ORANGE COUNTY RIO PINAR LAKES FORCE MAIN IMPROVEMENTS – DISTRICT 3 IFB NO. Y19-762-TA







CLIENT

Orange County 9150 Curry Ford Road Orlando, FL 32825 James Montalvo Tel. (407) 254-9900

ENGINEER

BFA Environmental Consultants 1230 E. Hillcrest Street, Suite 100 Orlando, FL 32803 Tel. (407) 896-8608

PROJECT START/COMPLETION

October 2019 – June 2020

INTIAL / FINAL COST \$1,069,462.73 / \$1,036,085.04

KEY STAFF

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



Project Description

Project consisted of approximately 4,200 LF of 12-inch wastewater force in the Rio Pinar Lakes neighborhood. The Scope of work included the following: approximately 4.200 linear feet of 12-inch diameter PVC force main via open cut; approximately 130 linear feet of 24inch steel casing pipe with 12- inch PVC force main by a jack and bore approximately 20-feet deep; installed two (2) temporary 24-inch line stops with 16-inch bypass outlets on the existing ductile iron potable water main to facilitate completion of the proposed force main bore and jack on Curry Ford Road including bypass piping and replacement of the existing 24-inch water main; Perform connections to existing force main approximately systems; removed 2,300 LF of existing 6-inch PVC force hardscape restoration; roadway restoration; and swale reconstruction.



