



Craig A. Smith & Associates, Inc.

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

BAL HARBOUR VILLAGE WASTEWATER PUMP STATION No.1 REHABILITATION CONVERSION

Project Entity:

Bal Harbour Village
655 96th Street
Bal Harbour, FL 33154

Contact:

Jorge Gonzalez
Village Manager
(305) 866-4633
manager@balharbourflorida.com

CAS Project No.: 08-1482

CAS Profile No.: 3

Project Description:

The Bal Harbour Village Pump Station No. 1 Rehabilitation was designed to improve operation, reliability, safety and ease of maintenance. Work included the conversion of the existing wet well/dry well sanitary sewer pumping station to a duplex submersible pump station including piping modifications, new submersible pumps, control panel and electrical upgrades. Total design costs including construction management for the project was \$68,533. Total construction cost was \$315,350. The project began in 2009 and was completed in 2012 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; William H. Landis, P.E. – Senior Supervising Engineer; Greg Giarratana – Senior Supervising Engineer; Tony Gomes – Senior Field Representative

