

**THE NAVAJO NATION**  
**Department of Personnel Management**  
**JOB VACANCY ANNOUNCEMENT**

REQUISITION NO: DNR01316582 DATE POSTED: 11/09/18  
POSITION NO: 158556 CLOSING DATE: 11/27/18  
POSITION TITLE: Principal Engineering Technician  
DEPARTMENT NAME / WORKSITE: DNR/ Navajo Land Department/ Tuba City, AZ  
WORK DAYS: Monday - Friday REGULAR FULL TIME:  GRADE/STEP: AR63A  
WORK HOURS: 8 am - 5 pm PART TIME:  NO. OF HRS./WK.: \_\_\_\_\_ \$ 38,188.80 PER ANNUM  
SENSITIVE  SEASONAL:  DURATION : \_\_\_\_\_ \$ 18.36 PER HOUR  
NON-SENSITIVE  TEMPORARY:  \_\_\_\_\_

**DUTIES AND RESPONSIBILITIES:**

Conducting legal survey within the Tuba City Agency of the Navajo Nation, topographical, differential, traverse and trigonometric surveys; locates cadastral boundary and section corners; historical surveys; record field measurements and sketches; and computes survey data. Produce field notes, re-check all legal survey land plat descriptions for home site leases before it is uploaded onto a master Geographic Information Systems (GIS) maps which depict all approved home site leases. Assist in scanning survey plats and plot the coordinates onto a master map for recordation of digital data into the Navajo Land Title Data Systems (NTLDS). Work directly with clients with home site lease packets to insure all required documents are adhered before submission for approval. Provide presentations on the overall home site processes. Navajo Land Department master plans for the department and accomplishments of the Navajo Land Department. Utilizes ATVs and heavy equipment's in the remote location to conduct legal surveys. Oversee all function of the Shiprock Land Office while working with entities such as BIA, BLM, State Offices and Private surveyors. Plans, schedules and monitors work assignments; provides technical assistance and guidance to assigned staff; evaluates performance of staff; trains staff in the safe and proper use of equipment; provides and enforces safety regulations and procedures; conducts surveys; collects and downloads field survey data into computer; drafts or plots home sites, roads, business sites, land withdrawal sites, vicinity maps, topographic maps, highway right of way, construction sites, open dump sites and abandoned mine lands.

**QUALIFICATION REQUIREMENTS: (Education, Experience and Training)**

**Minimum Qualifications:**

- An Associate's degree in Computer Science or related field; and three (3) years of senior engineering technician work experience, one (1) year of which must have been in a supervisory and/or management capacity; or an equivalent combination of education and experience.

**Special Requirements:**

- Possess a valid driver's license.

***(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:**

Special Knowledge: 1) Knowledge of Geographic Information Systems (GIS), surveying, mapping, and Global Position Systems (GPS) practices; 2) Knowledge of basic computer hardware and software; and 3) Knowledge of legal land description development and interpretation. Skills and Abilities: 1) Ability to verbally communicate in Navajo language to provide presentation at Chapter meetings; Preferred Navajo language speaking individual who would effectively communicate with the Navajo clients in the field and providing public education at the chapter government. 2) Must have ability to produce written communications for report writing and correspondences; and 3) Customer services techniques/telephone etiquette when responding to inquires and complaints. 4) The job requires carrying up to 35 pounds of equipment when hiking several miles in heavy and rugged terrains with deep slopes to conduct legal surveys. 5) Must be willing to travel overnight.

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