## **MODOC COUNTY**

## **ENGINEERING TECHNICIAN I /II**

The Modoc County Road Department has an opening for an Engineering Technician I or II. A technician is responsible for engineering-related activities including drafting, surveying and traffic data collection, public works inspection, and counter support. Job and salary level will be determined by applicant experience.

Technician I performs computer aided and manual drafting tasks; reviews specifications and bid documents; makes computations and enters data into an automated system that produces reports, drawings and statistical reports; performs field surveys, then creates field notes and computations; processes County encroachment permits; reviews plans for conformity with codes and regulations; prepares bid abstracts, correspondence and reports; drafts legal descriptions and other written materials; tests materials by separating, sieving, weighing. Tech I must have knowledge of engineering mathematics; engineering drafting; record keeping; and familiarity with basic engineering, survey and public works terminology.

Technician I required to have equivalent of a high school diploma including major coursework in mathematics through trigonometry, plus one year experience in engineering, drafting, construction, survey or related technical support field. This position also requires possession of a valid California Class C driver's license.

In addition to Technician I qualifications, Technician II will have knowledge in principles and practices of computer drafting, engineering database management, plan review and field inspection. Also must have skills in performing independent research; using relevant office and field tools; and understanding applicable laws, codes and regulations. Technician II must have two years' experience providing technical support to an engineering function. Some college course work in appropriate technical subject is desirable.

Required application materials include **completed County application form, cover letter, and current resume.** To obtain more information, contact the Modoc County Road Department at 202 W. 4th St., Alturas, CA 96101, phone (530) 233-6412. Modoc County is an Equal Opportunity Employer and has random drug and alcohol testing as required by US DOT.