

ALACHUA ADVANCED WATER RECLAMATION FACILITY

CITY OF ALACHUA | ALACHUA, FLORIDA



PROJECT HIGHLIGHTS

- Construction management-at-risk engagement to expand and improve the existing .9 MGD water reclamation facility to a capacity of 1.5 MGD with reuse quality effluent and provisions for expansion to 4 MGD to meet anticipated growth projections
- Project components include site development, mechanical bar screen and grit removal, two (2) oxidation ditches, two (2) secondary clarifiers, RAS / WAS pump station, two (2) effluent filters, chlorine contact chamber, chemical storage and feed systems, effluent pump station, 5 MGD reuse storage tank, sludge storage, conditioning and centrifuge, administration and laboratory building and 1,000 KW emergency generator

HASKELL SERVICES PROVIDED

- Preconstruction Services: Estimating, Scheduling, Value Engineering and Constructability Reviews
- Permitting
- Construction
- Start-Up, Testing and Commissioning