

THE NAVAJO NATION
Department of Personnel Management
JOB VACANCY ANNOUNCEMENT

REQUISITION NO: DNR05216570 DATE POSTED: 11/07/18
POSITION NO: 240546 CLOSING DATE: 11/21/18
POSITION TITLE: Engineering Technician
DEPARTMENT NAME / WORKSITE: DNR/ Safety of Dam/ Water Resources / Fort Defiance, Arizona
WORK DAYS: Monday-Friday REGULAR FULL TIME: GRADE/STEP: AR58A
WORK HOURS: 8am - 5pm PART TIME: NO. OF HRS./WK.: _____ \$ 12.19 PER ANNUM
SENSITIVE SEASONAL: DURATION : \$ 25,355.20 PER HOUR
NON-SENSITIVE TEMPORARY:

DUTIES AND RESPONSIBILITIES:

Under general supervision of Civil Engineer and Program Manager, performs a variety of engineering tasks of a routine nature; tasks are related to Dams and other infrastructure facilities; performs related work as assigned, coordinates and works with Safety of Dams Engineering and Maintenance crew in pertinent field data collection including visual inspections of dams for seepage, piping, boils, sinkholes, erosion and rodent damage and makes recommendations for repairs, assist in compacting fill and makes other field repairs. Installing and monitoring of Early Warning Systems instruments at Dam sites.; Assist Senior Engineering Technicians and Civil Engineer with updating Emergency Action Plans; Records monitoring data and inputs data into computer databases; performs simple hydraulic calculations, estimates weight, volume and quantity using field notes. May be required to attend in-service trainings/meetings, will adhere to Safety regulations. Must be willing to travel long distances to complete projects and hike several miles to site with exposure to all types of adverse weather conditions to get to Dam sites and other duties as assigned.

QUALIFICATION REQUIREMENTS: (Education, Experience and Training)

Minimum Qualifications:

- A high school diploma/GED; and one (1) year of basic surveying or AutoCAD work experience; or an equivalent combination of education and experience.

Special Requirements:

- Posses 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:

Knowledge of Geographical Information System and Global Positioning System methods and practices; computer hardware, software and peripherals related to area of assignment; surveying and mapping. **Skill** in verbal and written communication for development of reports; prioritizing, schedule, assigning and reviewing work; developing specifications and projecting cost estimates. **Abilities** to apply basic mathematical formulas to routine calculations; communicate effectively, both orally and in writing.

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