CITY OF COCONUT CREEK COPANS ROAD WASTEWATER TRANSMISSION SYSTEM DESIGN BID NO 09-12-19-11



CLIENT City of Coconut Creek 4800 West Copans Road Coconut Creek, FL 33063 Dany Kabrit <u>dkabrit@coconutcreek.net</u> Tel. (954) 973-6786 Ext. 1545

ENGINEER

R.J. Behar & Company, Inc. 6861 SW 196th Avenue, Suite 302 Pembroke Pines, FL 33332 Hans, Murzi, PE Tel. (954) 680-7771

PROJECT START/COMPLETION October 2019 – November 2020

INTIAL / FINAL COST

\$2,499,998.00 / \$2,677,601.17 (New Line Stop and Check Valves were added to the contract as a change order in the amount \$177,603.17.

KEY STAFF Javier Garzon, Principal-In-Charge





Project Description

Project consisted of the installation of approximately 7,200 LF of 20-inch HDPE sewer force main from the existing City Lift Station #12, west along Copans Road to Lyons Road, then north along Lyons Road to an existing force main connected to a metering station located in the northeast corner of Sample Road and Lyons Road. The metering station regulated flows into an existing 54-inch diameter force main which conveys flows east along Sample Road. Installed a new connection from the new force main to Lift Station # 12 across Copans Road. Installed a new magnetic flow meter at LS 12.

Additionally, we installed approximately 4,400 LF of 18-inch diameter liner into a 20-inch sewer force main from the existing City Lift Station #12 east along Copans Road to the existing 18-inch force main just west of the City limits near the Florida Turnpike.

