

The Florida Senate
COMMITTEE MEETING EXPANDED AGENDA

TRANSPORTATION
Senator Harrell, Chair
Senator Perry, Vice Chair

MEETING DATE: Tuesday, January 12, 2021

TIME: 3:30—6:00 p.m.

PLACE: *Toni Jennings Committee Room*, 110 Senate Building

MEMBERS: Senator Harrell, Chair; Senator Perry, Vice Chair; Senators Berman, Bracy, Gainer, Jones, Rodriguez, and Wright

TAB	BILL NO. and INTRODUCER	BILL DESCRIPTION and SENATE COMMITTEE ACTIONS	COMMITTEE ACTION
PUBLIC TESTIMONY WILL BE RECEIVED FROM ROOM A1 AT THE DONALD L. TUCKER CIVIC CENTER, 505 W PENSACOLA STREET, TALLAHASSEE, FL 32306			
	Introduction of Committee Members and Staff		Presented
	Overview of the Committee's Jurisdiction		Presented
	Agency Overview: Florida Department of Highway Safety and Motor Vehicles		Presented
	Agency Overview: Florida Department of Transportation		Presented
	Overview of Transportation Funding in Florida		Presented
	Presentation on Transportation and Resiliency in Florida		Presented
	Update on the Multi-use Corridors of Regional Economic Significance (M-CORES) Program		Presented
	Presentation on Florida's Transportation and Expressway Authorities		Presented
	Other Related Meeting Documents		

Senate Committee on Transportation

Staff Director: Rob Vickers

Staff: Marilyn Hudson, Cindy Price, Tim Proctor

Subject Matter Areas	Oversight Entities
<ol style="list-style-type: none"> 1) Airports and aviation 2) Autonomous vehicles 3) Driver licenses - including commercial driver licenses 4) Driving Under the Influence (with Criminal Justice Committee) 5) Florida Highway Patrol 6) Florida Turnpike System 7) License plates - including specialty plates 8) Motor fuel taxation (with Finance & Taxation Committee) 9) Motor vehicle registration and titling 10) Motor vehicle dealers and manufacturers 11) Outdoor advertising 12) Public transit 13) Railroads - passenger and freight 14) Regulation of driving – “rules of the road” 15) Regulation of various vehicles and devices including: <ol style="list-style-type: none"> a) All-Terrain Vehicles b) automobiles and trucks c) bicycles d) commercial motor vehicles e) golf carts and low speed vehicles f) motorcycles and mopeds g) scooters and e-scooters h) personal delivery devices i) unmanned aerial vehicles (drones) 16) Road construction 17) Road and bridge honorary designations 18) Seaports 19) Tolling 20) Towing and recovery of vehicles and vessels 21) Traffic safety - bicycle, pedestrian, and motor vehicle 22) Transportation Disadvantaged Program 23) Transportation finance (with Appropriations Subcommittee on Transportation, Tourism, and Economic Development) 24) Transportation network companies 25) Use of wireless communications devices while driving 26) Vessel registration and titling 	<p>Department of Highway Safety & Motor Vehicles</p> <ul style="list-style-type: none"> • Florida Highway Patrol <p>Department of Transportation</p> <ul style="list-style-type: none"> • Transportation Commission • Transportation Disadvantaged Commission <p>Regional and local transportation entities, expressway, bridge, and port authorities</p>



Agency Overview

JANUARY 12, 2021



Agency Overview

4,339 FTE \$506.4 Million

Governor and Cabinet

Office of Executive Director and Administrative Services

FTE: 250

Budget: \$22,561,296

Florida Highway Patrol

FTE: 2,496

Budget: \$306,325,183

Motorist Services

FTE: 1,430

Budget: \$125,215,882

Information Systems Administration

FTE: 163

Budget: \$52,265,164

Program Areas & Core Services

Florida Highway Patrol

- Help ensure motorists safety through the enforcement of Florida's traffic laws
- Motorist assistance
- Crash response and investigation
- Traffic homicide / fatality investigations
- Commercial Vehicle Enforcement
- Criminal Interdiction/K-9 Unit
- Regional Communications Centers supporting 12 law enforcement agencies

Administration / Information Services

- Motorist Modernization Initiative
- Learning and Development Activities (Employees, Tax Collectors, Industry)
- Data security protection
- Law enforcement technology support
- CJIS Compliance
- Public safety education outreach
- Administrative Reviews to ensure due process for motorists

Program Areas & Core Services Cont.

Motorist Services

- Driver license and Identification Card issuance
- Commercial driver licenses
- Motor vehicle title and registration issuance (License Plates)
- Motorist compliance (License suspensions and reinstatements)
- DUI programs and licenses
- Medical review of drivers
- Driver, motor vehicle and crash records
- Driver education and improvement
- Vessel title and registration
- Financial responsibility (Vehicle Insurance Compliance)
- Motor vehicle dealer, manufacturer and distributor licensing
- Mobile home & RV dealer, manufacturer and installer licensing
- Quality Assurance Program

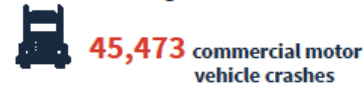
What We Do

2019 BY THE NUMBERS

The Florida Department of Highway Safety and Motor Vehicles



Troopers worked **1,707** of the total **2,972** fatal crashes in Florida (**57.4%**)



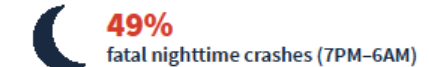
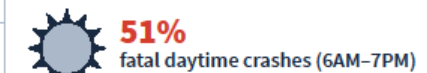
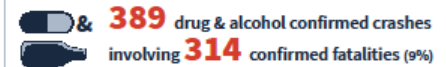
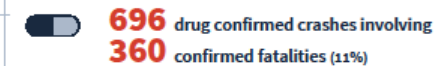
3,183 people were killed in vehicle crashes in 2019



Traffic crashes occur most frequently on **FRIDAY at 4PM**



44,556 teen crashes
84 teen driver fatalities
23 teen passenger fatalities



PAGE 2

What We Do (continued)

2019 BY THE NUMBERS

The Florida Department of Highway Safety and Motor Vehicles



licensed drivers in Florida

Over 16.3M
Real ID Compliant



Troopers patrolled over

49,886,338 miles of the total 123,009.22 centerline miles of roads in Florida

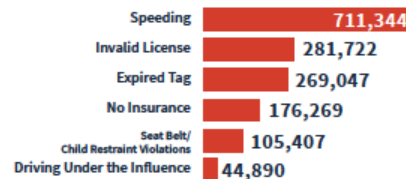
Equal to driving around the earth



Troopers issued



Over **2.9 million** traffic citations were issued; **19%** by FHP



16,771 commercial vehicles and **7,874** commercial vehicle drivers placed out of service for safety violations



New wheels on the road in Florida

PAGE 1

Data as of 7/2020

Rev. Dec. 2020

HOW DO WE DO IT?



Florida Driver's License Information Systems

- 17.6M Driver Licenses
- 2.2M Renewals
- 859K CIPS



Florida Registered Vehicle Information Systems

- 20.8M Vehicles
- 15.6M Renewals
- 2.3M Online



Driver and Vehicle Information Database

- 1.8-2M Monthly Inquiries
- 869 Entities
- 68,260 Users



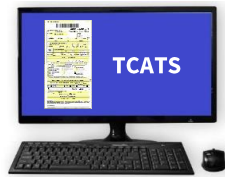
Computer Aided Dispatch

- Serve 12 Agencies
- 1.1M Incidents Created
- 627K FHP



Mobile Fingerprint Rapid ID

- 1,859 Devices FHP, CVE, FWC
- 39K Total transactions
- 7.8K Positive Identifications
- 3,319 Arrests



Traffic Citation Accounting and Transmission System

- 3M Yearly



Virtual Office

- 255K Monthly Transactions



Electronic Filing System, Electronic Temporary Registration

- 1.74M EFS
- 1.3M ETR



Florida Crime Information Center / National Crime Information Center

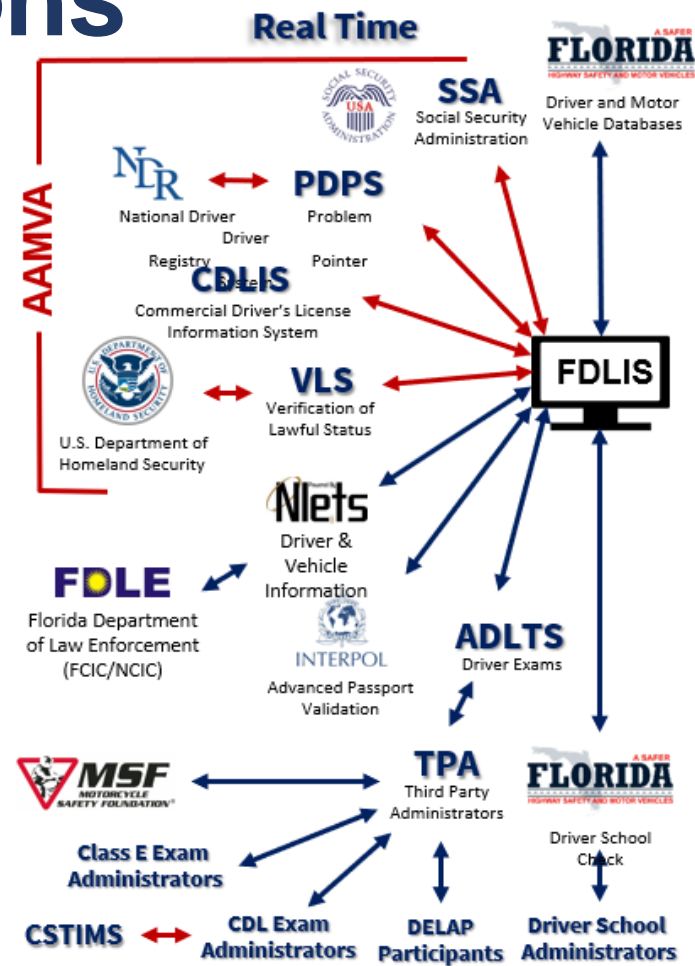
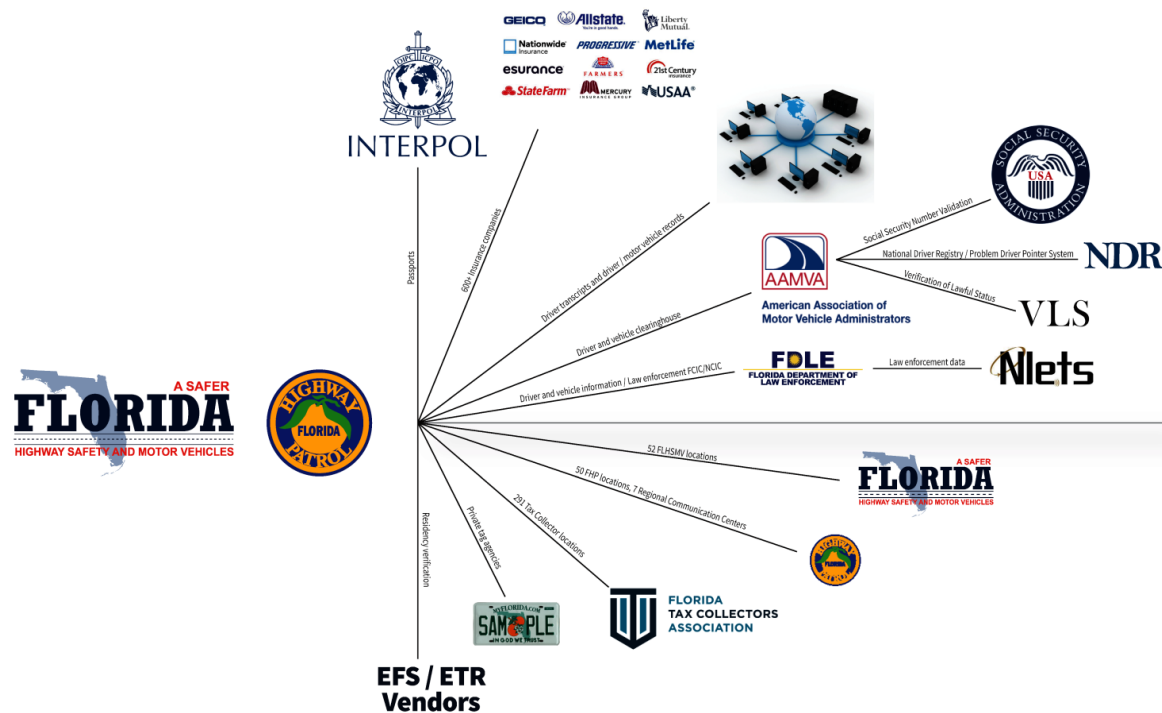
- 6.5M Monthly



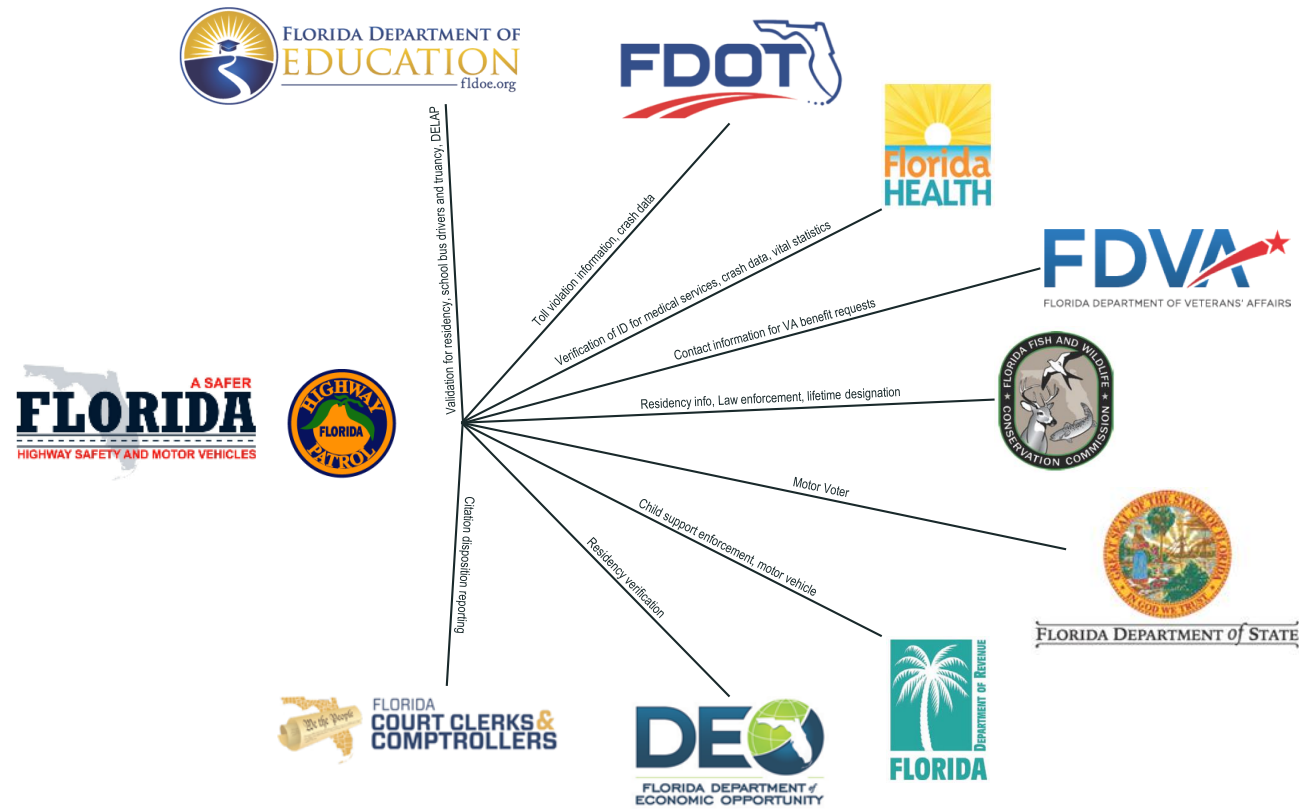
Customer Service Centers

- 2.6M Calls Annually
- 134K To Help Desk

Partner Connections



Data Agreements with State Agencies





Questions?

THE FLORIDA SENATE
APPEARANCE RECORD

(Deliver BOTH copies of this form to the Senator or Senate Professional Staff conducting the meeting)

1/12/21

Meeting Date

Bill Number (if applicable)

Topic FLHSMV Agency Overview

Amendment Barcode (if applicable)

Name Kevin Jacobs

Job Title Legislative Affairs Director

Address 2900 Apalachee Pkwy
Street

Phone (850) 617-3195

Tallahassee FL 32308
City State Zip

Email Kevin.Jacobs@fhsmv.gov

Speaking: ☐ For ☐ Against ☒ Information

Waive Speaking: ☐ In Support ☐ Against
(The Chair will read this information into the record.)

Representing Highway Safety

Appearing at request of Chair: ☒ Yes ☐ No

Lobbyist registered with Legislature: ☒ Yes ☐ No

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S-001 (10/14/14)

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1/12/21

Meeting Date

Bill Number (if applicable)

Topic FLHSMV Agency overview

Amendment Barcode (if applicable)

Name Troy Thompson

Job Title Lt. Col. FHP

Address 2900 Apalachee Pkwy
Street

Phone (850) 617-3195

Tallahassee FL 32399
City State Zip

Email troy.thompson@flhsmv.gov

Speaking: ☐ For ☐ Against ☒ Information

Waive Speaking: ☐ In Support ☐ Against
(The Chair will read this information into the record.)

Representing Highway Safety / FHP

Appearing at request of Chair: ☒ Yes ☐ No

Lobbyist registered with Legislature: ☐ Yes ☒ No

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S-001 (10/14/14)


FLORIDA DEPARTMENT OF TRANSPORTATION AGENCY OVERVIEW

**Presented to the Senate Transportation
Committee on January 12, 2021**

**Kevin J. Thibault, P.E.
Secretary**



MISSION, VISION, VITAL FEW & 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.

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.

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.

VITAL FEW

- Improve Safety
- Enhance Mobility
- Inspire Innovation

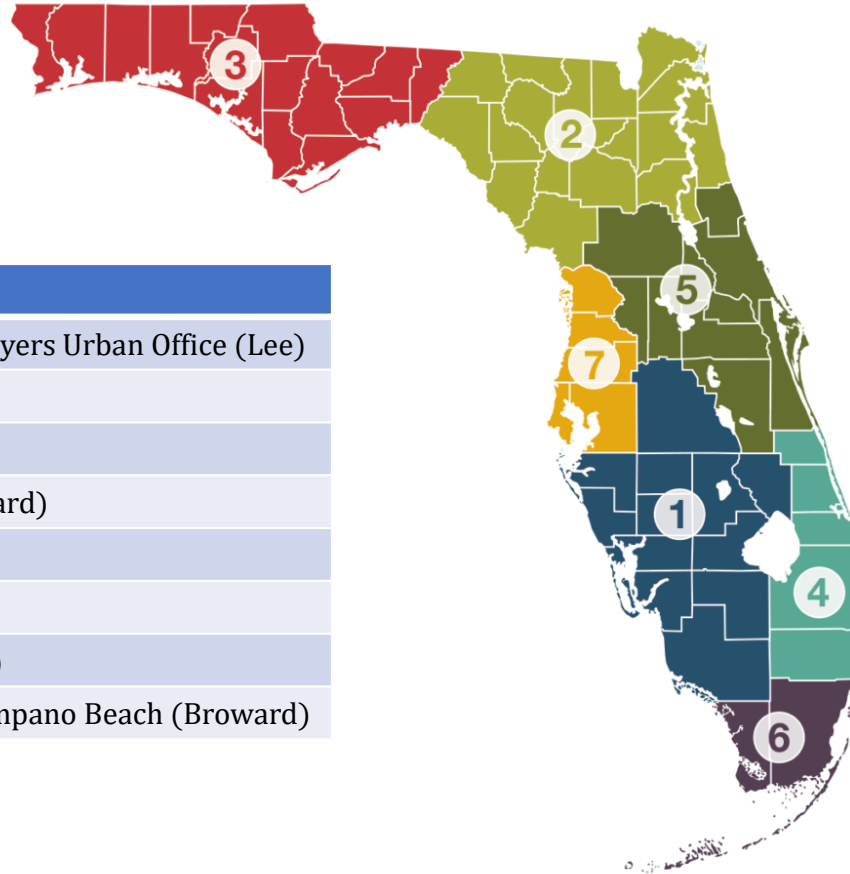
Central Office - Tallahassee

Mission, Goals & Objectives (s.334.046(4), Florida Statutes)

Mission Priorities

- **Safety (all programs)**
- **Preservation (Maintenance)**
- **Relieve Congestion**
- **Leverage Technology**

District	Headquarters
1	Bartow (Polk); Fort Myers Urban Office (Lee)
2	Lake City (Suwannee)
3	Chipley (Washington)
4	Ft. Lauderdale (Broward)
5	Deland (Volusia)
6	Miami (Miami-Dade)
7	Tampa (Hillsborough)
Turnpike	Orlando (Orange) Pompano Beach (Broward)








- Statewide system of the highest priority transportation hubs, corridors, and connectors
- Focus on moving people and freight
 - Between Florida and other states and nations
 - Between regions within Florida
- Primary emphasis of FDOT funding programs for capacity projects

“...it is the intent of the Legislature that the Strategic Intermodal System consist of transportation facilities and services that meet a strategic and essential state interest and that limited resources available for the implementation of statewide and interregional transportation priorities be focused on that system.”

s. 339.61(2), Florida Statutes

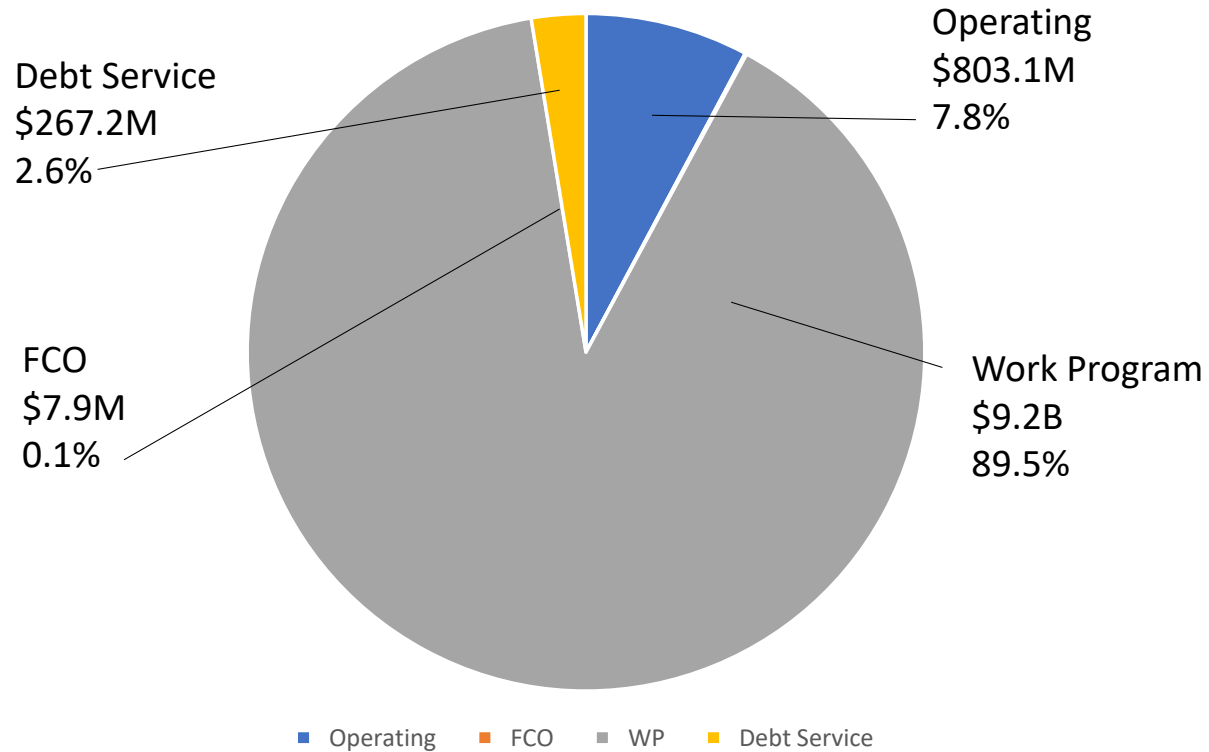
FLORIDA TRANSPORTATION FAST FACTS - 2019

	TRANSPORTATION SYSTEM	MOBILITY MEASURES
	Highway & Bridge	
	123,104 centerline miles of public roads	343.6 M daily vehicle miles traveled on the SHS
	12,130 centerline miles of the State Highway System (SHS)	80% reliable peak hour/peak period travel on freeways
	4,344 centerline miles of Strategic Intermodal System (SIS)	5% of SHS centerline miles are heavily congested during peak hour
	7,007 bridges maintained by FDOT	682 M annual truck tons transported in Florida
	15 M registered motor vehicles	63 B annual combination truck ton miles traveled on the SHS
	Transit	
	31 urban transit systems	217.6 M annual transit passenger trips
	19 rural transit systems	58% of Florida's population lives within a half-mile of fixed route transit
	Pedestrian & Bicycle	
	7,399 miles of bicycle facilities on non-freeway SHS	75% of non-freeway SHS have bicycle facilities
	3,567 miles of pedestrian facilities on urban non-freeway SHS	69% of non-freeway SHS in urban areas have pedestrian facilities
		60% of Florida's population lives within one mile of bicycle facilities
	Ports (Sea/Air/Space)	
	20 commercial airports	95.8 M annual aircraft passenger boardings
	15 deep water seaports	79% of aircraft trips depart on time
	8 active spaceports	18.3 M annual cruise passenger movements
	Rail	
	2,746 miles of mainline railroad track	7.8 M annual rail passengers (Tri-Rail, Amtrak, SunRail)

The FY20-21 GAA provides \$10.3 billion in Transportation Investments;

- **\$9.5 billion Work Program (includes Debt Service)**
 - \$2.2 billion – Highway construction
 - \$832.5 million – Resurfacing projects
 - \$126.0 million – Investments in Seaports
 - \$436.2 million – Bridge construction
 - \$401.7 million – Aviation

FY 2020-21 Budget Amounts by Type:



TOTAL FY 2020-21 BUDGET \$10.3B

A five-year plan of transportation projects as defined in section s.339.135, F.S.

- Developed in partnership with communities, metropolitan planning organizations, local governments, state and federal agencies, modal partners, and regional entities
- Projects must be consistent with laws, policies, program objectives and priorities

Florida Transportation Commission

- In-depth evaluation of the Tentative Work Program development compliance
- Performance and production review

Monthly measurement evaluated by leadership team

- Performance – ability to deliver projects as planned
- Production – projects delivered in total

Various reports to Governor and the Legislature

Internal and external financial audits

- By program
- By project
- By fund

Thank you
Questions?

THE FLORIDA SENATE
APPEARANCE RECORD

(Deliver BOTH copies of this form to the Senator or Senate Professional Staff conducting the meeting)

01/12/21

Meeting DateBill Number (if applicable)Topic Florida Department of TransportationAmendment Barcode (if applicable)Name Secretary Kevin J. ThibaultJob Title Secretary - FDOTAddress 605 Suwannee St.Phone 850-414-4575StreetTallahasseeFL32399-0450Email Kevin.Thibault@dot.state.fl.usCityStateZipSpeaking: ☐ For ☐ Against ☒ InformationWaive Speaking: ☐ In Support ☐ Against
(The Chair will read this information into the record.)Representing Florida Department of TransportationAppearing at request of Chair: ☒ Yes ☐ NoLobbyist registered with Legislature: ☒ Yes ☐ No

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S-001 (10/14/14)

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APPEARANCE RECORD

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01/12/21

*Meeting Date**Bill Number (if applicable)*Topic Florida Department of Transportation*Amendment Barcode (if applicable)*Name Stacy L. MillerJob Title Assistant Secretary of Finance & Administration - FDOTAddress 605 Suwannee St.Phone 850-414-4575*Street*TallahasseeFL32399-0450Email Stacy.Miller@dot.state.fl.us*City**State**Zip*Speaking: ☐ For ☐ Against ☒ InformationWaive Speaking: ☐ In Support ☐ Against
(The Chair will read this information into the record.)Representing Florida Department of TransportationAppearing at request of Chair: ☒ Yes ☐ NoLobbyist registered with Legislature: ☒ Yes ☐ No

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01/12/21

Meeting DateBill Number (if applicable)Topic Florida Department of TransportationAmendment Barcode (if applicable)Name Will WattsJob Title Chief Engineer - FDOTAddress 605 Suwannee St.Phone 850-414-4575StreetTallahasseeFL32399-0450Email Will.Watts@dot.state.fl.usCityStateZipSpeaking: ☐ For ☐ Against ☒ InformationWaive Speaking: ☐ In Support ☐ Against
(The Chair will read this information into the record.)Representing Florida Department of TransportationAppearing at request of Chair: ☒ Yes ☐ NoLobbyist registered with Legislature: ☒ Yes ☐ No

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1-12-2021

Meeting Date

Bill Number (if applicable)

Topic

TRANSPORTATION & Resiliency of Ft

Amendment Barcode (if applicable)

Name

DAVID M. SERDAR

Job Title

STATES MAN / Concerned Senator Citizen

Address

66 WINTERGREEN DR.

Phone

352 805 6597

Street

FRUITLAND PARK FL. 34731

Email

GOTTERDAVE1955@gmail.com

City

State

Zip

Speaking:

☐

For

☐

Against

☒

Information

Waive Speaking:

☐

In Support

☐

Against

(The Chair will read this information into the record.)

Representing

CITIZENS of Florida

Appearing at request of Chair:

☐

Yes

☒

No

Lobbyist registered with Legislature:

☐

Yes

☒

No

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THE FLORIDA SENATE

APPEARANCE RECORD

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1/12/21
Meeting Date

Meeting Date

Bill Number (if applicable)

Topic MCORES

Amendment Barcode (if applicable)

Name Deborah Foote

Job Title Deputy Chap Director

Address Zoo W College #314
Street

Street

Tall

FL

State

32311

Zip

Phone 850 427 4039

Email deborah.froth@scrraclub.org

Speaking: ☐ For ☐ Against ☒ Information

Waive Speaking: ☐ In Support ☐ Against
(The Chair will read this information into the record.)

Representing Sierra Club

Appearing at request of Chair: ☐ Yes ☒ No

Lobbyist registered with Legislature: ☒ Yes ☐ No

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1/12/21

Meeting Date

Bill Number (if applicable)

Topic M-CORES

Amendment Barcode (if applicable)

Name JONATHAN WEBBER

Job Title Deputy Director

Address 1700 N. Monroe St. #11286

Phone 954-593-4449

Street
Tallahassee FL 32301
City State Zip

Email JWebber@fcvoters.org

Speaking: ☐ For ☐ Against ☒ Information

Waive Speaking: ☐ In Support ☐ Against
(The Chair will read this information into the record.)

Representing FLORIDA CONSERVATION VOTERS

Appearing at request of Chair: ☐ Yes ☒ No

Lobbyist registered with Legislature: ☒ Yes ☐ No

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<u>Meeting Date</u>		<u>Bill Number (if applicable)</u>	
Topic <u>M-CORES</u>		<u>Amendment Barcode (if applicable)</u>	
Name <u>Christopher Emmanuel</u>			
Job Title <u>Policy Director</u>			
Address <u>1366 S Bronough Street</u>		Phone <u></u>	
City <u>TLH</u>	State <u>FL</u>	Zip <u>32301</u>	
Email <u></u>			
Speaking: <input checked="" type="checkbox"/> For <input type="checkbox"/> Against <input type="checkbox"/> Information		Waive Speaking: <input type="checkbox"/> In Support <input type="checkbox"/> Against (The Chair will read this information into the record.)	
Representing <u>Florida Chamber of Commerce</u>			
Appearing at request of Chair: <input type="checkbox"/> Yes <input type="checkbox"/> No		Lobbyist registered with Legislature: <input type="checkbox"/> Yes <input type="checkbox"/> No	

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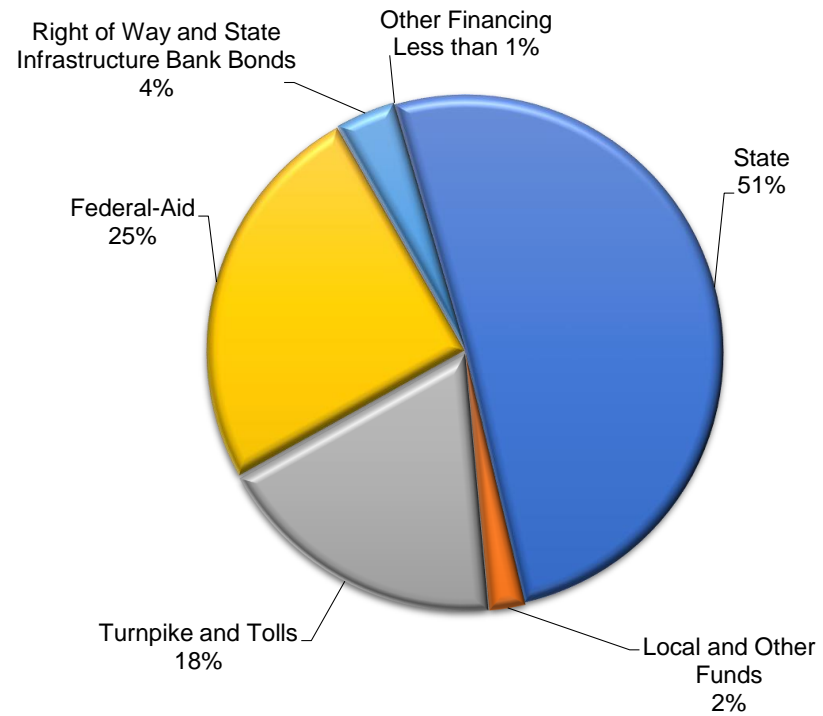
S-001 (10/14/14)

FLORIDA DEPARTMENT OF TRANSPORTATION FUNDING

**Presented to the Senate Transportation Committee
January 12, 2021**

**Stacy L. Miller, P.E.
Assistant Secretary for Finance and Administration**

Total Funding By Source





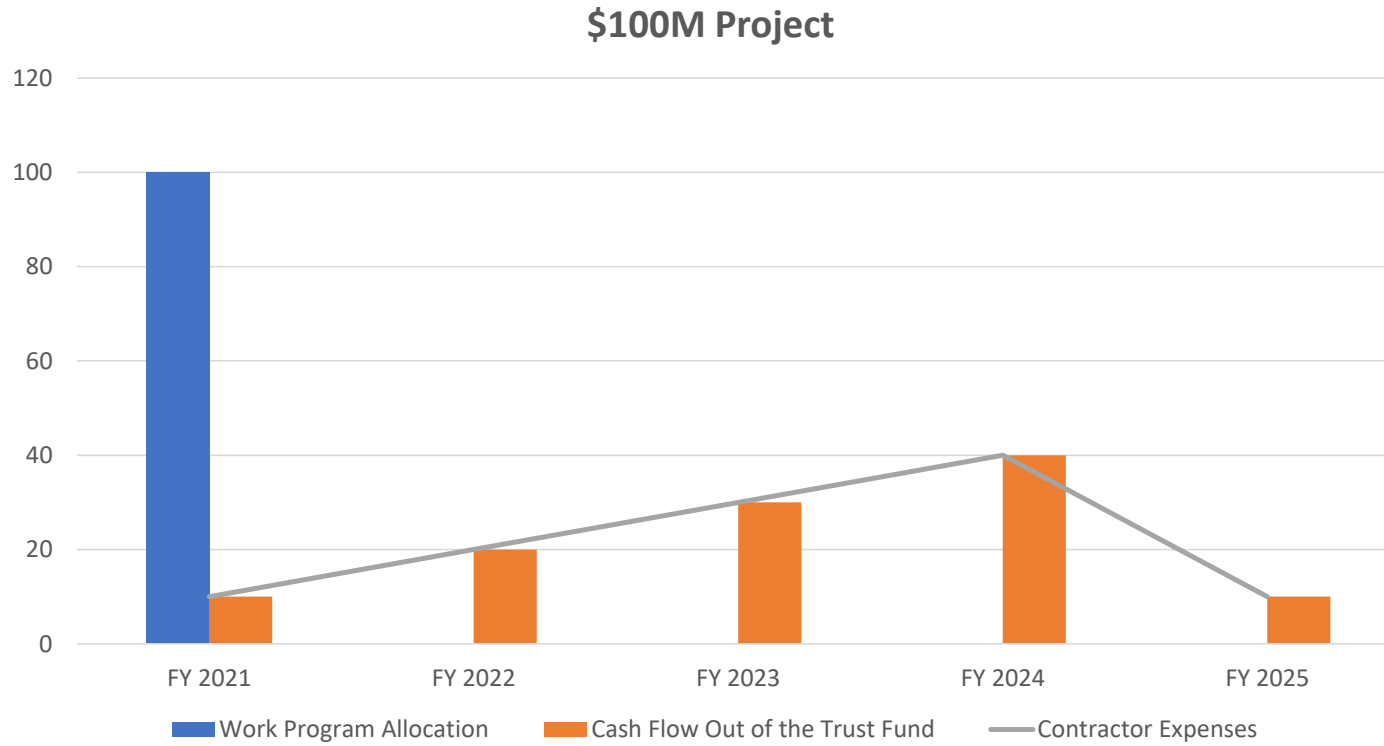
FLORIDA TRANSPORTATION SYSTEM

Priorities & Funding

COMPONENT	PRIORITIES	FUNDING
State Highways	Florida Department of Transportation (FDOT) (in coordination with local partners)	State & Federal, Tolls, Local Matching
Local Roads	Local Governments	Local Sources, State & Federal for certain programs
Public Transit	Local Agencies/FDOT	Local Sources, State & Federal Assistance
Rail	Private Sector/FDOT	Private Sector, State Strategic Intermodal System (SIS) Funds
Seaports	Local Agencies Florida Seaport Transportation & Economic Development Council (FSTED) for State Funds	Local Sources, State & Federal Assistance, State SIS Funds
Aviation	Local Agencies	Local Sources, State & Federal Assistance, State SIS Funds

- Multi-year transportation projects start before the total amount of cash is available to fund the entire project
- Future revenues are used to pay for a project as actual expenditures occur
- The finance plan and cash forecast are used to measure and evaluate the anticipated future revenues against total and planned project commitments

FDOT is the only state agency in Florida that operates this way



Revenue Estimating Conference Impacts: Aug. 2020 - Dec. 2020 (\$ in millions)

Description	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Total
August Transportation REC	(432.2)	(273.8)	(197.7)	(187.6)	(198.9)	(195.6)	(1,485.8)
August GR REC (Doc Stamps)	1.6	25.1	25.0	25.7	25.1	23.9	126.3
December Transportation REC	(14.1)	(20.2)	4.0	21.6	44.0	47.0	82.3
December GR REC (Doc Stamps)	45.5	27.9	29.2	29.8	30.5	17.2	180.1
Total Cash Impact	(399.2)	(241.0)	(139.5)	(110.5)	(99.4)	(107.5)	(1,097.1)

- Actual revenues for the Turnpike and department-owned toll facilities are significantly lower than prior projections and projections are being reduced.

Provides the department with:

- Full-year extension of the existing Federal-Aid Highway Program (FAST Act) at 2020 funding levels for federal fiscal year 2021
- Additional relief funds available as supplement from the general fund
 - Florida is expected to receive **\$473 million**

- Federal Highway Administration (FHWA) has not yet issued official guidance or allocated relief funds to the states
- Funds will have flexible FHWA eligibilities
- \$66 million is required to be used in Florida's urban areas with populations greater than 200,000
- Available for obligation until September 30, 2024

Thank you
Questions?



Florida Department of
TRANSPORTATION

Transportation and Resiliency in Florida

**Senate Transportation Committee
Tuesday, January 12, 2021**

Overview

- FDOT's Role in Advancing Resiliency
 - Resiliency Policy
 - Culture and Technical Groups
- Avoid, Mitigate, or Eliminate Impacts
 - Planning
 - Project Development
 - Storm Readiness
- Partnerships and Next Steps

Resiliency Policy

- Identify risks, particularly related to:
 - Storms
 - Flooding
 - Sea level rise
- Assess potential impacts
- Employ strategies to avoid, mitigate, or eliminate impacts

Culture and Technical Groups

1. Implement an agency resiliency policy
2. Enhance the framework for coordination and communication, including:
3. Maintain an inventory of resiliency activities department-wide
4. Expand knowledge base
5. Continue to implement solutions and develop strategy for moving forward

Avoid, Mitigate, or Eliminate Impacts Planning

1. Statewide Planning
2. Interagency
Coordination/Collaboration
3. Vulnerability Assessment
4. Tools, Guidance, Standards
 - Guidance for MPOs
 - Sea Level Scenario
Sketch Planning Tool



Planning

Strategic Intermodal System (SIS) Resiliency Study





Florida Department of
TRANSPORTATION

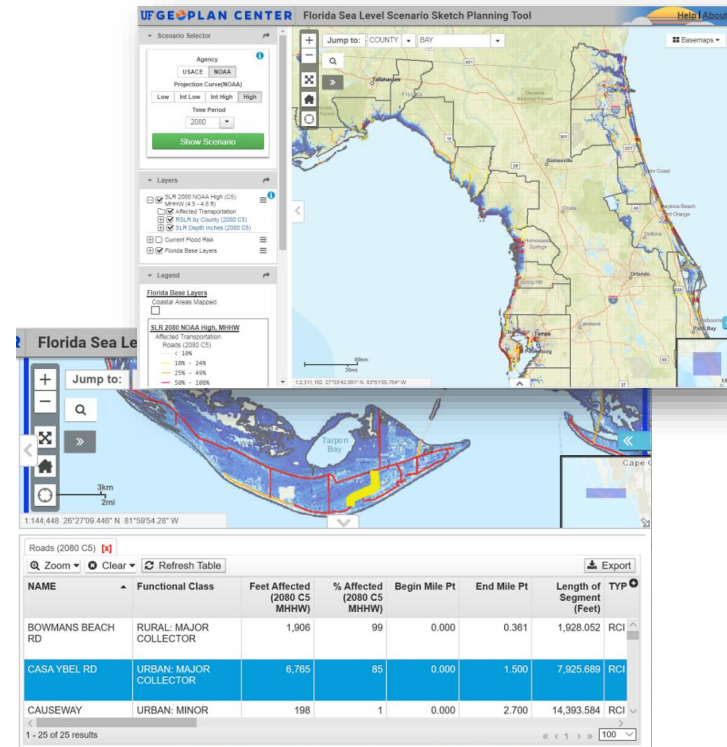
Planning

Sea Level Scenario Sketch Planning Tool

Planning level tool to evaluate
potential transportation impacts
from SLR and flooding

On-line map
viewer/calculator & data
download

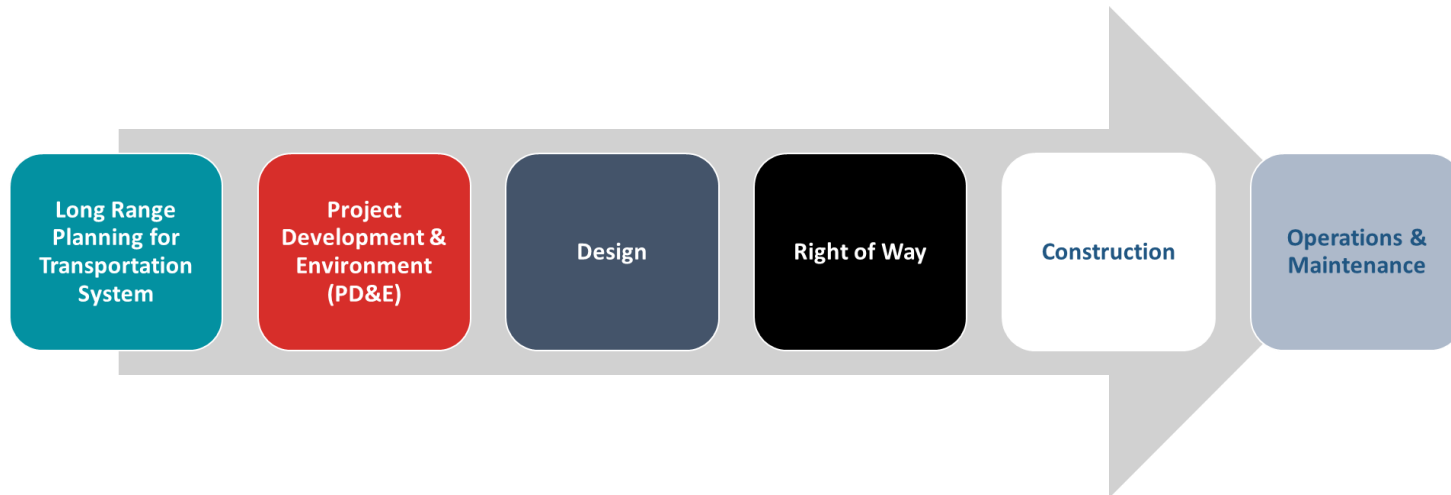
Updated to NOAA 2017
Projections, updated data,
local roadways, workshops





Florida Department of
TRANSPORTATION

Project Development



Avoid, Mitigate, or Eliminate Impacts Project Development

Agency Adaptation: Adapt policies and engineering solutions for rising sea level and other disrupters

Three Engineering Focus Areas

1. Rain Event Flooding (Causing Detours during Event)
2. Rising Sea Level and Tidal Issues
3. Hurricane Resistance (High Winds, Storm Surge Inundation, Erosion)



Project Development

Rain Event Flooding (Causing Detours during Event)

1. Existing Roadbeds
2. Historic Rainfall and Flooding
3. Conveyance Ditches and Canals
4. Closed Storm Sewer Systems
5. Cross Drains, Culverts, and Bridges
6. Stormwater Management

Rising Sea Level and Tidal Issues

1. Bridge Replacements
2. Coastal Road
3. Ancillary Structures
4. New Corridors
5. Local Needs and Preferences
6. Drainage Design Manual Updates

Hurricane Resistance (High Winds, Storm Surge Inundation, Erosion)

1. Bridge structures
2. Drainage structures
3. Utilize corrosion free products
4. Wind map for design loads
5. Pre-storm preservation and preparation
6. Armoring Projects

Storm Readiness

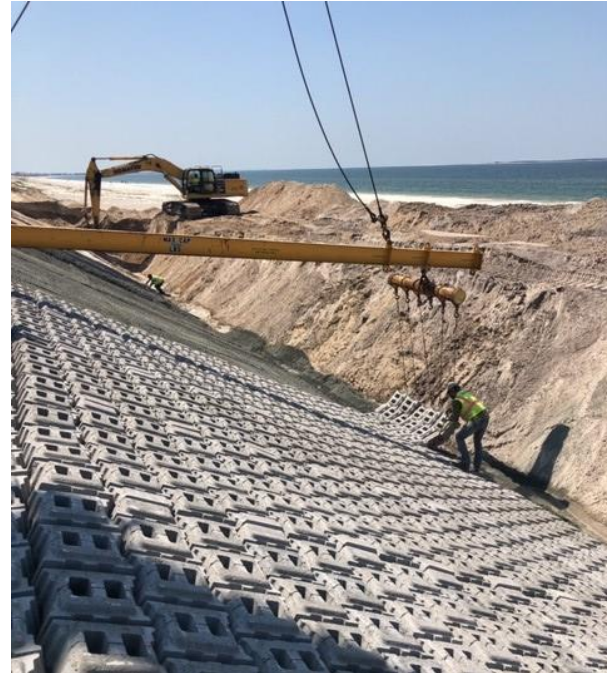
Hurricane Michael (2018) – Mexico Beach & Coastal Flooding Impacts along U.S. 98 in Franklin County



Aerial photo of Mexico Beach after landfall from Hurricane Michael, U.S., October 11, 2018. Time Magazine



US 98 in Franklin County. FDOT



Articulating Concrete Block (ACB) Repairs along U.S. 98

Storm Readiness

Hurricane Matthew (2016) – S.R. A1A, Flagler Beach



Storm Damage



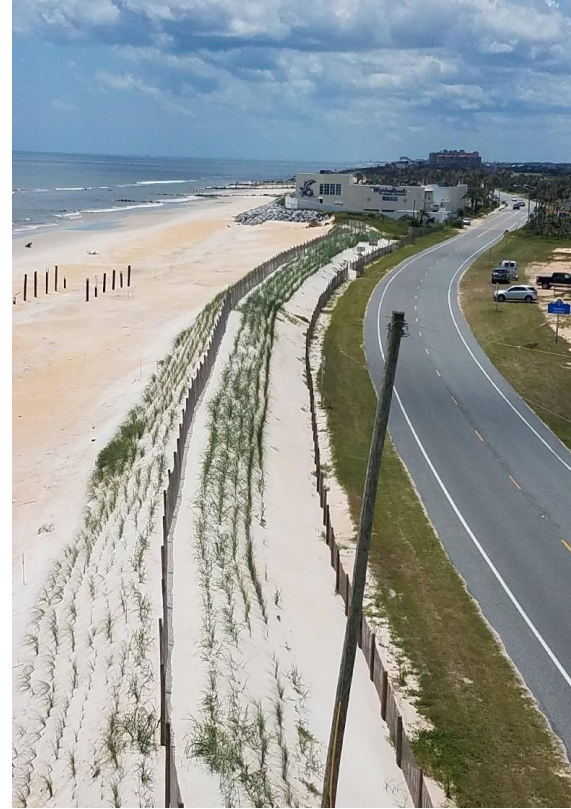
Secant Wall



**Fortification of Sand Dunes
and Vegetation**

Storm Readiness

S.R. A1A, St. Johns County



Storm Readiness



Pre-Storm Preservation and Preparation



ESU on 1-4, Hurricane Irma (2017)

Partners and Next Steps



Next Steps

1. Stay Engaged with National Efforts
2. Maintain and Improve Partnerships
3. Challenge FDOT Technical Group
4. Understand Infrastructure Vulnerability
5. Prioritize Solutions

Thank you
Questions?



Program Update

Florida Transportation Commission
November 12, 2020



Purpose



Revitalize rural communities



Leverage technology



Encourage job creation



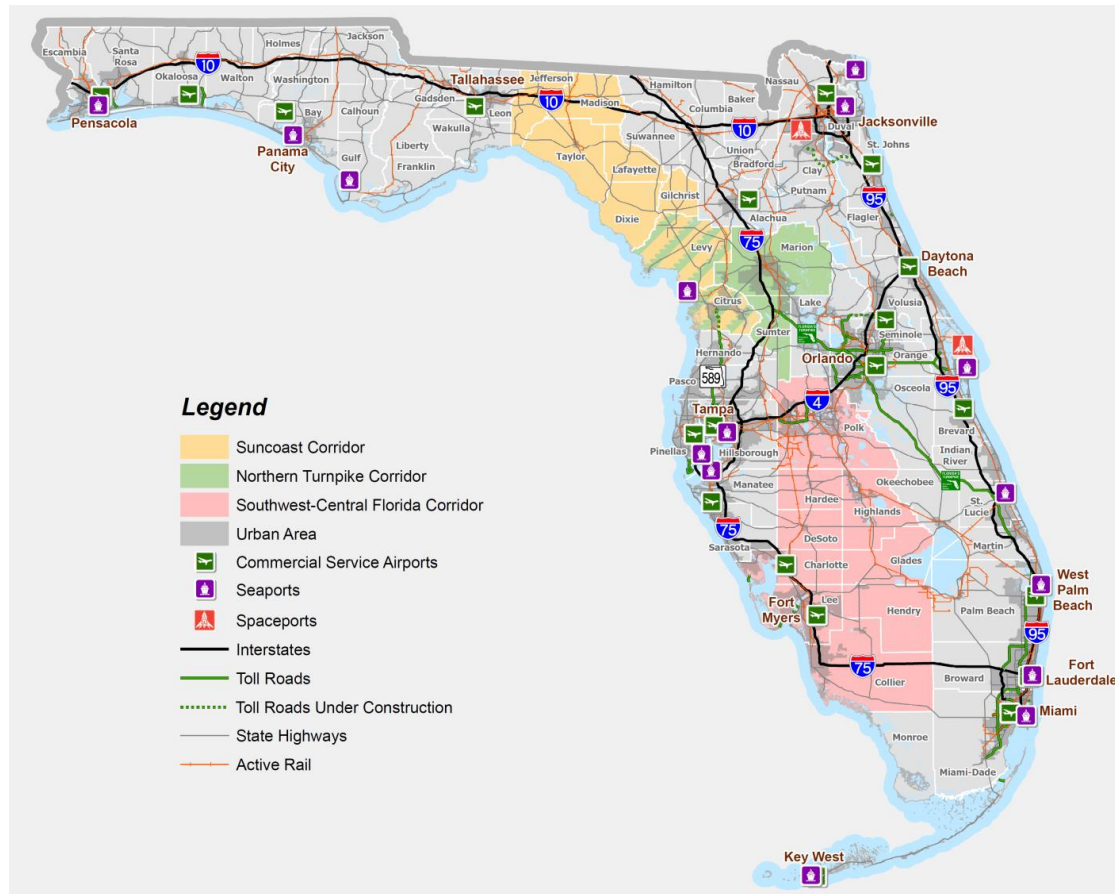
Enhance quality of life & public safety



Provide regional connectivity



Protect the environment & natural resources



Study Areas



27 Task Force Meetings



12 Webinars & Virtual Meetings



32 Community Open Houses

Task Force Process

Inclusive, Consensus-Building Mechanism for Each Study Area



2/13/2020



High-Level
Needs



Guiding
Principles



Instructions for
Project
Development &
Beyond



Action Plan

Task Force Recommendations



Suncoast Corridor



**Agricultural
Accommodations**

**Environmental
Enhancements**

Community Identity

Industry Concerns

Northern Turnpike Corridor



Wildlife
Connectivity and
Crossings



Springs Protection



Cross Florida
Greenway
protections and
enhancements



Protect
Agricultural Lands



Broadband
Connectivity

Southwest-Central Florida Corridor Task Force Recommendations



11 High-Level Needs



16 Guiding Principles

The Florida Panther Guiding Principle:

Apply the following priority order to protect the federally endangered Florida panther and its habitat:

1. Avoid negative impacts to Florida panther habitats, including USFWS Florida Panther Focus Area;
2. Restore, connect and enhance existing and adjacent habitats (or habitats within close proximity to the corridor); and
3. Minimize and mitigate negative impacts to panther habitat.

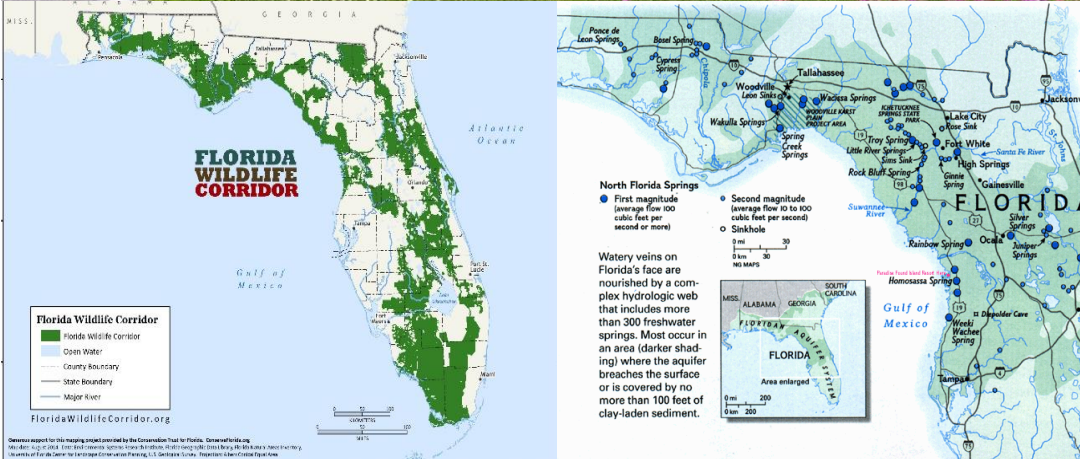
Moving The Program Forward

Determination of
Need

Environmental
Feasibility

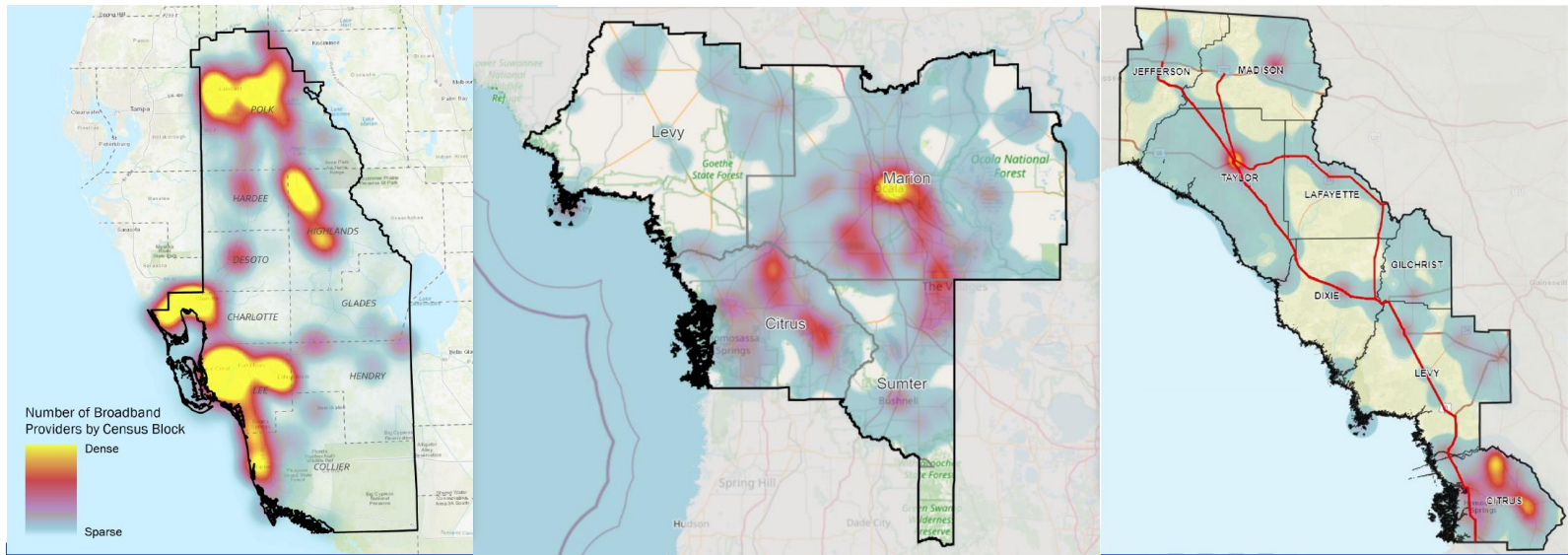
Economic
Feasibility

Consistency with
Local Government
Comprehensive
Plans and MPO
Priorities



Innovative Land Acquisition

- Innovative concepts to combine right-of-way acquisition with the acquisition of lands or easements
- Conservation land acquisition and easement plan for each study area
- Funding partnerships
- Performance metrics



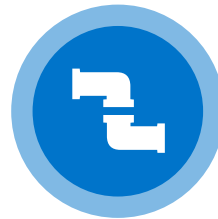
Multi-use Opportunities



Broadband



Water



Sewer



Looking Ahead



**TASK
FORCE
PROCESS**

**PLANNING &
CORRIDOR
EVALUATION**

**PROJECT
DEVELOPMENT
&
ENVIRONMENT
AND DESIGN**

**RIGHT-OF-WAY
ACQUISITION**

CONSTRUCTION

Public & Stakeholder Engagement






Thank you
Questions?



Brady Nepple, Executive Director
Transportation and Expressway Authority Membership of Florida



Toll Roads A Tool in the Transportation Toolbox



125 miles | \$2.7B
Five-Year work plan

Governing Board

- 3 Governor appointees
- Mayor of Orlando
- Mayor of Orange County
- 5 County Commissioners

*FTE Executive Director
non-voting advisor

CENTRAL
FLORIDA
EXPRESSWAY
AUTHORITY

15 miles | \$500M
Five-Year work plan

Governing Board

- 4 Governor appointees
- City of Tampa Mayor
- 1 County Commissioner
- FDOT District Secretary

TAMPA HILLSBOROUGH
EXPRESSWAY
AUTHORITY

34 miles | \$1.2M
Five-Year work plan

Governing Board

- 3 Governor appointees
- 5 Miami-Dade County Commissioner appointees
- FDOT District Secretary

MDX[®]
SAFE. CONVENIENT. RELIABLE.

16 miles | \$1.8M
Five-Year work plan

Governing Board

- 5 Governor appointees
- FDOT District Secretary ex-officio

MID-BAY
BRIDGE

498 miles | \$8.2B
Six-Year work plan

FTE is a district of FL
Department of
Transportation;
governed by the state
secretary



Accountability



FLORIDA TRANSPORTATION COMMISSION

S. 20.23(2)(b), Florida Statutes

Mission Statement

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.



Other Florida locally-operated tolling facilities

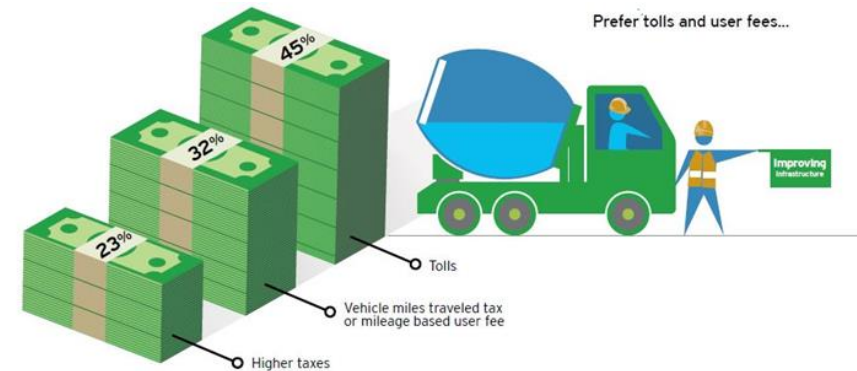


Toll road value

- **Safe and well maintained**
 - Results of a steady revenue stream to properly maintain the system
 - Lower accident and fatality rates
- **True User Fee**
 - Only the person who chooses to use a toll road is charged
 - Most Americans say they prefer tolls and mileage-based user fees, not higher taxes
- **Reliable mobility option**
 - Expressways provide drivers with a dependable travel time
- **Congestion relief**
 - Users who choose to use a toll road, reduce congestion and wear and tear on non toll roads providing value to all commuters
- **Independent of gas tax**
 - Agency's have no outside revenue source

Tolls and mileage-based user fees, or higher taxes

Most Americans say they prefer lower taxes, and favor tolls and mileage-based user fees, as the way to fund needed infrastructure over the next ten years





COVID-19 Updates

Peak impact **April 2020**



50-80% down

Traffic

As of **Dec 2020**



80-90% recovered

Traffic

Employees retained

100%

Employees



Florida expressway authorities lead innovation and preparation for autonomous vehicles





**THE
FUTURE
IS
BRIGHT**

THE FLORIDA SENATE
APPEARANCE RECORD

(Deliver BOTH copies of this form to the Senator or Senate Professional Staff conducting the meeting)

1/12/2021
Meeting Date

Bill Number (if applicable)

Topic Tolling overview

Amendment Barcode (if applicable)

Name Brady Nepple

Job Title Executive Director

Address 2121 Camden Rd
Street

Phone 407 896 0035

Orlando FL 32103
City State Zip

Email Brady@teamr2.org

Speaking: ☐ For ☐ Against ☐ Information

Waive Speaking: ☐ In Support ☐ Against
(The Chair will read this information into the record.)

Representing Overview on tolling

Appearing at request of Chair: ☒ Yes ☐ No

Lobbyist registered with Legislature: ☐ Yes ☐ No

While it is a Senate tradition to encourage public testimony, time may not permit all persons wishing to speak to be heard at this meeting. Those who do speak may be asked to limit their remarks so that as many persons as possible can be heard.

This form is part of the public record for this meeting.

S-001 (10/14/14)

CourtSmart Tag Report

Room: SB 110

Case No.:

Type:

Caption: Senate Committee on Transportation

Judge:

Started: 1/12/2021 3:30:47 PM

Ends: 1/12/2021 5:55:17 PM

Length: 02:24:31

3:30:45 PM Meeting called to order by Chair Harrell
3:30:53 PM Comments from Chair Harrell
3:31:11 PM Roll call by CAA Marilyn Hudson
3:31:20 PM Quorum present
3:31:33 PM Comments from Chair Harrell
3:33:27 PM Introduction of Staff Members by Chair Harrell
3:34:42 PM Introduction of Committee Members
3:44:00 PM Comments from Chair Harrell
3:45:04 PM Presentation by Rob Vickers, Staff Director regarding Overview of the Committee's Jurisdiction
3:46:00 PM Comments from Chair Harrell
3:46:37 PM Presentation by Kevin Jacobs, Legislative Affairs Director, Department of Highway Safety and Motor Vehicles
3:58:29 PM Comments from Chair Harrell
3:58:36 PM Question from Senator Jones
3:58:42 PM Response from Mr. Jacobs
4:00:02 PM Question from Senator Harrell
4:00:08 PM Response from Mr. Jacobs
4:01:35 PM Question from Senator Wright
4:01:40 PM Response from Mr. Jacobs
4:02:13 PM Speaker Lt. Col. Troy Thompson, Highway Safety/FHP
4:05:26 PM Question from Senator Gainer
4:05:48 PM Response from Col. Thompson
4:08:00 PM Comments from Chair Harrell
4:08:23 PM Introduction of Secretary Kevin Thibault, Florida Department of Transportation by Chair Harrell
4:08:43 PM Speaker Secretary Kevin Thibault regarding Agency Overview
4:23:32 PM Comments from Chair Harrell
4:23:37 PM Question from Senator Perry
4:23:42 PM Response from Secretary Thibault
4:23:57 PM Question from Senator Jones
4:24:07 PM Response from Secretary Thibault
4:25:06 PM Follow-up question from Senator Jones
4:25:13 PM Response from Secretary Thibault
4:25:23 PM Question from Senator Wright
4:25:29 PM Response from Secretary Thibault
4:25:55 PM Follow-up question from Senator Wright
4:26:02 PM Response from Secretary Thibault
4:26:22 PM Introduction of Stacy Miller, Assistant Secretary of Finance & Administration, Florida Department of Transportation by Chair Harrell
4:27:05 PM Speaker Stacy Miller regarding Transportation Funding
4:35:30 PM Question from Senator Gainer
4:35:52 PM Response from Ms. Miller
4:36:54 PM Comments from Chair Harrell
4:37:06 PM Question from Senator Perry
4:37:11 PM Response from Ms. Miller
4:37:26 PM Follow-up question from Senator Perry
4:37:32 PM Response from Ms. Miller
4:38:39 PM Follow-up question from Senator Perry
4:39:02 PM Comments from Chair Harrell
4:40:02 PM Question from Senator Bracy
4:40:07 PM Response from Secretary Thibault
4:41:18 PM Follow-up question from Senator Bracy
4:41:25 PM Response from Secretary Thibault

4:41:46 PM Question from Senator Berman
4:41:52 PM Response from Ms. Miller
4:43:18 PM Introduction of Will Watts, Chief Engineer, Florida Department of Transportation by Chair Harrell
4:43:47 PM Presentation by Mr. Watts regarding Transportation and Resiliency in Florida
4:57:21 PM Question from Senator Perry
4:57:31 PM Response from Mr. Watts
4:57:54 PM Question from Senator Jones
4:58:00 PM Response from Mr. Watts
4:58:25 PM Follow-up question from Senator Jones
4:58:35 PM Response from Mr. Watts
4:59:04 PM Follow-up question from Senator Jones
4:59:12 PM Response from Mr. Watts
5:00:22 PM Comments from Chair Harrell
5:00:59 PM Presentation by Secretary Thibault regarding Significance (M-Cores) Program
5:08:32 PM Presentation by Will Watts regarding what Task Force did
5:22:53 PM Comments from Chair Harrell
5:23:04 PM Question from Senator Wright
5:23:09 PM Response from Mr. Watts
5:23:46 PM Question from Senator Bracy
5:23:52 PM Response from Mr. Watts
5:24:39 PM Follow-up question from Senator Bracy
5:24:50 PM Response from Mr. Watts
5:25:11 PM Additional question from Senator Bracy
5:25:19 PM Response from Mr. Watts
5:25:56 PM Question from Senator Berman
5:26:02 PM Response from Mr. Watts
5:26:33 PM Follow-up question from Senator Berman
5:26:40 PM Response from Secretary Thibault
5:28:08 PM Follow-up question from Senator Berman
5:28:16 PM Response from Secretary Thibault
5:29:04 PM Additional question from Senator Berman
5:29:13 PM Response from Secretary Thibault
5:30:44 PM Follow-up question from Senator Berman
5:30:52 PM Response from Secretary Thibault
5:31:54 PM Additional question from Senator Berman
5:32:03 PM Response from Secretary Thibault
5:32:53 PM Question from Senator Bracy
5:33:02 PM Response from Secretary Thibault
5:34:28 PM Question from Senator Jones
5:34:35 PM Response from Secretary Thibault
5:35:41 PM Speaker Deborah Foote, Sierra Club Florida
5:37:57 PM Speaker Johnathan Webber, Florida Conservation Voters
5:39:35 PM Speaker David Serdar, Citizens of Florida
5:42:19 PM Speaker Christopher Emmanuel, Florida Chamber of Commerce
5:43:14 PM Introduction of Mr. Brady Nepple, Executive Director, TEAM Florida
5:43:38 PM Speaker Brady Nepple regarding Florida's Transportation and Expressway Authorities
5:52:19 PM Comments from Chair Harrell
5:52:49 PM Question from Senator Wright
5:52:59 PM Response from Mr. Nepple
5:53:15 PM Question from Chair Harrell
5:53:21 PM Response from Mr. Nepple
5:54:09 PM Follow-up question from Chair Harrell
5:54:18 PM Response from Mr. Nepple
5:54:23 PM Comments from Chair Harrell
5:54:52 PM Senator Rodriguez moves to adjourn
5:55:05 PM Meeting adjourned