



FLORIDA DEPARTMENT OF TRANSPORTATION PROJECT INFORMATION FLYER

U.S. 1/State Road (S.R.) 5 Earman River Bridge Replacement Project
From U.S. 1/S.R. 5 at Northlake Boulevard to just north of U.S. 1/S.R. 5 at
Anchorage Drive
In the Village of North Palm Beach
Palm Beach County, FL
Financial Project Identification Numbers: 442891-2-52-01/02

U.S. 1/S.R. 5 Earman River Bridge Replacement Project

The Florida Department of Transportation (FDOT) is pleased to provide information for the U.S. 1/S.R. 5 Earman River Bridge Replacement Project in the Village of North Palm Beach. This project aims to enhance the technology, safety, resiliency, and longevity of the infrastructure in our communities.

Construction Cost: \$13.7 Million **Construction Start:** February 2025 **Estimated Completion:** Summer 2027

PROJECT IMPROVEMENTS

- Replacing the U.S. 1/S.R. 5 bridge over Earman River to improve safety, traffic flow, and long-term resiliency of the structure.
- Widening the roadway to add a second right-turn lane from southbound U.S. 1/S.R. 5 onto westbound Northlake Boulevard to improve infrastructure resiliency, traffic flow and safety.
- Milling and resurfacing the roadway along U.S. 1/S.R. 5 within the project limits to enhance safety, ride quality and longevity of the infrastructure.
- Adding 4-foot and 5-foot bicycle lanes along U.S. 1/S.R. 5 within the project limits to improve safety for all roadway users.
- Upgrading drainage, signage, lighting, signalization, pedestrian curb ramps, and pavement markings throughout the project limits to enhance infrastructure resiliency, traffic flow, transportation efficiency and safety.
- Upgrading the Intelligent Transportation System (ITS) to enhance transportation efficiency and safety
- Installing benches and planters throughout the project limits for the Village of North Palm Beach to enhance public spaces.

TRAFFIC IMPACTS

- Construction will occur in phases to minimize impacts to the public.
- Lane closures are permitted daily from 9:30 a.m. until 5:00 p.m. and nightly from 6:30 p.m. until 8:30 a.m.
- Pile driving activities are permitted from 8:30 a.m. until 5:00 p.m.
- Access to businesses and residences will be maintained at all times.
- Pedestrian and cyclist access will be maintained at all times via detours based on construction phasing.

MARINE IMPACTS

- The channel will be closed through Phase 2 and Phase 3 of construction. Mariners may take an alternate route to the Intracoastal Waterway north to the Lighthouse Bridge.
- Additional information about lane closures, detours, and pedestrian impacts will be provided in the weekly traffic report distributed by FDOT and can be viewed using the following link: [FDOT Palm Beach County Construction \(d4fdot.com\)](https://www.d4fdot.com)



CONTACT INFORMATION

Joel Jara, P.E. — FDOT Project Manager
joel.jara@dot.state.fl.us or (561) 978-5084

Al Banz, P.E. — Senior Project Engineer
abanz@pinnaclecei.com or (305) 773-5183

Silvana Ojeda — Community Outreach Specialist
sojeda@corradino.com or (561) 905-0167

WEBSITE AND SOCIAL MEDIA

Instagram/X: @MyFDOT_SEFL

Facebook: @MyFDOTSEFL

Project website: www.d4fdot.com



FLORIDA DEPARTMENT OF TRANSPORTATION MISSION STATEMENT

The Florida Department of Transportation's mission 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, Silvana Ojeda, to be added to project email notification lists. Para información y preguntas en Español, por favor llame al (954) 777-4302.