 2022
- » Florida has **6,168** total miles of Alternative Fuel Corridors
- » As of January, 2023 there are an estimated **1,600 DCFC chargers** within the state of Florida

# Engineering and Operations



## Road Ranger Service Patrol

Road Ranger Service Patrol provides traffic incident management response services and highway assistance to motorists to improve highway safety for emergency responders and the public.

When a motorist needs assistance on a FDOT highway or Florida's Turnpike System, they can call \*347 on a mobile phone to be connected to an operator.



### 2021 Assist Numbers by Districts

District One	<b>44,709</b>
District Two	<b>49,298</b>
District Three	<b>18,419</b>
District Four	<b>78,423</b>
District Five	<b>83,106</b>
District Six	<b>40,723</b>
District Seven	<b>47,379</b>
Florida's Turnpike	<b>117,291</b>

### 2021 Road Ranger Event Types



» Disabled Vehicles	<b>62%</b>
» Abandoned Vehicles	<b>9%</b>
» Crashes	<b>13%</b>
» Debris	<b>9%</b>
» Other	<b>7%</b>

**2021** Total events assisted by Road Rangers: **479,348**

Road Ranger's coverage is **1,900** centerline miles. There is a total of **307** Road Ranger vehicles.

**553** active construction projects

valued at

**\$15.6 BILLION**

**160** Bridge Repairs and  
**54** Bridge Replacements

**20 million** vehicles weighed at

**20** interstate and  
**7** non-interstate scales

# Did You Know?

While each region of the state is responsible for underwater inspections, FDOT has in-house dive teams in four Districts that perform underwater inspections on over **1,600** structures across the state. These specialized teams are certified bridge inspectors performing structure inspections above and below the waterline.

Underwater inspections are required every two years on specific structures. The dive teams also perform inspections after storm events and in response to accidents when a waterborne vessel could have impacted bridge piles or fender systems.



## Fast Facts

While all bridges are efficiently and safely inspected, four of the districts have their own FDOT dive teams.

### District Two

- » **212** structures require underwater inspections
- » In-house dive team consists of a four-person crew

### District Three

- » **301** structures require underwater inspections
- » In-house dive team consists of a four-person crew

### District Four

- » **944** Structures require underwater inspections
- » In-house dive team consists of a four-person crew

### District Six

- » **221** Structures require underwater inspections and **180** local government bridges requiring underwater inspections
- » In-house dive team consists of a four-person crew

## Florida's Complete Streets

Progress continued towards creating and maintaining a system of complete streets. Some accomplishments include:

- » Updated FDOT Design Manual
- » Published an updated Context Classification Guide
- » Deployed enhanced Complete Streets website
- » 80 of Florida's cities, counties, and planning organizations adopted Complete Streets





Southwest Florida  
**DISTRICT 1**  
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	Aviation Facilities	26
	Seaports	1
	Major Rail Lines	4
	Transit Authorities	6
	Number of Bridges	945
	Centerline Miles	1,869
	Miles of Trails	215

**Understanding we discover the best outcomes by working together with the communities we serve, District One is focused on leveraging our partnerships to move the needle, creating a safer and more vibrant Southwest Florida.**

Whether it's improving approximately 6.75 miles of I-75 in Manatee County, creating the first designated animal crossing on I-4 between Orlando and Tampa, making it easier for drivers to enter and exit I-75 at S.R. 64, or starting the much-needed widening of River Road in Sarasota County, we have listened to the communities we are in and have worked together with them to innovate and create meaningful results.



*District Secretary Nandam leads the Vision Zero Workshop.*





Lane Miles Added  
**36**

Lane Miles Improved  
**2,501**

Bridges Repaired  
**25**

Bridges Replaced  
**9**

This success can also be seen in reconstruction projects in District One that include I-75 at S.R. 70, I-75 at U.S. 301, and River Road from U.S. 41 to I-75.

Our partnerships don't end on our project sites. Through Speed Management Forums to find new strategies to lower fatalities on major roadways, donating drones and 3D scene mapping cameras to local law enforcement to help decrease the time it takes to re-open major roadways after traffic incidents, and workshops to get partners on board the Vision Zero initiative, we are working with our communities to engage, educate, and excite everyone to become a part of the solution for a safer district.

Our commitment to multimodal solutions is also making a real difference in our communities. Port Manatee, our deep-water seaport, is helping our state solve the recent challenges to our national supply chain, and the work we've done with our partner airports keeps travelers and cargo moving at record rates.

In District One, we know that by working together, we are safely keeping Southwest Florida moving!



*FDOT District 1 Drainage Design Engineer, Brent Setchell, is seen leading one of several press events at the I-4/S.R. 557 Wildlife Crossing currently under construction in Polk County.*

I-75 at U.S. 301



Northeast Florida  
**DISTRICT 2**  
nflroads.com



	Aviation Facilities	144
	Seaports	2
	Major Rail Lines	3
	Transit Authorities	2
	Number of Bridges	1,206
	Centerline Miles	2,556
	Miles of Trails	226

**District Two stretches from the First Coast on the Atlantic Ocean in Jacksonville to the crystal blue waters of the Gulf in Cedar Key, Florida's Nature Coast.**

With a diverse population of rural and dense urban corridors, the district boasts the nation's oldest city, St. Augustine, and serves as a welcoming committee for motorists on I-95 and I-75.

Motorists travel more than 47 million miles on state roadways in District Two. The District is also home to the Suwanee River, the name of our state song. The region continues to be at the forefront of growth and includes some of the state's most historic, moveable bridges.



*Chief of Staff and Chief of Modal Development Kenyatta Lee, Assistant Secretary for Strategic Development Brad Thoburn, Secretary Jared W. Perdue, and District Secretary Greg Evans attend the JaxPort Ribbon Cutting of the Harbor Deepening Project.*

**Awards**

Approximately 1,000 pounds of wildflower seeds are planted annually in the fall throughout the region, and it has been noticed. The Florida Federation of Garden Clubs began awarding FDOT Districts with the most impressive display of roadside wildflowers called the Paths of Sunshine Award. District Two has won first place 12 times, more than any other district in the state.





## University of Florida Outreach

District Two deployed a series of countermeasures to enhance safety for all roadway users on University Avenue in Gainesville. As part of these countermeasures and to promote pedestrian safety, a comprehensive and sustained public awareness campaign was maintained throughout the summer and fall of 2021.

In addition to the public engagement, over 7,500 pieces of safety materials, including light-up armbands and Digiclean phone cleaners, were distributed to promote safe walking.



*District Two's Communications team promoting bike/pedestrian safety with University of Florida's President Kent Fuchs.*



**50+**

local businesses along West University Ave. accepted and displayed safety materials



**25+**

posters displayed in common areas and dormitories on UF's campus



**10**

days on campus providing safety materials to students and pedestrians



**Hospital Creek Bridge**



Northwest Florida  
**DISTRICT 3**  
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	Aviation Facilities	20
	Seaports	3
	Major Rail Lines	5
	Transit Authorities	12
	Number of Bridges	834
	Centerline Miles	6,865
	Miles of Trails	239

**District Three encompasses 16 counties from Escambia County to Jefferson County and represents Florida’s Panhandle with over 6,865 lane miles. Its 1.4 million residents are spread over 11,500 square miles.** Five rail lines and three deep-water ports help move products into and out of the district, and 20 airports accommodate airborne travel. The District Office is in Chipley, with field operations facilities placed in Marianna, Midway, Milton, Panama City, and Ponce de Leon. District Three is committed to providing quality service for our customers, focusing on safety and mobility, and maximizing resources to continually develop a safe transportation system for all users and provide more transportation choices.



*Milton Operations staff on 2022 Go Orange Day during Workzone Awareness Week.*

## U.S. 98 Underpass, Walton County

As part of the FDOT’s continued efforts to increase safety on state roadways, a lighted pedestrian underpass is being constructed just east of the U.S. 98 and County Road (C.R.) 30A intersection in Walton County. This intersection is a major gateway to the beaches of South Walton along C.R. 30A and a densely developed commercial and residential corridor. Walton County is a major tourist destination with many resort properties, fine dining, retail, and entertainment establishments.

The underpass will be approximately eight feet high, 12 feet wide, and 136 feet in length, and constructed from a pre-cast tunnel. It will include two mid-sized sculptures installed next to each tunnel entrance and murals created on the tunnel’s interior walls. This public art

component is currently under competition by local and national artists and done in partnership with the the Cultural Arts Alliance of Walton County (CAA).



Lane Miles Added  
**22**

Lane Miles Improved  
**2,132**

Bridges Repaired  
**15**

Bridges Replaced  
**29**

## Brooks Bridge Replacement, Okaloosa County

U.S. 98 serves as the main east-west roadway through the city of Fort Walton Beach and provides access directly into the city's central downtown business district. The John T. Brooks Bridge is a critical link, crossing over the Santa Rosa Sound and connecting residents and tourists with the city and Okaloosa Island. The roadway and bridge also serve as a primary hurricane evacuation route for the area. After more than 50 years in operation, Brooks Bridge is approaching the end of its useful life. The existing bridge does not meet current design standards, Americans with Disabilities Act (ADA) requirements, or navigational clearance requirements for this portion of the Gulf Intracoastal Waterway.

To address the need for replacement, FDOT awarded a \$171 million Design-Build contract to construct a six-lane bridge with two bridge structures. Each structure will have three 12-foot lanes of traffic, a 10-foot-wide shoulder for emergency pullouts, and a bike/pedestrian path separated from traffic.



Brooks Bridge



Southeast Florida  
**DISTRICT 4**  
d4fdot.com



	Aviation Facilities	92
	Seaports	3
	Major Rail Lines	4
	Transit Authorities	6
	Number of Bridges	777
	Centerline Miles	1,385
	Miles of Trails	380

**Southeast Florida is one of the most popular recipient destinations for national and international migration.** District Four's number of residents and visitors continues to climb, particularly since the pandemic and the advent of teleworking. The influx of people to our region has brought challenges and opportunities for mobility and transportation infrastructure. Vehicles in District Four travel more than 52.4 million miles daily. To better manage mobility, the Department continues to expand the managed lanes network on S.R. 9/I-95, the major north-south corridor in the region. Additionally, the District continues to work with local transportation partners to facilitate capacity improvements at Fort Lauderdale-Hollywood International Airport, Port Everglades, and the Port of Palm Beach.

District Four is served by 92 airports, three deep-water ports, and four rail lines. FDOT District Four assists six transit agencies with funding new or improving existing transit projects. They include: Broward County Transit; Palm Tran (Palm Beach County Transit); MARTY (Martin County Transit); GoLine (Indian River County Transit); Treasure Coast Connector (St. Lucie County Transit); and, South FL Regional Transportation Authority/ Tri-Rail Commuter Rail Service.



## I-95 Managed Lanes (95 Express Projects)

Managed lanes are one strategy used statewide to balance the traffic demand and provide options for commuters on major corridors.

In November 2021, FDOT activated I-95 managed lanes from Cypress Creek Road to Glades Road. Managed lanes enhance safety, optimize traffic flow, and provide more reliable travel times for longer, regional trips.

The scope of work for I-95 Express Phase 3 from south of Glades Road to south of Linton Boulevard includes reconfiguration of the S.R. 808/Glades Road Interchange to a Diverging Diamond Interchange (DDI). The DDI design has demonstrated improved safety and mobility and will be the first in District Four. This will significantly reduce the number of vehicle-to-vehicle conflict points. The DDI also reduces the



severity of crashes, as conflicts between left-turning movements and the opposing through movement are eliminated.

Lane Miles Added  
**9**

Lane Miles Improved  
**1,628**

Bridges Repaired  
**11**

Bridges Replaced  
**3**

## Eastbound S.R. 84 Connector Ramp to Southbound I-75

Project improvements included the new connector ramp, noise walls for adjacent communities, and Intelligent Transportation System (ITS) features. This project was completed in November 2021, five months ahead of schedule. The ramp provides direct access to southbound I-75 serving the cities of Weston and Sunrise along with Broward County's Markham Park.

## SW 10th Street Connector

- » Three miles of SW 10th Street are a crucial link between the Sawgrass Expressway and I-95 and a missing link on the regional network.
- » The SW 10th Street corridor is planned for improvements to accommodate an improved connection between the Sawgrass Expressway/Florida's Turnpike and I-95. The proposed project will include the 10th Street Connector managed lanes and the 10th Street local lanes, complete with a shared use path for bicyclists and pedestrians.
- » The project is under design and is moving forward in close coordination with the City of Deerfield Beach, Broward MPO, Broward County, and other stakeholders.
- » The project will implement Smart Work Zone (SWZ) applications for advanced traveler information and remote monitoring of the nearby arterial corridors. This will enhance safety and mobility during the construction of SW 10th Street and the I-95 interchange and remain in place as a permanent mobility infrastructure enhancement. Both are being procured as Design-Build projects.



S.R. 84 Connector



Central Florida  
**DISTRICT 5**  
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	Aviation Facilities	149
	Seaports	1
	Major Rail Lines	4
	Spaceports	2
	Transit Authorities	7
	Number of Bridges	1,234
	Centerline Miles	2,130
	Miles of Trails	274

**FDOT District Five is building a strong transportation network in Central Florida**

– a region known for its attractions, the Space Coast, and Florida’s natural beauty. With nine counties in the heart of Central Florida, District Five has a range of transportation options, initiatives, and projects as diverse as the millions of stakeholders it serves.

Central Florida continues to attract more residents and visitors, which has led to increased demand on state roadways. The Department is investing in numerous improvements so the community can continue to enjoy safe and reliable travel choices.



*Former FDOT Secretary Kevin Thibault; Florida House Rep. Thad Altman; Todd Romberger, Senior Vice President of the Spaceports Business Unit at Space Florida; Janet Petro, Director of NASA’s Kennedy Space Center; Florida Senator (Leader) Debbie Mayfield; Lt. Governor Jeanette Nuñez; Florida Senator (Chairman) Tom Wright; and Patrick Gavin, staffer for U.S. Congressman Bill Posey.*

**I-4 Ultimate, FDOT’s Largest Project to Date, Wraps Up Construction**

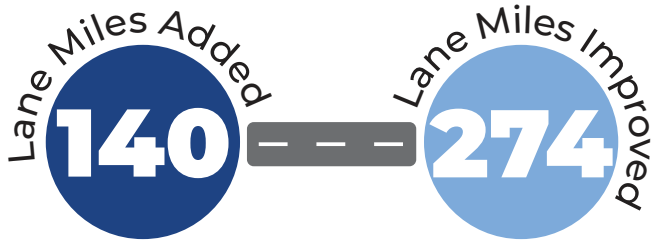
District Five recently oversaw the completion of the largest roadway project in Florida’s history, I-4 Ultimate. The 21-mile, \$2.3 billion job completely rebuilt I-4 from the ground up in Orange and Seminole counties while simultaneously keeping 150,000+ vehicles per day moving through the heart of Downtown Orlando.

The Department met today’s needs by bringing the corridor up to current design standards and accommodated tomorrow’s growth increasing interstate capacity by 50 percent. The overhaul of Central Florida’s transportation backbone included I-4 Express – two tolled managed lanes in each direction down the center of the interstate within the I-4 Ultimate limits. I-4 Express offers motorists a more reliable trip and an additional travel choice through the area.

More than just fresh concrete and asphalt, Orlando now has a new signature corridor complete with energy-efficient LED highway lighting, aesthetically appealing hardscapes and decorative lighting, lush landscaping, and unique art installations complementing the region’s rich history – showing this project completed a comprehensive community vision in addition to improvements to the interstate.







In addition to the completion of the landmark I-4 Ultimate project, other construction efforts are progressing well, such as the Wekiva Parkway (S.R. 429) project – a \$1.6 billion construction effort to complete Central Florida’s beltway while preserving the natural resources surrounding the Wekiva River. The Wekiva Parkway team recently completed wildlife crossing bridges that help keep motorists and animals safe in the Wekiva River Basin. At the Space Coast, work on the new NASA Causeway Bridge in Brevard County got underway in late 2021. The new twin high-level bridges across the Indian River will not only improve the flow of vehicle traffic over the bridge and maritime traffic under the bridge, but also boost the space industry by allowing for a higher payload to carry large machinery to launch sites.

Roadways aren’t the only type of facility with exciting improvements on the horizon. Plans are in place to expand SunRail further north with 12 miles of new track and to build a new station in DeLand, which is expected to open by late 2023. Orlando International Airport will soon see Terminal C’s completion at its new South Terminal Complex. The terminal will add 15 gates capable of accommodating up to 20 aircraft and is expected to open in fall 2022.

As the region continues to grow and more visitors make their way to Central Florida every year, FDOT District Five looks forward to continuing its work alongside the community and local partners to enhance and construct a roadway system that supports all users.



Poinciana SunRail Station



South Florida  
**DISTRICT 6**  
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	Aviation Facilities	7
	Seaports	2
	Major Rail Lines	3
	Transit Authorities	2
	Number of Bridges	649
	Centerline Miles	682
	Miles of Trails	338

**Home to Florida’s International Gateway, District Six encompasses Miami-Dade and Monroe Counties in southern Florida.**

The area is home to more than 2.7 million people who travel more than 30 million vehicle miles daily. The district is unique as it serves two distinct counties with unique needs. Miami-Dade County is Florida’s largest county by population and is served by multiple transportation entities including the Department, the Florida’s Turnpike Enterprise, and South Florida Regional Transportation Authority (SFRTA). The district is also served by seven public airports, 78 private airports, three rail lines, and two deep-water ports: Port Miami and Port of Key West.



**Substantial Progress Made on I-395 Project in Miami**

The district made substantial progress on the multi-faceted, I-395/S.R. 836/I-95 Project in Miami. Construction on this project, which includes an I-395 signature bridge, began in October 2018 and is expected to be completed in the fall of 2026 at a cost of \$840 million. The project will increase capacity to ease current and future congestion; improve safety by eliminating existing deficiencies; and improve access at the I-95 Interchange. The project includes improvements underneath the I-395 corridor, including heightened visual quality of the bridges and streetscapes due to increased vertical clearances, pedestrian pathways, and common activity areas. The S.R. 986/SW 1 Street Bridge Replacement Project, Old Seven Mile Bridge Rehabilitation Project, and the



Golden Glades Multimodal Transportation Facility were also successfully completed in FY 2021-2022.

Lane Miles Improved  
**92**

Bridges Repaired  
**7**

Bridges Replaced  
**1**

Construction also began on two segments of the S.R. 25/U.S. 27/Okeechobee Road corridor reconstruction program that will reconstruct this critical Strategic Intermodal System (SIS) facility from the Broward County Line to S.R. 826/Palmetto Expressway. These projects will improve safety and enhance mobility and include innovative transportation solutions that will enhance the movement of freight and goods throughout the region.

## Golden Glades Multimodal Transportation Facility Opens

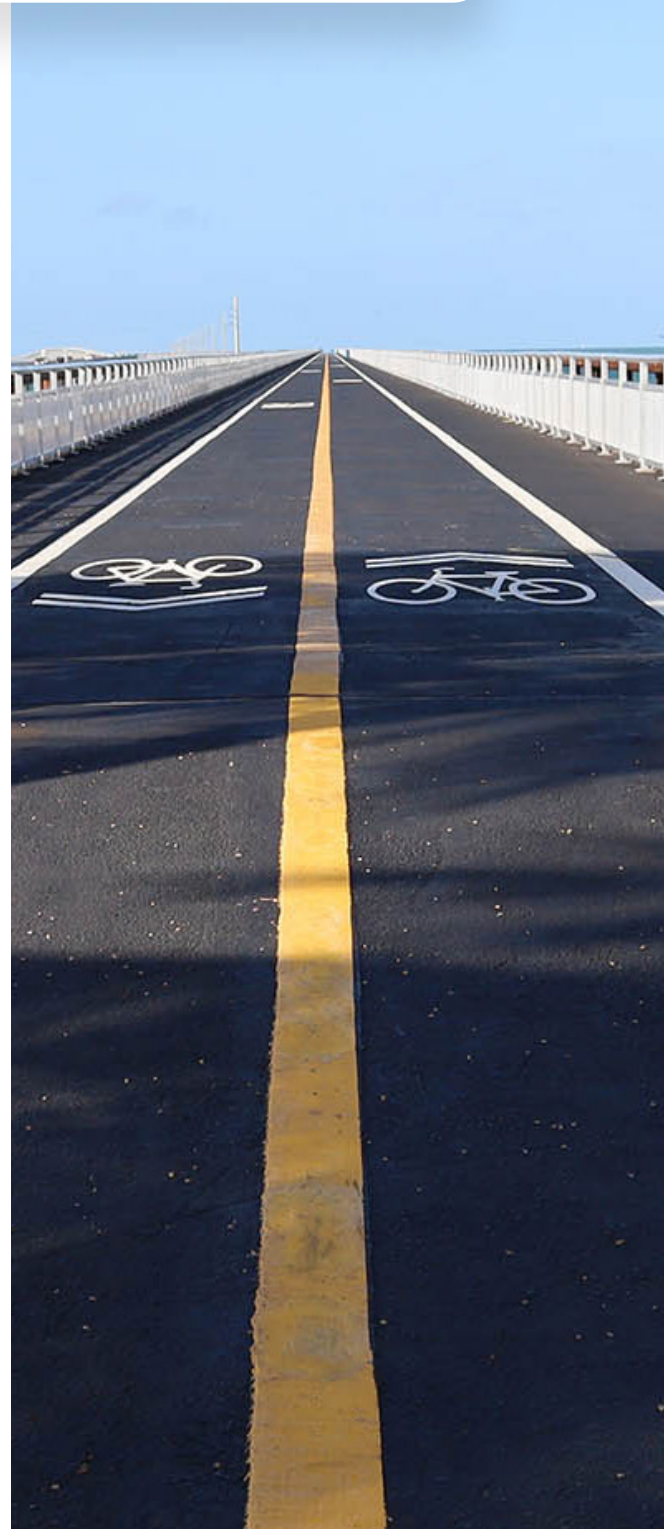
The district, in partnership with Miami-Dade County and regional transit providers, celebrated the completion of the new Golden Glades Multimodal Transportation Facility. The construction phase of this Design-Build project began in December 2018 and cost an estimated \$60 million to complete.



*District Six Secretary Stacy L. Miller, P.E., Miami-Dade County Commissioner Jean Monestime, Mrs. Marie Myrthil, Miami-Dade County Commissioner Eileen Higgins, Miami-Dade County Director and CEO of the Department of Transportation and Public Works Eulois Cleckley, Executive Director South Florida Regional Transportation Authority Steven Abrams, and Miami-Dade County Transportation Planning Organization Executive Director Aileen Boucle.*

A few key benefits of this project included a new transit hub, new bus terminals, new parking garage and retail space, and new bicycle paths and covered walkways.

The project was successfully completed in February 2022 and serve as a connection between Miami-Dade and Broward County Transit metrobuses, Tri-Rail and ride sharing throughout the areas of I-95, S.R. 7/U.S. 441/ NW 7 Avenue and the S.R. 826/Palmetto Expressway.



Old Seven Mile Bridge



West Central Florida  
**DISTRICT 7**  
 fdottampabay.com

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	Aviation Facilities	11
	Seaports	2
	Major Rail Lines	1
	Transit Authorities	5
	Number of Bridges	753
	Centerline Miles	1,082
	Miles of Trails	408

**As the Tampa Region continues to grow, District Seven’s focus has included capacity improvements to relieve congestion plus multi-modal and complete streets initiatives.**

The Department’s accomplishments in the last year included reaching milestones on the Tampa Bay Next program, which is modernizing the region’s infrastructure to prepare for the future. Planned improvements for Tampa’s Westshore Interchange and the Downtown Interchange plus the I-275 corridor are now moving forward into design and construction. The nearly 6-mile Howard Frankland Bridge Design-Build project from Tampa to St. Petersburg is making excellent progress, and the Gateway Expressway Project will be completed in the next year.



**Diverging Diamond Interchange comes to S.R. 56**



S.R. 56 over I-75 was put into the Diverging Diamond Interchange traffic pattern on May 1, 2022. Construction continues toward completing the project this fall. The main change was to diverge S.R. 56 traffic to the left side of the road through the interchange, and then cross vehicles back over to the right side of the road on the opposite side of the interchange. The improvements will help to alleviate traffic congestion at this interchange to reduce travel time for motorists in this rapidly growing area.

Lane Miles Added  
**40**

Lane Miles Improved  
**1,346**

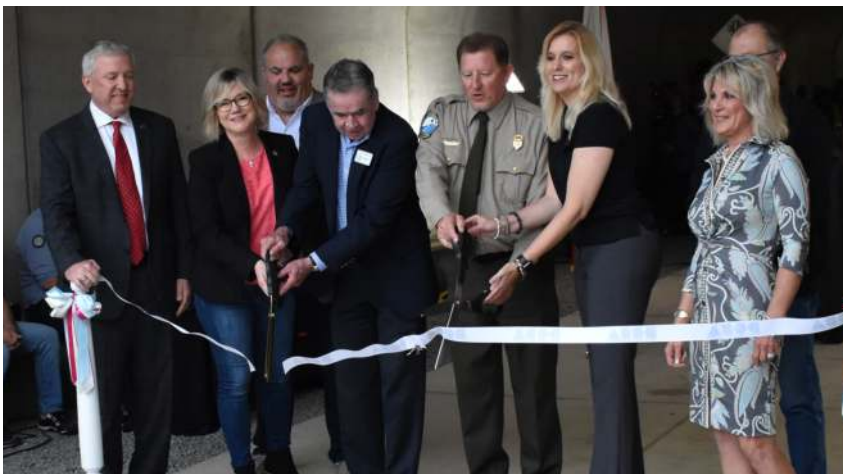
Bridges Repaired  
**51**

Bridges Replaced  
**1**

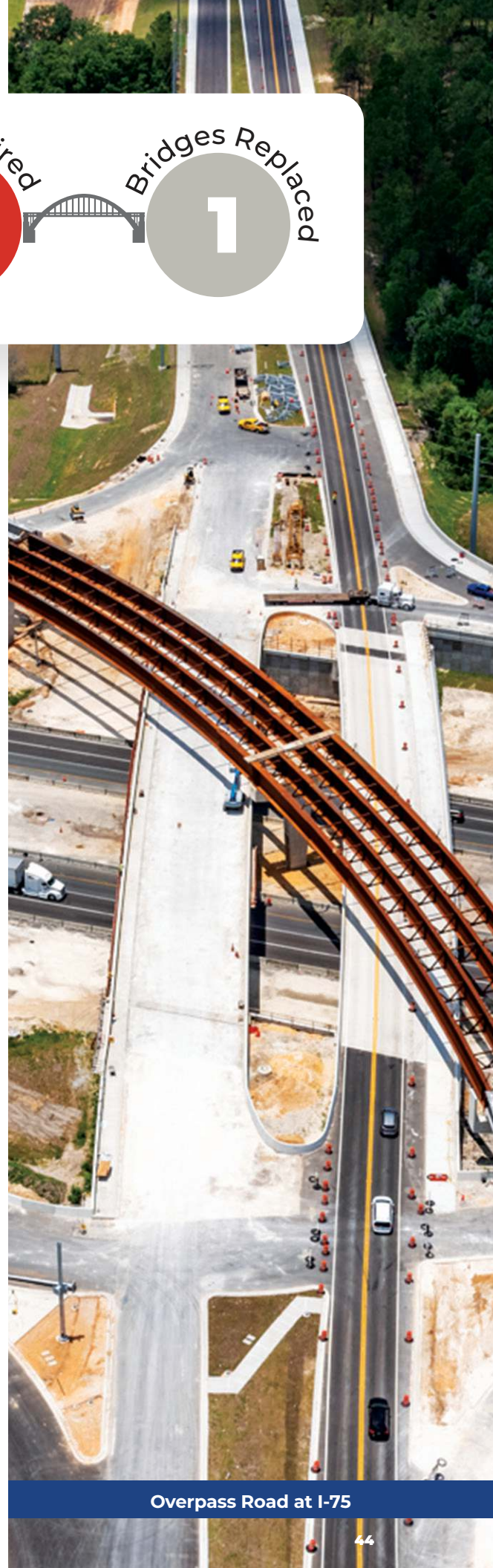
Construction has also started on several important interchange projects including I-75 at Overpass Road in Pasco County, I-75 at Big Bend Road, and I-75 at Dr. Martin Luther King Jr. Boulevard in Hillsborough County. The widening of the last section of S.R. 50 in District Seven is also under construction.

Upcoming state road projects include widening U.S. 41 from S.R. 44 to East of Arlington Street in Citrus County, the widening of U.S. 98 and U.S. 301 from S.R. 50 to the Polk/Pasco county line in Pasco and Hernando counties, as well as expanding U.S. 19 in Pinellas County. Many safety and complete streets projects throughout the district are being implemented as we strive for zero fatalities and serious injuries on our facilities.

FDOT District Seven provides capital and operating assistance to five major transit authorities in West Central Florida. With 11 public-use airports, two deep-water ports, and one major rail line operating in the Bay area, the work program includes \$493.5 million for enhancements to freight logistics and passenger operations. Funding is provided for ongoing and planned work as part of the Tampa International Airport Master Plan projects. Completed Phase 2 projects include a curbside expansion and 35-acre commercial development around the Rental Car Center, dubbed the SkyCenter Development Area, as well as 16 new express lanes for passengers without checked luggage. Financial assistance is also provided for the SunRunner Bus Rapid Transit project in Pinellas County. It is a 10.3-mile service connecting Downtown St. Peterburg to St. Pete Beach.



**State, county and city officials formally open the new Withlacoochee-Dunnellon Trail Connector.**





**Overpass Road at I-75**

# FLORIDA'S TURNPIKE ENTERPRISES

floridasturnpike.com

MyFDOTTurnpike @fl\_turnpike @FloridaTurnpike

Florida's Turnpike

	Centerline Miles	511
	Number of Bridges	716
	Number of Service Plazas	8
	EV Chargers	93
	Miles of Trails	38
	SunPass Customers	10 Million

## Fiscal Year 2022 Highlights

- » Florida's Turnpike Enterprise has nearly \$2 billion of projects under construction, funded, in part, through low-interest municipal bond financing. During the fiscal year, access to capital markets generated \$655 million of bond funds at an average interest cost of 2.65%.
- » The 312-mile Turnpike Mainline (S.R. 91) is now fully electronic with the completion of the conversion from cash to All-Electronic Tolling (AET) on the 155-miles between Palm Beach, Martin, St. Lucie, Indian River, Okeechobee, and Osceola counties.
- » Customers refueled and recharged at eight Services Plazas along the Mainline with:
  - » 61 million gallons of fuel
  - » 170,000 charging sessions at 93 Electric Vehicle Charging Stations
- » Launched the WheelRight system, which measures tire pressure and tread at the Turkey Lake Service Plaza.
- » Successful testing of the first tolling hub-to-hub connection between the Southeast Hub and the Central Hub to progress national toll interoperability. The Enterprise launched its Southeast Hub in 2017 and currently processes toll transactions from 38 agencies bringing 80 million customers seamless travel through this first-of-its-kind hub.

## Awards and Recognition

- » SunTrax - Institute of Transportation Engineers (ITE) Transportation Achievement Award.
- » Polk Parkway 3D/AMG Pilot Project and the Turnpike Widening from Osceola Parkway to Beachline Expressway won ACEC-FL Engineering Excellence awards.
- » The Suncoast Parkway Extension received Best in Construction from the Florida Transportation Builders' Association (FTBA).
- » SunPass branding campaign received a Communicator Award of Excellence from the Academy of Interactive & Visual Arts.
- » First Place in 2022 Paths of Sunshine Awards for the agency's Wildflower Planting Program along the Turnpike Mainline and Sawgrass Expressway interchange in Broward County.



The Turkey Lake Service Plaza is the second location in the United States to offer the WheelRight Tire Safety System.

Lane Miles Added  
**245**

Lane Miles Improved  
**836**

Bridges Repaired  
**22**

Bridges Replaced  
**2**

Florida's Turnpike Enterprise is responsible for the Florida Turnpike System and statewide toll operations. In total, the Enterprise processes nearly 2 billion customer transactions and manages 34 million customer accounts.

### Suncoast Parkway Extension

Opened on February 28, 2022, the Suncoast Parkway Extension brings mobility and connectivity between Citrus County and the Tampa Bay area. Extending northward for 13 miles from U.S. 98 to S.R. 44 in Lecanto, the extension features 15 bridges, 5 wildlife corridors, and a new pedestrian bridge at U.S. 98. As part of the 70-mile S.R. 589, the Suncoast Parkway Extension increases travel options for commuter, commercial and recreational demand. Included in the project is the very popular and award-winning Suncoast Trail expanded from Hernando County into Citrus County, ending at S.R. 44.



### SunTrax Test Facility



As part of the Enterprise's asset inventory, SunTrax is a technology testing center poised to advance the future of transportation. The facility is completing the second phase of construction, which adds 10 test sectors ranging from wet test tracking to urban simulated cities. Once the facility is complete, SunTrax will provide opportunities for all sectors of the transportation industry the ability to test in a controlled environment. This dynamic testing facility solidifies Florida as a leader in the development of advanced mobility solutions.

# Testimonials



*Working with our state partners at FDOT is critical to building a mobility network that truly serves our residents. Under the leadership of Secretary Stacy Miller, the FDOT District 6 team continues to find innovative ways to expedite urgent projects and make our streets safer for all. Whether it's helping our community find solutions for major transit initiatives like the SMART Plan's proposed rapid transit corridors, expediting infrastructure projects such as the 1st Street Bridge replacement, or enhancing pedestrian safety by installing a scramble crosswalk on busy Brickell Avenue, FDOT continues to show itself as a reliable, collaborative partner for Miami-Dade County and its 2.7 million residents.*

**Eileen Higgins**  
Transportation Chair of the Miami-Dade TPO



*No matter the day or time, the Florida Department of Transportation is there for our members. We share the same goals of moving freight safely and efficiently, and Florida Trucking Association values the close partnership and open line of communication with the Department. The trucking industry in Florida recognizes that FDOT is a leader amongst its peers—finding innovative solutions for the challenges we face on our roads.*

**Alix Miller**  
CEO



*Monroe County enjoys a strong working relationship with District 6. Whether I need technical assistance on a county transportation issue such as bridge repair or available funding opportunities, or simply resolution of inquiries and maintenance requests, FDOT staff is responsive and supportive. Being a small local agency, it is helpful to have knowledgeable transportation partners with whom we can collaborate to address the County's transportation infrastructure needs.*

**Judith S. Clarke**  
Monroe County Director of Engineering Services



*As the largest Metropolitan Planning Organization in the State of Florida, the Miami-Dade Transportation Planning Organization (TPO) has an excellent partnership with the Florida Department of Transportation (FDOT) to identify, fund, and execute a wide range of transportation needs, including the advancement of the Miami-Dade SMART Program, as well as construction of some of the most complex and innovative transportation projects on the State Highway System. In addition, Miami-Dade TPO and FDOT District Six have successfully partnered to deliver a wide variety of pedestrian and bicycle safety improvement projects via the TPO SMART STEP program, directly enhancing safety and advancing complete streets network in the region. This level of partnership highlights FDOT's commitment, along with Miami-Dade TPO, to jointly serve the transportation needs of the residents and visitors of Southeast Florida.*

**Aileen Bouclé, AICP,**  
Executive Director



**PORT PANAMA CITY**  
U.S.A.

*Building relationships across the complex landscape of public and private entities is key to bringing infrastructure projects to fruition. As we know, seaport projects involve many years of planning, are complex, and capital intensive. The investment and support of the Florida Department of Transportation in the Panama City Port Authority's infrastructure projects has helped the Port set the table for growth for generations to come. Just one example is the FDOT's strategic investment in Port's new East Terminal, a cornerstone project that will allow the Port to add one million tons of cargo capacity over time. The Port invests every day to provide modern port facilities, best in class service, and be a major economic engine for Northwest Florida. This would not be possible without a strong relationship and support of the FDOT.*

**Alex King**  
Executive Director



*Hillsborough Transit Authority appreciates the support the Florida Department of Transportation has provided over the years. Through the partnership, FDOT has assisted HART with bus stops, facilities, fare and route enhancements. As we look to the future, the collaboration between the agencies will grow mobility in the Tampa Bay Region.*

**Adelee Marie Le Grand**  
Chief Executive Officer



**AMERICAN COUNCIL OF ENGINEERING COMPANIES**  
of Florida

*Florida roads, bridges, ports, transit providers, and airports are all key aspects of the transportation network, which allows residents and visitors to safely travel to their destinations. Thanks to the strong partnership between FDOT and Florida's engineering professionals, transportation excellence continues to enhance Florida's quality of life.*

**Allen Douglas**  
CEO Executive Director

I appreciate the opportunity of being able to transition from the Internship Program to the PE Trainee Program to now becoming a Project Design Manager for the Bridge Maintenance Department all within a few years at District Six. FDOT allows various opportunities for growth, professional development and leadership skills that would be difficult to find anywhere else. Thanks, District Six, for recognizing my potential and abilities to excel.

**Audria Dunca, P.E. Trainee**

Working for FDOT has truly been a blessing. The Department has a great working environment, plenty of resources to successfully complete projects or tasks, and plenty of veteran engineers willing to teach and share their knowledge. FDOT also provides many opportunities for personal and professional growth.

**Andrew Sanchez,**  
Roadway Area Manager, District Six





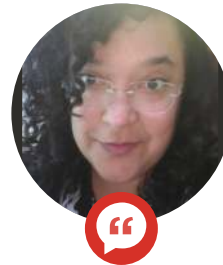
I am grateful for the many significant opportunities the Florida Department of Transportation has provided me. Both technically and interpersonally the Department of Transportation has provided the resources necessary to advance to achieve my goals.

**Cindy Capdevila,  
Transportation Manager,  
District Six**



Working for The Florida Department of Transportation Central Office has been a great place to start my career. The Department provides an excellent work environment that supports employee growth and development. Working for a department that plays such a large role in the lives of all Florida citizens and its visitors is extremely rewarding. I look forward to continuing to grow within FDOT all while helping to make Florida a great place to live and visit.

**Vincent Moore,  
FDOT Procurement Office,  
Application Support  
Specialist, Central Office**



I love working for FDOT because of the work we do for our citizens and because of the investment FDOT makes in the employees. As the Training and Performance Manager for District Seven, I love that we invest in the professional development of our staff. Working at FDOT is like working with my extended family; it is an honor to be part of the FDOT team.

**Tari Colon, PsyDc, MBA,  
CPM, FCCM ATD Master  
Trainer, Training and  
Performance Manager,  
District Seven**



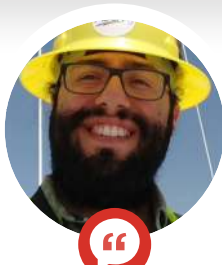
The professional growth opportunities are boundless at FDOT! I am able to expand my career path and continuously develop my leadership skills with complete support from all levels of management. Because of this, I fully intend to invest in my future with FDOT.

**Michelle O'Donnell,  
Supervisor,  
Quality Management  
and Support,  
Central Office**



FDOT is a great place to work and has great people to work with. FDOT has afforded me the opportunity to grow not only as an engineer but also as a leader within the Department. FDOT's opportunities allow for professional growth and advancement in many different career paths all while maintaining that important work/life balance.

**Ross Hammock, P.E.,  
Structures Maintenance,  
District Two**



Over the 8 years I've worked for FDOT I have felt challenged, engaged, and listened to in every step of my career. From entry-level engineer performing structural research in FDOT's Structure's Lab all the way to now managing the State's bridge repair and rehabilitation program the Department has provided an opportunity for growth and career opportunities that I would have never imagined.

**Bruno R. Vasconcelos, P.E.,  
Structures Maintenance  
Engineer, Central Office**



I thoroughly enjoy working for FDOT, D4. I am one of many who left and just had to return. My main reasons for returning are 1: the amazing culture within our district and agency; 2) being proud to work for FDOT, as an agency; and 3) the work/life balance my career offers.

**Paula S. Scott, MPA, CSM,  
Transit Coordinator,  
Office of Modal  
Development,  
District Four**



Joining the Department has been career-changing. As a young engineer, I have relished the opportunity to be involved in the development of a variety of projects from minor bridge replacements to major interstate reconstruction, as well as several safety initiatives geared towards reducing fatalities and serious injuries on our roadways. I'm very thankful to work for an organization that supports the growth and development of its staff through continuing education opportunities, both from a technical and interpersonal standpoint. It truly is ONE FDOT family!

**Brian Brooker, P.E.,  
Project Engineer,  
District Two**

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# Independent Agencies

## Florida Metropolitan Planning Organization Advisory Council

A forum for transportation decision-making, the Metropolitan Planning Organization Advisory Council (MPOAC) improves transportation planning and education by engaging and equipping its members to deliver results through shared innovations, best practices, enhanced coordination, communication, and advocacy.

A metropolitan planning organization (MPO) is a federally mandated and federally funded transportation policy-making organization in the United States that is made up of representatives from local government and governmental transportation authorities.

The MPOAC Governing Board, the decision-making body, consists of one representative from each of the 27 MPOs in the state. The MPOAC serves as a state transportation leader and agent of positive change that empowers and enables individual M/TPOs by supporting the sharing of best practices and helping coordinate and communicate with members and other organizations.

FDOT staff coordinates extensively with the MPOs, reviewing and acknowledging all comments and requests for reconsideration related to the tentative work program.



## Florida Transportation Commission

The Florida Transportation Commission (FTC) evaluates, reviews, and makes recommendations on Florida transportation policies, initiatives, or revisions. The mission of the Florida Transportation Commission is to provide leadership in meeting Florida's transportation needs through policy guidance on issues of statewide importance and by maintaining oversight and public accountability for the Department of Transportation and other statutorily specified transportation authorities.

## Florida Commission for the Transportation Disadvantaged

The mission of the Florida Commission for the Transportation Disadvantaged is to ensure the availability of efficient, cost-effective, and quality transportation services for transportation disadvantaged persons.

Created by the Florida Legislature in 1989, the Commission sets policies and provides direction to its staff in the areas of quality assurance and program evaluation, technical assistance and training, review of policies and procedures, contract management, and financial accountability. The Commission for the Transportation Disadvantaged administers the Transportation Disadvantaged Trust Fund.



Transportation services are available in all 67 Florida counties for those who are eligible and have no access to transportation. Under this program, federal, state, and local agencies join together to provide necessary transportation to medical appointments, employment, educational, and other life sustaining services.



Created in 1987, under Section 20.23, Florida Statutes, the FTC serves as a citizen's oversight board for the Florida Department of Transportation. This oversight has since been expanded to include Florida's expressway authorities and regional transportation authorities. Specifically, the Commission is required to evaluate the Tentative Five-Year Work Program for: financial soundness, stability, production capacity, accomplishments, and compliance with program objectives; compliance with local comprehensive plans and all applicable laws; and coordination with MPOs.

The Commission functions independently of the control and direction of the Department and is not involved with day-to-day agency operations. The nine Commissioners, appointed by the Governor and confirmed by the Florida Senate, must represent transportation needs of the state, without deferring to the needs of a particular area. The Governor appoints the Secretary of Transportation from among three candidates nominated by the Commission.



**FDOT**



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