



Project Name: **A.S.T. Installation - Iron Bridge Backup Power Generation Facility**
 Developer/Client: **City of Orlando**
 Project Location: **Orlando, Florida**
 Project Value: **\$ 300,000**

Stillwater Technologies, Inc. provided engineering and construction oversight services for the project which consisted of removal of five (5) 15,000-gallon underground storage tanks (USTs), and installation of four (4) new 12,000-gallon aboveground storage tanks (ASTs), along with duplex pumping systems, and 400-gallon day tanks for the emergency power generation system for the City of Orlando Iron Bridge wastewater treatment plant. The USTs were removed and closure reports were completed. Iron Bridge is the largest City of Orlando wastewater treatment facility. The new ASTs provide diesel fuel for four (4) backup generators located in the power generation facility. The fueling system was designed to allow 100% redundant operation of the storage and distribution systems so that uninterrupted fueling to the generators is provided.