

THE NAVAJO NATION
Department of Personnel Management
JOB VACANCY

REQUISITION NO: DNR05215198

DATE POSTED: 04/13/18

POSITION NO: 202983

CLOSING DATE: 04/26/18

POSITION TITLE: Senior Electrician

DEPARTMENT NAME / WORKSITE: Water Resources - Tuba City, AZ

WORK DAYS: Monday-Friday REGULAR FULL TIME: GRADE/STEP: A162A

WORK HOURS: 8:00 am-5:00 pm PART TIME: NO. OF HRS./WK.: _____ \$ 34,881.60 PER ANNUM

SENSITIVE SEASONAL: DURATION : _____ \$ 16.77 PER HOUR

NON-SENSITIVE TEMPORARY: _____

DUTIES AND RESPONSIBILITIES:

Performs journeyman level electrical work in installing, connecting, maintaining, repairing, modifying trouble shooting, testing electrical wiring, power control, circuit on electrical pumps and electrical equipment's; operation and maintenance, repair and installation of electrical component; replace electrical motors, bearings and lubrication. Trouble shoot and perform electrical repairs on pumps; calibration of electrical meters and instruments, including high capacity irrigation pumps, motors, control panels, electrical wiring accordance with National Electrical Code and established Electric Standards. Commercial wiring on pump house water system control panels, solar photovoltaic systems VFD and telemetry control systems. Ensures compliance with construction and electrical policies procedures, rules and regulation and codes. Reads and interprets drawing and ensures compliance with construction specification, work quality and safety rules and regulations. Perform all phase of electrical repairs. Evaluates water projects, prepare and compile cost estimate, cost reports, and progress reports. Troubleshoots and repair solar systems, maintains repairs and replaces light fixtures, outlets. Completes cost estimates on materials, order supplies and competes work order forms. Assist with windmill, well project and other assigned duties.

QUALIFICATION REQUIREMENTS: (Education, Experience and Training)

Minimum Qualifications:

- A High School Diploma or GED; Four (4) years of progressively responsible journey level commercial or residential electrical installation and repair experience.

Special Requirements:

- A Valid State Drivers License
- State Journeyman Electrician License.
- Some positions may require additional certifications or licenses depending on area of assignment.

(To receive full credit for education, certification, or licensure, transcripts, copies of degrees, certificates, and other appropriate documents must be submitted along with employment application.)

Special Knowledge, Skills and Abilities:

Knowledge: Considerable knowledge in maintenance and repair, pneumatic tools, knowledge of occupational safety, hazards, containment and reporting. Repairing electrical motors and systems; National Electrical Code; order of supply, price, grade and qualities of a variety of materials, supplies and equipment; project management and cost.

Skills: installing, repairing electrical wiring; establish and maintain effective working relationship.

Abilities: lifting, carrying materials/supplies up to 50 lbs.; climbing ladders, crawling, kneeling and working in confined spaces.

THE NAVAJO NATION GIVES PREFERENCE TO ELIGIBLE AND QUALIFIED APPLICANTS IN ACCORDANCE WITH THE NAVAJO PREFERENCE IN EMPLOYMENT ACT AND VETERANS' PREFERENCE.