MIAMI-DADE WATER & SEWER DEPARTMENT CD 4.9 INSTALLATION OF 12" DI FM FROM PS 033 ON TURNBERRY DR TO AN EXIST 20" FM AT MIAMI LAKE DRIVE – T-2087







CLIENT

Miami Dade Water & Sewer Dept. 3071 SW 38 Ave, Miami, FL 33146 Ernesto Cano ecano@cesconstruct.com Tel. (305) 310-5389

ENGINEER

HDR, Inc. 2937 SW 27th Avenue, Suite 107 Miami, FL 33133 Ricardo Vieira, PE Tel. (786) 264-3850

PROJECT START/COMPLETION

April 2016 to October 2016

INTIAL / FINAL COST

\$636,197.00 / \$604,795.15

KEY STAFF

Javier Garzon, Principal-In-Charge Raidel Perez, Superintendent Alphonso Brown, MOT Fred Ward, Safety Manager



Project Description

The project consists of installing approximately 2,423 linear feet of ductile iron pipe and fittings for a 12-inch sewer force main. The work includes installing ductile iron pipe and fittings; furnishing and install plug valves, bends and automatic air release valves; in-place abandonment of asbestos cement pipe (ACP); removal, handling, transporting, and legal disposal of ACP resulting from various connections to the new ductile iron pipe; making tapping connections to existing force mains including furnishing and installing tapping sleeve and valve, solid sleeve; proposed in-line plug valves, and connections to existing force mains; testing the main; coordinating shutdowns of existing pump stations during the work with the County's Pump Station Division; making permanent paving and marking repairs; restoration of sodded areas; and, testing the mains.