

Scope of Work

Provide Time and Material electrical engineering and design services on an as needed basis.

Services may include:

1. Electrical calculations
2. Wire sizing
3. Equipment recommendations and sizing
4. Electrical load analysis
5. Code analysis
6. Drawing issuance
7. Specification issuance
8. Load monitoring and trending
9. Grounding studies
10. Lump sum proposals

Firm must be licensed as an electrical engineering firm in the State of Oklahoma and have a minimum of two registered professional electrical engineers in residence. Firm must have relevant experience in medium voltage power design, data center power structure, medium voltage and low voltage backup power systems encompassing generators, rotary and static uninterruptable power systems. Firm must be certified as a Cherokee TERO vendor.

Firm shall propose as follows:

Base and overtime rates for:

1. Engineering Services
2. Drafting Services
3. Administrative Services
4. Markup for overhead/profit/etc. on reimbursable costs

Proposing firm shall carry a minimum of \$2,000,000 of Errors and Omission Insurance in addition to other coverages as identified within this posting.