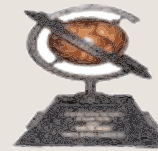


#### SERVICES PROVIDED BY GCI

- Geo Services (Foundations)

#### MAIN PROJECT ELEMENTS

- Design and Build Project
- Design & CEI by H. W. Lochner
- Construction by Johnson Bros.



## SR-60 OVER PEACE CREEK DRAINAGE CANAL POLK COUNTY, FLORIDA

### Design/Build Bridge Replacement Project

Johnson Bros. / H.W. Lochner

Florida Department of Transportation (FDOT) - District I

SR-60 over Peace Creek Drainage Canal Bridge is located approximately 7 miles west of Lake Wales. SR-60 is a 4-lane divided roadway throughout most of its length from Clearwater on the west to Vero Beach on the east coast. As with many roadways in Florida, this corridor has evolved from a narrow 2-lane roadway to major traffic carrier. The two bridges at this location were constructed at different times with one of them being over 60 years old. The project included milling and resurfacing as well as reconstruction of approximately one-half mile of 4-lane rural roadway. The total bridge length of each structure is approximately 200 feet. A 3-span AASHTO girder design was utilized on the new structures. The project was permitted through the SFWMD on a Notice General Permit. Two lanes of traffic were maintained on the older structure while the other was replaced, then switched to allow the replacement of the older structure. The design was completed in less than one month and both existing structures were replaced in less than 6 months. This project received The Horizon Award (Associated General Contractors of America) in its category (\$2-6 million) and the 2002 DBIA award for Civil Design-Build project under \$15 million.



**CONSTRUCTION COST: \$3.6 MILLION**  
**COMPLETION DATE: 2003**