

MIAMI-DADE WATER & SEWER DEPARTMENT CD 4.9 REPLACEMENT OF 8" ACP FORCE MAIN FROM PS1013 TO PS 1012 TO SW 144 AVE AND SW 280 STREET – T-2501



CLIENT

Miami Dade Water & Sewer Dept.
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ENGINEER

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PROJECT START/COMPLETION

February 2019 to September 2019

INITIAL / FINAL COST

\$835,722.04 / \$705,885.77

KEY STAFF

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

Project Description

The project consisted of the installation of a 10-inch and 8-inch DIP force main via open cut. The 10-inch force main was connected to an existing 16-inch stub out located at SW 144 Avenue and SW 280th Street and continued east approximately 2,300 LF to connect to an existing 10-inch cast iron pipe crossing the C-103 N canal and continued east approximately 800 LF to Pump Station 1012 (27841 SW 140 Avenue). The 8-inch force main was connected to an existing 10"x8" reducer at Pump Station 1012 (27841 SW 140th Avenue) and continued to the east approximately 1,500 LF connecting to an existing 8-inch DIP pipe at Pump Station 1013 (14035 SW 275 Street).

The work also included the abandoning approximately 3,610 LF of asbestos cement pipe.



RPU

GENERAL & ENGINEERING
CONTRACTORS