

COMPANY OVERVIEW: NorthStar Group Services, Inc. (www.northstar.com) is the premier facility services contractor in the United States. We offer a vast array of services to our clients in the commercial, industrial, and government sectors and we are the largest demolition and asbestos abatement firm in the nation. NorthStar brings industry leading resources to each and every project – both large and small. With annual revenues over \$600 million, NorthStar has a proven track record of safety and performance dating back to 1986. Our experienced team of executives, managers, associates and field personnel are the best in the business. We deliver results.

Our Florida operations, operating as NorthStar Contracting Group, Inc., is a leading provider of engineering, consulting and program management services that enhance the infrastructure and environment throughout Florida. With offices located in Tampa, Tallahassee, West Palm Beach, and Orlando, we serve multiple State agencies, various municipalities and numerous private sector clients throughout the region. We value passion, respect, diversity, flexibility, and teamwork. We employ highly skilled professionals who include engineers, scientists, and technicians who are eager, energetic, positive and client focused.

NorthStar is actively seeking to expand staff in our growing Tampa and West Palm Beach offices. These operation centers specialize in civil engineering with a focus on water resource engineering and land development.

POSITION CONCEPT: NorthStar is looking for qualified personnel to fill multiple Staff Engineer positions. In this position, you will play a key role in NorthStar's water resources group, which involves a wide range of civil engineering and water resources related projects. You will have flexibility to design and build solutions that impact ecosystems, watersheds, and communities for our clients.

PRIMARY RESPONSIBILITIES:

In the role of Staff Engineer, we'll count on you to:

- Focus on large environmental restoration projects that involve embankment systems, levees, low and high head reservoirs, pump stations, stream channel restoration/rehabilitation, wetland and lake restoration, watershed issues and stormwater collection systems;
- Work seamlessly with our team of engineers/designers on the application of various design engineering and modeling techniques in the development of water resource and heavy civil projects for state and local municipalities;
- Perform complex engineering analyses and design calculations;
- Prepare design drawings, construction specifications, opinion of probable construction costs, construction bid packages, technical memoranda and reports;
- Support hydraulic and hydrology modeling;
- Assist with Data collection, manipulation, analysis, and documentation;
- Duties may also include field activities such as site investigations and or construction engineering inspection / observation activities;
- Perform other duties as needed.

REQUIRED QUALIFICATIONS:

- Bachelor's degree in Civil Engineering with an emphasis in Water Resources required, Master's preferred;
- Engineering Intern Certification;
- 2 – 4 years of related professional experience, preferably with prior consulting experience;
- Proven ability to build and maintain relationships with clients, both public and private, as well as representatives of local, state and federal regulatory agencies;
- Training and experience with use of standard hydraulic modelling software (e.g. HEC-RAS, SWMM, ICPR) is preferred;
- Experience with InfraWorks, Civil 3D, GIS, standard hydrologic data analysis software and sediment transport modeling preferred;
- Experience with the development of design and bid packages including design drawings, specifications, and cost estimates to comprehensively present our clients project(s) for construction;
- Knowledge of environmental planning, permitting and regulations desired;
- Self-motivated, able to work independently and with a project team to complete project tasks;
- Strong verbal and written communication skills;
- An attitude and commitment to being passionate about doing exceptional work, energizing staff and delivering responsive service to our clients;
- High level of personal integrity with a strong work ethic.