

**HQ TXANG ANNOUNCEMENT # 09-111**  
**ENLISTED VACANCY ANNOUNCEMENT**  
**TO THE**  
**TEXAS AIR NATIONAL GUARD**

**POSITION:** AFSC 2E290 (COMMUNICATIONS INFRASTRUCTURE SYSTEMS)

**LOCATION:** 147RW, TX

**OPEN DATE:** 3 November 2009

**GRADE:** MSGT (Promotable) - SMSGT

**CLOSING DATE:** Until-Filled

**\*\*\* SEE REVERSE FOR SUMMARY OF MINIMUM POSITION \*\*\* QUALIFICATIONS**

**HOW TO APPLY:** Submit a letter of introduction, completed AF Form 1288 (Application for Reserve Assignment), records review rip, military biography, personal letter of intent outlining career goals and objectives, and Current Fitness Assessment. Letters of recommendation may be included. The AF FORM 1288 can be obtained from your unit orderly room, the Air Force Publishing website or your servicing Mission Support Flight.

**PERSONAL INTERVIEWS:** Applicants must be available for an interview. Applications will be reviewed and qualified applicants will be notified to meet the selection board. Applicants will be notified by phone or mail of interview time and place. Payment for travel **IS NOT AUTHORIZED**

**REASONABLE COMMUTING DISTANCE:** Vacancies will normally be filled from personnel who are within or are willing to move within reasonable commuting distance of the military unit (Not to exceed 50 miles).

**NOTE:** The Adjutant General will not look favorably upon personnel who apply and are selected for a position in one geographical area and subsequently request to be transferred to another area because of the commuting distance involved. All applicants will receive consideration for this position without regard to race, religion, color, national origin, sex, and other non-merit factors.

## POSITION QUALIFICATIONS

**1. Specialty Summary.** Manages and directs communications infrastructure maintenance, facilities and resources. Included are functions of installing, maintaining, repairing, overhauling, deploying, and modifying network infrastructure, cryptographic equipment, voice and data switching systems, telecommunications cable, and antenna activities supporting command, control, communications, and computer systems. Related DoD Occupational Subgroups: 115000.

**2. Duties and Responsibilities:** Directs maintenance activities. Oversees pre-deployment operations and mobilization of communications systems for transport by air, land or sea. Deploys systems and support equipment to fulfill mission requirements. Establishes maintenance management procedures and logistics support channels to sustain Command, Control, Communications, Computer, Intelligence Surveillance, Reconnaissance (C4ISR) operations. Coordinates and assists end users in isolating and eliminating communications connectivity problems. Prepare systems for redeployment and equipment regeneration. Inspects and evaluates maintenance activities. Interprets findings, and recommends or initiates corrective action. Serves on or directs inspection teams to evaluate maintenance activities. Discusses inspection findings. Maintains liaison with users to ensure adequate services are being provided. Manages organizational, intermediate and depot level maintenance on assigned systems. Establishes priorities and schedules repair actions. Supervises the repair of network hardware, cryptographic equipment and backbone infrastructure cable and antenna systems. Manages systems maintenance and modifications according to National Security Agency, Joint, Departmental, DISA Directives, technical data, Time Compliance Technical Orders (TCTO) and local procedures. Resolves problems with installing, maintaining, repairing, and overhauling systems and equipment. Establishes local maintenance procedures and policies. Performs research and development of new systems and equipment. Ensures compliance with operation security practices. Applies communications security programs to include physical, cryptographic, transmission, and emission security. Develops and ensures compliance with safety standards and instructions

### **NOTE: Specialty Qualifications.**

**Knowledge.** Knowledge is mandatory of: maintenance management principles, principles of electrical and light wave communications fundamentals, wire and antenna transmission phenomena; and digital switching systems; data and telephony equipment and data circuitry; cable systems; and antenna systems.

**Experience.** . For award of AFSC 2E290, qualification in and possession of AFSC 2E271 2E672, or 2E673 is mandatory. Also, experience is mandatory managing or directing functions such as installing, maintaining, repairing, or modifying the various systems and related equipment of the feeder specialties.

**Other.** Specialty requires routine access to Top Secret material or similar environment. For award and retention of AFSCs 2E290, completion of a current Single Scope Background Investigation (SSBI) according to AFI 31-501, *Personnel Security Program Management*.

All questions regarding this announcement should be directed to TSgt Tajuana Jefferson at commercial (281) 929-2269 or DSN 454-2269.

**SUBMIT APPLICATIONS TO:** 147 MSF/DPMP  
Attn: TSgt Jefferson  
14657 Sneider St, Bldg 1057  
Houston, TX 77034