

From: Melissa Simons

Sent: Friday, February 14, 2025 3:48 PM

Subject: State Road (SR) A1A North Causeway Over the Intracoastal Waterway (ICWW) Bridge Replacement Project Traffic Impact Updates

Good afternoon,

As a reminder, SR A1A between SR 5/US 1 and Old Dixie Highway will remain closed through late 2026. Please see the linked detour flyer below, as well as other ongoing lane closures throughout the project corridor, for more information.

State Road (SR) A1A North Causeway Over the Intracoastal Waterway (ICWW) Bridge Replacement Project

Description: This project began on May 1, 2023. The SR A1A North Causeway Over the Intracoastal Waterway (ICWW) Bridge Replacement project improvements consist of constructing a new high-level fixed bridge connected directly to SR 5/US 1 going over the Florida East Coast (FEC) Railroad, Old Dixie Highway, and the Intracoastal Waterway (ICWW) featuring: one 12-foot travel lane in each direction, navigational clearances of 85 feet vertical and 125 feet horizontal at the waterway channel, installing a barrier-protected 8-foot sidewalk on the south side of the bridge and a barrier-protected 12-foot shared use path on the north side of the bridge, installing 7-foot buffered bicycle lanes within the shoulders on both sides of SR A1A, constructing a 12-foot shared-use path along Old Dixie Highway to provide connectivity to the East Coast Greenway, building an observation deck beneath the west side of the new bridge structure, constructing a new access road under the bridge to businesses east of the FEC Railroad, extending Juanita Avenue from SR 5/US 1 to Old Dixie Highway, and connecting SR 5/US 1 and Old Dixie Highway along Sunny Lane. For more information, please contact Community Outreach Specialist Samantha Kayser at 772-579-5479.

Cost/Completion: \$111.5 million/ Late 2027.

Traffic Impact:

- Eastbound and westbound SR A1A between CR 605/Old Dixie Highway and SR 5/ US 1 is closed around-the-clock through approximately late 2026 for roadway and bridge construction. Please see below to view the detour flyer for more information.

Detour Information:

- SR 5/ US 1 to eastbound SR A1A motorists will be detoured via Juanita Avenue and CR 605/Old Dixie Highway to SR A1A.
- Westbound SR A1A to SR 5/US 1 motorists will be detoured via CR 605/Old Dixie Highway and Juanita Avenue or Sunny Lane to SR 5/US 1.
- Access to residences and businesses will be maintained.
- Once the construction is complete, traffic will be shifted onto the new bridge and the eastbound and westbound lanes will be open on SR A1A between SR 5/US1 and CR 605/Old Dixie Highway.

- Juanita Avenue east of US 1 is to open to motorists. The new traffic signal at the intersection of Juanita Avenue and US 1 is activated.
- SR A1A between Old Dixie Highway to just west of the draw bridge will have two eastbound lane closed, 7 a.m. to 5 p.m., Monday through Friday, through Friday, April 25, for roadway reconstruction.
- SR A1A between the North Causeway Island Park Entrance and Harbortown Drive will have one westbound lane closed, 9 a.m. to 5 p.m., Monday through Friday, through Friday, Feb. 28, for bridge deck maintenance. A flagging operation will be in place to maintain local traffic.
- SR A1A from just west of Little Jim Bridge to the existing North Causeway Bridge will have one westbound lane closed, 9 a.m. to 4:30 p.m., Monday through Friday, through Friday, Feb. 28, for roadway work. A flagging operation will be in place to maintain local traffic.
- US 1 between NE 3rd Street and the US 1/SR A1A intersection will have one northbound lane closed, 9 a.m. to 5 p.m., Monday through Friday, through Friday, Feb. 28, for roadway construction and right turn lane extension.
- US 1 from 500 feet south of the US 1/SR A1A intersection to Juanita Ave will have one northbound right turn lane closed, 9 a.m. to 5 p.m., Monday through Friday, through Friday, Feb. 28, for mast arm installation.
- Old Dixie Highway between Sunny Lane and SR A1A will have one lane in either direction closed, 9 a.m. to 5 p.m., Monday through Friday, through Friday, Feb. 28, for roadway reconstruction. A flagging operation will be in place to maintain local traffic.
- Old Dixie Highway between SR A1A and 200 feet north of Juanita Avenue will have one lane intermittently closed, 7 a.m. to 5 p.m., Monday through Friday, through Friday, Feb. 28, for solar flashing stop sign installation and rumble strip installation. A flagging operation will be in place to maintain local traffic.

Thank you,

Melissa Simons

Assistant Community Outreach Specialist

The Corradino Group



FLORIDA DEPARTMENT OF TRANSPORTATION

TRAFFIC DETOURS FOR BRIDGE AND ROADWAY CONSTRUCTION

State Road (SR) A1A/North Causeway Over Intracoastal Waterway (ICWW)
Bridge Replacement Project
Saint Lucie County, Florida
Financial Project ID: 429936-2-52-01

SR A1A BETWEEN US 1 AND OLD DIXIE HIGHWAY TO CLOSE FOR BRIDGE AND ROADWAY CONSTRUCTION THROUGH LATE 2026

The Florida Department of Transportation (FDOT), is pleased to provide information for the State Road (SR) A1A/North Causeway Over the Intracoastal Waterway (ICWW) Bridge Replacement Project in the City of Fort Pierce. The goal of this project is to improve the regional connectivity, safety, and resiliency of the transportation network for our local communities. Please see below for more information on detours required for the construction activities.

Construction Cost: \$111.5 million Construction Start: May 1, 2023 Estimated Completion: Late 2027

TRAFFIC DETOURS FOR BRIDGE AND ROADWAY CONSTRUCTION ON STATE ROAD (SR) A1A BETWEEN SR 5/ US 1 AND CR 605/OLD DIXIE HIGHWAY

- Beginning at 12:01 a.m., Tuesday, September 17, 2024, eastbound and westbound SR A1A between CR 605/ Old Dixie Highway and SR 5/ US 1 will be closed around-the-clock through approximately late 2026 for roadway and bridge construction pending weather, holidays, and unforeseen circumstances. Tuesday, Sept. 24 may be used as a contingency date if needed.
- SR 5/ US 1 to eastbound SR A1A motorists will be detoured via Juanita Avenue and CR 605/ Old Dixie Highway to SR A1A.
- Westbound SR A1A to SR 5/ US 1 motorists will be detoured via CR 605/ Old Dixie Highway and Juanita Avenue or Sunny Lane to SR 5/ US 1.
- Access to residences and businesses will be maintained.
- Once the construction is complete, traffic will be shifted onto the new bridge and the eastbound and westbound lanes will be open on SR A1A between SR 5/ US 1 and CR 605/ Old Dixie Highway.

PROJECT IMPROVEMENTS

- Construct a new high-level fixed bridge connected directly to SR 5/US 1 going over the Florida East Coast (FEC) Railroad, CR 605/ Old Dixie Highway, and the Intracoastal Waterway (ICWW) featuring:
 - One 12-foot travel lane in each direction
 - Navigational clearances of 85 feet vertical and 125 feet horizontal at the waterway channel
- Install a barrier-protected 8-foot sidewalk on the south side of the bridge and a barrier-protected 12-foot shared use path on the north side of the bridge
- Install 7-foot buffered bicycle lanes within the shoulders on both sides of SR A1A.
- Construct a 12-foot shared-use path along CR 605/ Old Dixie Highway to provide connectivity to the East Coast Greenway
- Build an observation deck beneath the west side of the new bridge structure
- Construct a new access road under the bridge to businesses east of the FEC Railroad
- Extend Juanita Avenue from SR 5/US 1 to CR 605/ Old Dixie Highway and connect SR 5/US 1 and CR 605/ Old Dixie Highway along Sunny Lane



CONTACT INFORMATION

Joshua Baker — FDOT Project Manager
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Bill Stuckey, P.E. — Senior Project Engineer
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Aren Griffin, P.E. — Project Administrator
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Samantha Kayser — Community Outreach Specialist
skayser@corradino.com or (772) 579-5479

WEBSITE AND SOCIAL MEDIA

Instagram/X: @MyFDOT_SEFL

Facebook: @MyFDOTSEFL

Project website: www.d4fdot.com



FLORIDA DEPARTMENT OF TRANSPORTATION MISSION STATEMENT

The mission of the Florida Department of Transportation is to provide a safe statewide transportation system that promotes the efficient movement of people and goods, supports the state's economic competitiveness, prioritizes Florida's environment and natural resources, and preserves the quality of life and connectedness of the state's communities.

Please contact the Community Outreach Specialist, Samantha Kayser, to be added to project email notification lists. Public participation is solicited without regard to race, color, national origin, age, sex, religion, disability, or family status. Para información y preguntas en Español, por favor llame al (954) 777-4302.

Updated: 9/6/2024