

**Florida Department of Transportation**  
**Contract Analytics Page How-To**



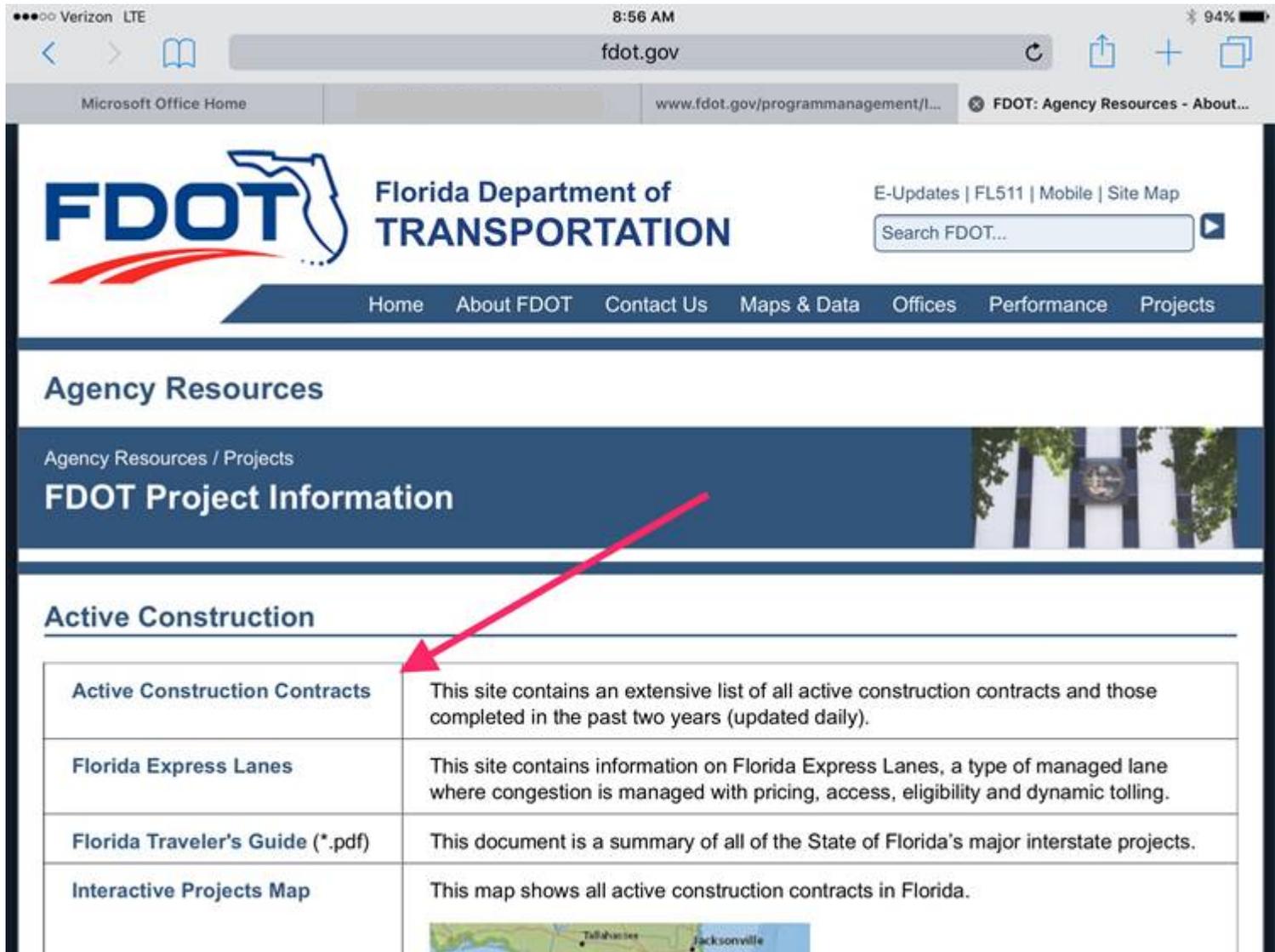
Have you ever wondered to yourself, "How many construction projects FDOT currently has underway?" Do you want to know how many active design-build projects there are in each district? If so, FDOT State Construction Office has developed a website that can answer these kinds of questions for you.

The State Construction Office's Mike Johnson put his skills to use and developed an interactive website that is updated daily on which those accessing can find a long list of information about FDOT construction projects. Possibly even some things you may not have thought about.

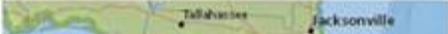
To find this site just access the FDOT's State Construction Office homepage and look for the Projects link on the far right of the blue command bar near the top of the page.

The screenshot shows a mobile browser view of the FDOT website. At the top, the browser status bar shows 'Verizon LTE', '8:37 AM', and '95%' battery. The address bar displays 'fdot.gov'. Below the browser, there are two tabs: 'Microsoft Office Home' and 'www.fdot.gov/programmanagement/L...'. The main header features the FDOT logo (a blue outline of Florida with 'FDOT' in blue and red swooshes) and the text 'Florida Department of TRANSPORTATION'. To the right of the logo are links for 'E-Updates | FL511 | Mobile | Site Map' and a search box labeled 'Search FDOT...'. A dark blue navigation bar contains the following links: 'Home', 'About FDOT', 'Contact Us', 'Maps & Data', 'Offices', 'Performance', and 'Projects'. A red arrow points to the 'Projects' link. Below the navigation bar, the page title is 'Office of Construction'. The main content area is split into two columns. The left column is a dark blue sidebar with white text: 'Office Manager David Sadler, P.E. Director, Office of Construction', '605 Suwannee Street Mail Station 31 Tallahassee, FL 32399', 'Tel: 850-414-4150 Fax: 850-412-8021 E-Mail Us', and 'Additional Contacts Staff Director...'. The right column features a large photograph of a modern bridge over a body of water, with city buildings in the background. At the bottom of the page, there is a light gray button labeled 'Office Resources'.

After selecting Projects, select Active Construction Contracts.

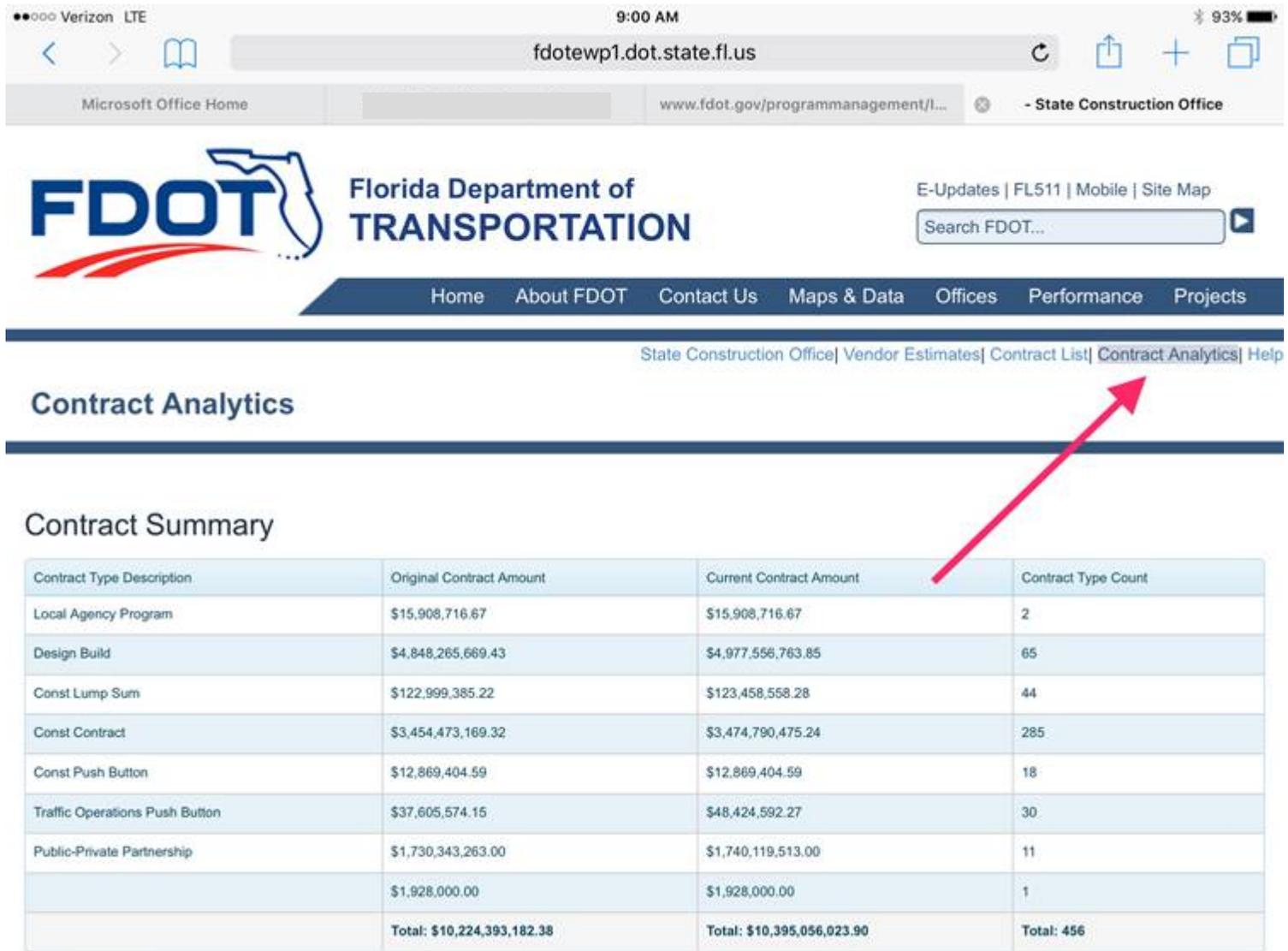


The screenshot shows the FDOT website interface. At the top, the FDOT logo and 'Florida Department of TRANSPORTATION' are visible. A navigation menu includes 'Home', 'About FDOT', 'Contact Us', 'Maps & Data', 'Offices', 'Performance', and 'Projects'. Below the navigation, the 'Agency Resources' section is displayed, with a sub-section for 'FDOT Project Information'. Underneath, the 'Active Construction' section contains a table with the following items:

<a href="#">Active Construction Contracts</a>	This site contains an extensive list of all active construction contracts and those completed in the past two years (updated daily).
<a href="#">Florida Express Lanes</a>	This site contains information on Florida Express Lanes, a type of managed lane where congestion is managed with pricing, access, eligibility and dynamic tolling.
<a href="#">Florida Traveler's Guide (*.pdf)</a>	This document is a summary of all of the State of Florida's major interstate projects.
<a href="#">Interactive Projects Map</a>	This map shows all active construction contracts in Florida. 

A red arrow points from the 'FDOT Project Information' header area down to the 'Active Construction Contracts' link in the table.

On the next page select Contract Analytics. Here's where the fun begins.

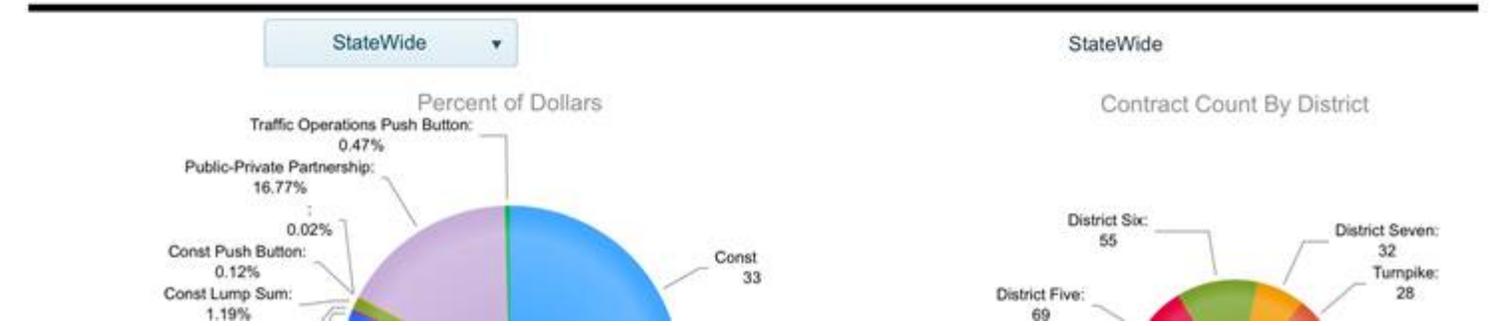
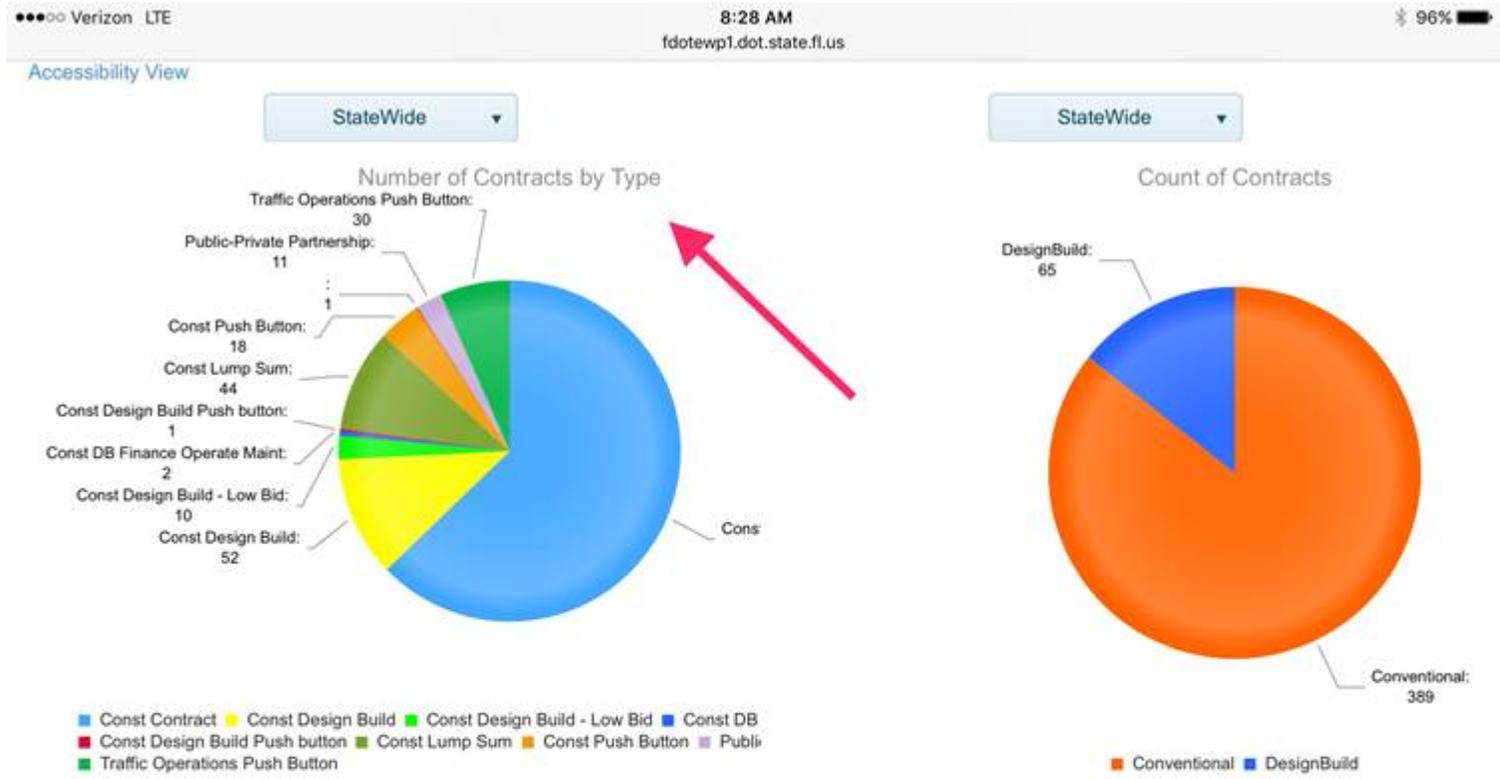


The screenshot shows the FDOT website interface. At the top, there is a navigation bar with links for Home, About FDOT, Contact Us, Maps & Data, Offices, Performance, and Projects. Below this, a breadcrumb trail includes 'Contract Analytics', which is highlighted by a red arrow. The main content area is titled 'Contract Analytics' and contains a 'Contract Summary' table.

Contract Type Description	Original Contract Amount	Current Contract Amount	Contract Type Count
Local Agency Program	\$15,908,716.67	\$15,908,716.67	2
Design Build	\$4,848,285,669.43	\$4,977,556,763.85	65
Const Lump Sum	\$122,999,385.22	\$123,458,558.28	44
Const Contract	\$3,454,473,169.32	\$3,474,790,475.24	285
Const Push Button	\$12,869,404.59	\$12,869,404.59	18
Traffic Operations Push Button	\$37,605,574.15	\$48,424,592.27	30
Public-Private Partnership	\$1,730,343,263.00	\$1,740,119,513.00	11
	\$1,928,000.00	\$1,928,000.00	1
	<b>Total: \$10,224,393,182.38</b>	<b>Total: \$10,395,056,023.90</b>	<b>Total: 456</b>

The Contracts a Analytics page opens with a table showing contract summary information about contract type and contract values. Below this table is a series of interactive pie charts that the users can customize to show the information in which they're interested.

Using the "Number of Contracts by Type" pie chart as an example, the chart allows users to sort by district or look at a statewide view. Also, by clicking any of the listed items below pie chart will disable that contract type and remove it from the pie chart. Simply click on the disabled type in the list to restore it to the pie.



If the user clicks on a slice of the pie, a list of the projects that make up that slice will open. The far right column on this list will take user to FDOT's GIS map where the project is located.

Total: \$10,224,393,182.38	Total: \$10,395,056,023.90	Total: 456
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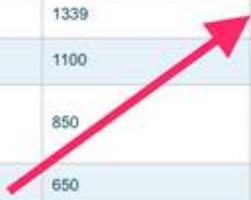
Accessibility View

StateWide

StateWide

List of Const Design Build - Low Bid for StateWide

District	Contract Id	Description	Contract Award Amount	Contract Award Days	Contract Id
03	E3N28	SR 8 (I-10)	\$38,572,800.00	640	Map
03	E3O15	SR 77 FROM 1 MI N WAUSAU CITY L TO S CR 276 CLAYTON ROAD	\$57,817,400.00	1150	Map
04	E4N95	BROWARD COUNTY	\$15,085,306.98	1339	Map
05	E5W26	Widening from 4 to 6 lanes on I-95 (FAO)	\$204,975,000.00	1100	Map
05	E5W78	SR 35 FROM SE 92 TO SR 464 Widening & Resurfacing (STA)	\$17,605,644.44	850	Map
05	E5W79	East Coast Regional Trail EXO)	\$10,721,000.00	650	Map
06	E6K52	ITS EQUIP. REPLACEMENT - CONSULTANTS, GRANTS	\$5,967,060.86	480	Map
06	E6K77	SR 9A/I-95 - RIGID PAVEMENT RECONSTRUCTION	\$89,490,000.00	1150	Map
07	E7K14	TRI-COUNTY TRAIL	\$5,520,000.00	515	Map
08	E8P89	CONSTRUCTION OF RAMPS - INTERCHANGE RAMP (NEW)	\$14,923,655.00	622	Map



District Six: 55 District Seven: 55

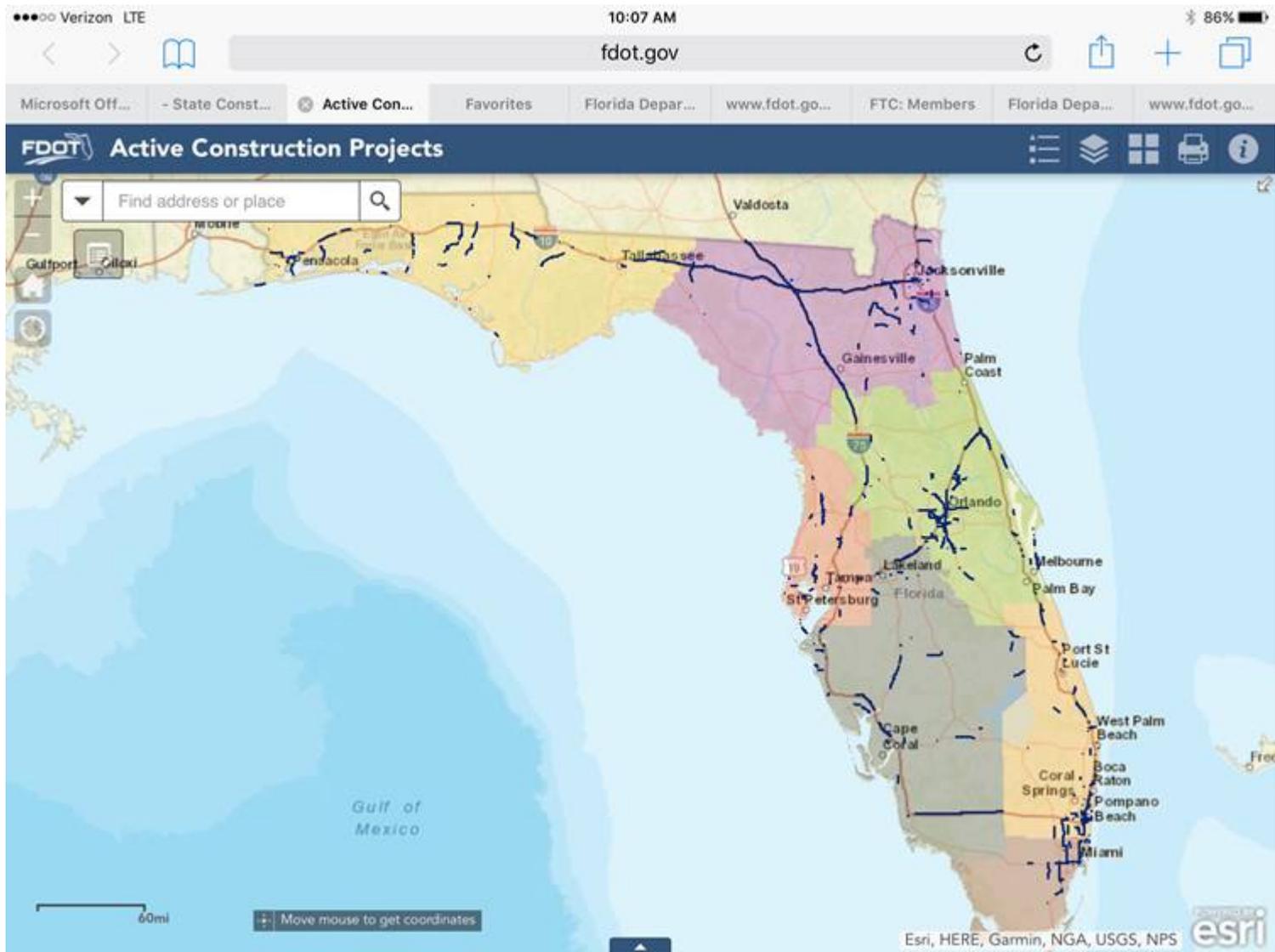
On the GIS map enables users to click on the map location of the project and see project information about the contractor.

The screenshot shows a mobile browser interface displaying the FDOT Active Construction Projects GIS map. The browser address bar shows 'fdot.gov'. The map interface includes a search bar at the top left with the text 'Find address or place'. The map itself shows a network of roads in Marion County, Florida, with a specific project highlighted in red. A pop-up window titled '(1 of 2) Active FDOT Project' is open, displaying the following information:

Active FDOT Project	
Website	<a href="http://www.flroads.com/">http://www.flroads.com/</a>
District	5
County	MARION
Start Date	August 27, 2015
Est. End Date	October 21, 2018
Cost	\$18,964,546.06
Description	FROM SE 92PL/BELLEVIEW BY PASS TO SR 464/MARICAMP,
Vendor	D.A.B. CONSTRUCTORS, INC.
Contract ID	E5W78
FPID	238693-2

At the bottom of the pop-up window, there is a 'Zoom to' button and a '...' menu icon. The map interface also includes a scale bar (2mi) and a coordinate tool at the bottom left.

FDOT has all of its active construction projects linked on its GIS map as shown in the image below. The dark blue lines on the map represent those active construction projects.



Have fun with site and we hope that you'll find it informative as you seek answers about FDOT's active construction projects.

Please let me know if you have any questions.

David Sadler, P.E. is the director of FDOT's Office of Construction. He can be reached by email, at [david.sadler@dot.state.fl.us](mailto:david.sadler@dot.state.fl.us); by telephone, at (850) 414-5203; or by fax, at (850) 414-4874.