

Professional Engineering & Related Services – Request for Qualifications City of Lake Wales

JSK worked with the City of Lakeland, the Polk County Health Department, SWFWMD and the FDEP to engineer and permit the construction of this roadway and water main extension project across Crago Canal. The project provides a significant asset to the public as the gateway entrance into the City's Northeast Recreational Park located around Lake Crago.

> Client: Rodda Construction John Rodda 250 E Highland Drive Lakeland, FL 33813 863-669-0990 info@roddaconstruction.com

> > Location: Lakeland, Florida

Completion Date: 2012

Cost: \$800,000



Lakeland Regional Cancer Center – Lake Crago Canal Roadway Crossing



As part of the City of Lakeland's Recreational Master Plan, JSK worked together with the City and the Lakeland Regional Cancer Center to design, engineer and permit the construction of this jointly funded project. The project involved installing a culvert crossing over Lake Crago Canal as well as the construction of over 1,200 linear feet of 8-inch and 12-inch water main to help extend the City's existing potable water distribution system.

JSK evaluated existing and proposed water demands within the project area to help Master Plan and determine adequate pipe sizes for the City's potable water treatment and distribution system.

Specific services we provided included the following:

- *Civil/Engineering:* hydraulic analysis and utility system engineering; complete site design, engineering and permitting; preparation of bid document technical standards and specifications project manual.
- Construction Administration: review bid packages, prepare bid award recommendation, approve pay requests, on-site observation and quality review to ensure conformance to approved construction documents.

CREATING + IMPLEMENTING + SOLVING