

MDWASD – HOMESTEAD REGIONAL AIRPORT WATER AND SEWER SYSTEM IMPROVEMENTS – PHASE II

Client Name: *Miami-Dade Water & Sewer Department*

Type of Service: *Civil Engineering Services*

Milian, Swain & Associates, Inc. (MSA) provided professional engineering services for the proposed Homestead Air Force Base Water and Wastewater System Improvements.

MSA's Scope of Services consisted of the preparation of construction plans with technical specifications and permitting of:

- Approximately 6,000-feet (± 500 -feet) of 24-inch ductile iron water main extension including joint restraint analysis.
- Approximately 5,000-feet (± 500 -feet) of 16-inch ductile iron force main extension including joint restraint analysis.



MSA assisted Miami-Dade Water and Sewer Department (MDWASD) during the Bid Phase and provided Construction Phase assistance including:

- Shop drawings reviews
- Construction inspections
- Final water and sewer system certification

