



Craig A. Smith & Associates, Inc.

Engineers • Surveyors • Subsurface Utility Engineering • 3D Subsurface Imaging • Utility Coordination

TOWN OF GOLDEN BEACH

PHASE 4 STORMWATER IMPROVEMENTS

Project Entity:

Town of Golden Beach
1 Golden Beach Drive
Golden Beach, FL 33160

Contact:

Alexander Diaz
Town Manager
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CAS Project No.: 00-0984B
CAS Profile No.: 20

Project Description:

The Town of Golden Beach Phase 4 Stormwater Improvements were the initial phase of development from the Town's Stormwater Master Plan. Construction included the installation of 1,775 linear feet of DIP drainage pipe ranging in diameter from 15-inch to 72-inch, 600 linear feet of force main, 32 drainage structures, a stormwater pump station with two 28-HP pumps, a bypass weir structure and a water quality structure in the Town's north and south park areas. Due to the Town's soils make-up, all structures and pipe were placed on piles to avoid settling. Total design costs including construction management for the project was \$318,170. Total construction cost was \$2,031,740. The project began in July 2004 and was completed in April 2006 without liquidated damages.

Responsibilities:

Survey, utility locates, preparation of engineering design and construction plans, cost estimates, contract documents, bidding, construction management and construction observation, and certification through project close-out.

Key Personnel:

Stephen C. Smith, P.E. – Senior Vice President; Orlando A. Rubio, P.E. – Senior Supervising Engineer; William H. Landis, P.E., – Senior Supervising Engineer; Al Caruso, E.I. – Project Manager; Robert D. Keener, P.S.M. – Vice President of Survey; James Driscoll – Director of SUE; Tony Gomes – Senior Field Representative; William Tanto – Senior Field Representative

