Title: Engineer II

Pay Scale Group: 00 (Broadband)

Essential Function

Provides project management, design review, administrative, and engineering field support for projects.

Characteristic Duties

Implements plans and specifications and monitors work progress to ensure compliance with all standards;

Independently performs a variety of moderately complex engineering work;

Performs assigned tasks of larger projects;

Reviews design documents for compliance with building codes, ADA, and OHSA standards;

Reviews daily on-site field operations for compliance with the approved plan;

Develops cost estimates; initiates change orders for Project Manager approval;

Reviews expenditures against project budget;

Applies and develops safety awareness and safe work practices;

Accomplishes assigned results for projects, or for significant aspects of larger, complex assignments;

Accomplishes acute awareness to safety in the work place in relation to both design and construction;

Serves as seasoned engineer.

Minimum Qualifications

Bachelor's degree in a specific discipline, i.e., (Construction Management, Civil Engineer, Geodetic, and Architecture); designer type position will require the specific discipline, i.e., (Mechanical, HVAC, and Electrical) or in a related field with five (5) years of related experience. Equivalent combination of education and experience may be required. Registration as a professional engineer required for design positions to stamp drawings and/or ability to become registered within two years.

Knowledge/Experience

Possesses an advanced understanding of professional engineering concepts, principles, practices, and procedures, typically acquired through education and experience. To progress to the next level: Effectively
applies engineering principals to resolve problems; demonstrates continual success in performing increasingly more complex projects that require both seasoned technical skills and judgment; develops and completes projects in a timely manner and within budget

**Communication:**

Knows how to communicate technical concepts to others in a way that builds understanding, respect, and trust; articulated ideas and thoughts and responds to others on standard engineering issues; effectively communicated through written correspondence.

**Interaction with Others**

Interfaces well with others professionals and technicians on projects.

**Work Complexity**

Performs a broad range of work with minimal supervision; understands interdependency of deadlines on multiple projects and act to preserve integrity of others’ deadlines and overall project progress and success; independently identifies problems and solves problems relying on own resources to resolve them.

**Guidance & Supervision Received**

Performs work independently with limited technical guidance; receives guidance on more complex questions and issues from senior level professional.