ELECTRICAL ENGINEER, ASSOCIATE

Posting ID: EM192194BE
Company: Parsons Corporation
Position Type: Full-Time
College Major(s): Electrical/Computer Engineering (EE/CpE)

Company Website: http://parsons.jobs/
Work Location: Albuquerque, NM
Salary: DOE
College Level(s): Undergraduate-Senior, Alumni

OVERVIEW

Parsons is providing engineering support to the Kirtland AFB maintenance shops to evaluate required preventive maintenance (PM) tasks for each base asset and to prepare a comprehensive program and schedule for preventive maintenance tasks basewide. The work will include analyzing previously completed Facility Condition Assessment scores, defining features of work (FOW) for PM activities, estimating man hours required for each FOW, and developing a schedule for required work. The project will also involve writing a PM manual for distribution to maintenance shops across the Air Force.

Ready to be part of a team that tackles infrastructure challenges? Want to take your Engineering skills to the next level to work on tough projects that will make a huge impact on the community? Parsons is now hiring early stage Electrical Engineers with a desire to work on projects that change the urban fabric of our community.

Roles and Responsibilities

In this role: you will be applying engineering techniques and analyses which may involve CAE (computer aided engineering)/CAD (computer aided design) applications. You will be working with an on-site team to conduct Facility Condition Assessments to evaluate the condition of the various electrical components and features of multiple different types of structures on Kirtland Air Force Base. You will then use a program called BUILDER to record and upload the gathered information for reporting and planning for preventive maintenance activities.

RESPONSIBILITIES:

Work with the Parsons team to visit and walk numerous facilities at Kirtland. Investigate and evaluate all electrical components within each structure. To include, electrical switches and panels, fire suppression systems, transformers, control boxes, etc. On the job training will be provided but a general knowledge of electrical systems is required.
Work within various computer programs and data bases to input and upload data and photographs. Develop reports from this data.

Must be able to work outdoors and do a lot of walking, with the possibility of stair climbing to access the electrical features requiring assessment.

Performs other responsibilities associated with this position as may be appropriate.

**Education and Qualifications**
- 4-year degree in Engineering (or related field)
- 0-2 years of related work experience.
- In addition, an Engineer-in-Training (EIT) Certificate is preferred.
- Requires basic process engineering knowledge, as well as a working knowledge of CAD and other PC software packages typically associated with engineering.

**How to Apply**