

## **Civil Engineer**

Plans, designs, and oversees civil engineering projects, such as airports, bridges, buildings, channels, dams, harbors, irrigation systems, pipelines, power plants, railroads, roads, sewage systems, tunnels, and water supply. Analyzes reports, maps, drawings, blueprints, tests, and aerial photographs on soil composition, terrain, hydrological characteristics, and other topographical and geologic data to plan and design project. Calculates cost and determines feasibility of project based on analysis of collected data, applying knowledge and techniques of engineering, and advanced mathematics.

As directed by management, may supervise employees or subcontractor personnel in accordance with the "General Supervisory Duties and Responsibilities" addendum.

## **Basic Requirements**

- Bachelor's degree in a related field, or an equivalent combination of education and experience, and six (6) years to nine (9) years related experience.
- Requires computer skills and proficiency using email, Microsoft Office, or specialized applications as necessary to perform assigned job functions.
- Must be a U.S. Citizen
- Must have a Secret Security Clearance
- Position may be located in a wide variety of environments, from conventional indoor office workspace to project worksites with harsh, working and living conditions.
- To ensure compliance with safety, health and security requirements in the contract, employee will possess the ability to read, write, speak, and understand the English language at the intermediate level as necessary to perform assigned job functions.
- Position requires the basic skills and physical ability necessary to perform assigned job functions.
- Prior military and/or contingency experience a plus.