

ELECTRICAL ENGINEER

This position will be responsible for creating, improving, and improvising electrical designs in the most cost-efficient way for our diverse customer base.

Job Type: Full-time

Location: Houston, Texas

Compensation: Negotiable

(Salary depends on knowledge and experience in the commercial industry)

Job Description

- Understands architectural drawings and specifications
- Attends pre-bid meetings *(take pictures and field measurements, assesses existing conditions as needed)*
- Completes job site visits, walkthroughs and meetings *(as needed)*
- Reads through specifications and study drawings to understand project scope
- Determines project variables *(i.e. prerequisites, bonds, HUBs, long lead time items, subcontractors, etc.)*
- Submits RFQ for long lead time items or discuss options with Operations Subcontractor
- Measures project, performs material take off and consolidates measurements and numbers
- Contacts manufacturers and submits request for material pricing; verifies best prices
- Utilizes measurements and numbers to create job estimate
- Reviews job specifics, system components and site restrictions
- Determines labor constraints and estimates
- Determine equipment and tools needed
- Submit estimate for review to the Director and perform changes as needed
- Finalize estimate and create proposal

Core Requirements

- 3 years of commercial experience
- BS degree in electrical engineering from an accredited engineering school
- Demonstrated effective communication skills in a team environment
- Auto CAD and drafting
- Registered P.E. or within 1 year off attaining it

Other Desired Skills

- Positive attitude
- Strong work ethic
- Integrity

Benefits

- Health insurance
- Vacation
- Paid holidays
- Growth within the company
- Competitive wages