

# Electrical Engineer – Commercial

## Education

- BS in Electrical Engineering or Electrical Engineering Technology
- Indiana Professional Engineering (P.E.) is preferred but not required

## Experience

- Minimum 5 years in consulting engineering or practical/construction experience in commercial/light industrial buildings

## Salary

- Negotiable and commensurate with applicable experience

## Responsibilities

The applicant should possess the ability to assist clients in identifying or further defining a problem, conceptualize multiple solutions, and present to the client. The successful applicant should be able to put into practice the desired solution through a concisely engineered project package. The ability to work within a project team as well as direct the work of others is necessary.

Successful applicant must be able to demonstrate experience and/or skills in the following areas:

- Engineering experience in a commercial environment is required
- Consulting engineering experience a plus
- Working knowledge of power and lighting systems and how they apply to commercial installations
- The capability to conduct on-site surveys to establish and document accurate field conditions
- The skills necessary to attend and conduct client meetings and to confirm client requirements and expectations
- Work with clients to develop detailed scope of projects
- Direct drafting personnel to develop project documents
- Take an active role in field investigations required for project development
- Ability to perform own drafting is desirable
- Direct drafting personnel in developing final construction drawings
- Work and closely coordinate with other departments throughout the entire project
- Develop construction documents, scopes of work, schedules, etc., for contractor bid packages
- Develop engineering and construction probable cost estimates
- Monitor construction activities to assure adequate quality for clients
- Proficient in AutoCAD a plus
- Proficient in Microsoft Word and Excel required