

VILLAGE OF MIAMI SHORES  
DESIGN-BUILD SERVICES-CENTRAL BUSINESS  
DISTRICT LOW PRESSURE SEWER SYSTEM &  
WATER MAIN IMPROVEMENTS  
MIAMI SHORES, FLORIDA



## Project Description

- Approximately 4,100 LF of upgraded 12" 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 Force Main, along North 97th Street from N.W. 3rd Avenue to the new regional Pump Station.
- New Regional Pump Station just west of N.E. 2nd Avenue. 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.

## At a Glance

Contract Amount:  
\$3.2 M

Notice to Proceed:  
January 12, 2015

Completion Date:  
January 16, 2017

Owner:  
Village of Miami Shores

Engineer:  
CPH, Inc.