

# CITY OF MIRAMAR

## RECLAIMED WATER SYSTEM EXPANSION PHASE 1B, RECLAIMED WATER TRANSMISSION SYSTEM – ITB 19-002



### CLIENT

City of Miramar  
2300 Civic Center Place  
Miramar, FL 33025  
Eric Francois  
efrancois@miramarfl.gov  
Tel. (954) 602-3309

### ENGINEER

Craven Thompson & Associates, Inc.  
3563 NW 53<sup>rd</sup> Street  
Fort Lauderdale, FL 33309  
Don Shaver  
dshaver@craventhompson.com  
Tel. (954) 739-6409

### PROJECT START/COMPLETION

June 2019 – November 2019

### INITIAL / FINAL COST

\$1,689,799.99 / \$1,422,066.24

### KEY STAFF

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

# RPU

GENERAL & ENGINEERING  
CONTRACTORS

## Project Description

Project consisted of the installation of 2700 LF of 30" HDPE Reclaimed Water Pipeline via Horizontal Directional Drill and pipe connections to existing reclaimed water main at SW 145th Avenue and connection to Phase 1A reclaimed water main. The project location is bounded by east bound Pembroke Road between SW 145<sup>th</sup> Avenue and approximately 500' west of I-75 overpass.

The project included 21 LF of 16" DIP reclaimed water main, 140 LF of 24" DIP reclaimed water main, 2,700 LF of 30" HDPE DR11 reclaimed water main, 1 each of 16" Gate Valve, 2 each of 24" Gate Valves, hardscape restoration, milling, resurfacing, and pavement markings.