

John's Pass Bascule Bridge

A HOCHTIEF Company

Owner

Florida Department of Transportation

Location

Clearwater, FL

Value

\$77,000,000

Market

Bridges

Start - Completion Dates

11/2005 - 2/2010

- An 875-foot-long bascule bridge
- Reconstruction of drawbridge control house, bridge components and related systems
- Increased clearance to accommodate additional marine traffic

Project Description

John's Pass Bridge connects Treasure Island with Madeira Beach along Florida's pristine west coast. Currently the bridge carries approximately 17,000 vehicles per day. John's Pass Bridge has undergone two major repairs over the past two decades and will now be replaced after 35 years of service.

The bridge is actually comprised of two separate two-lane structures. To demolish and construct the first new bridge, Flatiron will move traffic to the second bridge, with one lane of traffic in each direction. After construction of the first new bridge is complete, traffic will change again to accommodate the demolition and construction of the second bridge.

Each new bascule bridge will be 875 feet long and have increased clearance to allow for the passage of additional vessels while lifting the drawbridge less often. Additional work includes the replacement of bridge components, control house, and related systems.

Company Role

Flatiron is the prime contractor for this project.

