



# St. Johns River Ferry Terminal

## Jacksonville, Florida

### Overview

The St. Johns River Ferry Service represents an important transportation link, essentially acting as a "moving bridge". Many area residents commute using the ferry route between Mayport and Fort George Island. FiberPIEs supporting the slipwalls provide superior energy absorption for gentler landing.

### Installation

Owner: Jacksonville Transportation Authority

Engineer: Morales Consulting Engineers

Contractor: C&D Construction, Inc.

Installation Date:

- Phase 1: March 2016
- Phase 2: March 2017

### Pilings

Piling Count

- Phase 1: 48 piles
- Phase 2: 40 piles

Piling Diameters: 24 and 36 inches

Piling Lengths: 60 to 100 feet

Piling Wall Thickness: 1, 1.25, and 1.5 inches

Installation Method: Vibration Hammer

### Wales

Wale Type: Reinforced plastic lumber

Wale Splices: FRP C-channel

