

MIAMI SHORES VILLAGES  
DB SERVICES-CENTRAL BUSINESS DISTRICT LOW  
PRESSURE SEWER SYSTEM & WATER MAIN IMP  
MIAMI SHORES, FLORIDA



## Project Description

- Approximately 4,100 LF of upgraded 12" DIP Class 52 water mains replaced the existing undersized mains throughout the Miami Shores Village Central Business District.
- Approximately 3,112 LF of 8-inch internal diameter DIP Class 52 Force Main, along North 97th Street from N.W. 3rd Avenue to the new regional Pump Station just west of N.E. 2nd Avenue.
- New Regional Pump Station just west of N.E. 2nd Avenue located on the Southwest corner of the Village owned parking lot. This consisted of a wet well application with 47HP centrifugal pumps and standby generator and generator building.
- Approximately 4,300 LF of 3"-4" HDPE low pressure sanitary (LPS) force mains to collect the effluent from the Low-Pressure Grinder Stations and convey them to the new regional pump station.
- 27 low pressure grinder pump stations to replace existing septic systems at the existing properties along the Miami Shores Village Central Business District. These pumps will be owned and operated by the Village of Miami Shores.

## At a Glance

Contract Amount:  
\$3.2 M

Notice to Proceed:  
January 12, 2015

Completion Date:  
February 30, 2017

Owner:  
Village of Miami Shores

Engineer:  
CPH, Inc.