

PROJECT NAME: Sewer Design & Implementation Program – PUMP STATION D-38

PROJECT LOCATION: Riviera Isles, Fort Lauderdale, Florida

PROJECT DESCRIPTION:

T&A was the Engineer-of-Record for the Pump Station D-38 Upgrades. The scope included the design, permitting and construction inspection associated with temporary bypass pumping, rehabilitation of existing wet well, replacement of pumps and all equipment, replacement of electrical service from 240 volts to 480 volt supply, replacement of electrical equipment including power panels, pump control panels, instrumentation panels, and station lighting, replacement of lightning and power surge equipment as well as a combustible gas detector, redesign of influent gravity main and manholes, redesign of force main and connection to manifold system, raised rim elevations and electrical services to meet current flood requirements, roadway repair, and median landscaping.

THOMPSON & ASSOCIATES ROLE: Engineer-of-Record

PROJECT START DATE: September 2018

PROJECT END DATE: January 2021

CONSTRUCTION COSTS: \$526,800

CLIENT NAME: Hazen / City of Fort Lauderdale

CLIENT CONTACT:
Jennifer McMahon, PE
Associate Vice President

CLIENT ADDRESS:
4000 Hollywood Boulevard, Suite 750 N
Hollywood, Florida 33021

