GENERAL ARRANGEMENT DESIGNER / GIS

Position Summary: This position will act in a team role and lead designer depending on experience and role required by the project. The GA department oversees the design and development of large industrial and mining projects. Candidate would be responsible for generating BIM models for buildings and structures in Revit and site planning utilizing AutoCAD.

Basic Duties:
- 3D modeling responsibilities will be to generate general arrangement, architectural buildings, and mechanical equipment models.
- Perform site planning layout and designs for multiple building sites utilizing Autocad.
- Coordinate all aspects of industrial building coordination with internal departments including civil, structural, architectural, electrical, piping and mechanical for multiple projects.
- Will work in a team environment to generate the 3D models, CAD drawings from the study to construction phase.
- Will ensure consistent workflow and standards within multiple offices.
- Will be responsible for the coordination of clients and outside consultants.

Minimum Qualifications:
- A minimum of 4 years relative design experience.
- GIS degree or equivalent combination of education, training, and experience.
- Experience with developing a full design from process information.
- AutoCAD and 3D modeling experience knowledge and capabilities.
- Must be able to work in a project team and maintain a project schedule, be a self-starter, detailed-oriented and have exceptional organizational skills.
- Must be able to interact with clients and co-workers in a professional and respectful manner and work in a team environment sharing roles and responsibilities, with limited supervision.
- Valid passport or the ability to obtain one is required.
- Pass a background check.

Desired Qualifications:
- Previous industrial / mining design experience.
- Revit proficiency.
- AutoCAD proficiency.
- Bilingual – English/Spanish fluency.
- Familiarity with industrial design and equipment.
- A bachelor’s degree is preferred.