



**JOINT FORCES HEADQUARTERS-INDIANA
AIR NATIONAL GUARD MILITARY DUTY TOUR (AGR)**



Open, Nationwide

ANNOUNCEMENT NO.		DATE ISSUED	CLOSING DATE
16-045-A-AIR		10 August 2016	8 September 2016
UNIT OF ASSIGNMENT	LOCATION	CIVILIAN SERIES & GRADE	SALARY RANGE
JFAC-IN-DET1-Atterbury Range	Edinburgh	N/A	SrA/TSgt
POSITION TITLE	PDCN	MINIMUM MILITARY GRADE	MAXIMUM MILITARY GRADE
RF Transmissions Systems Craftsman	TBD	E4/SrA	E6/TSgt

COMPATIBLE MILITARY ASSIGNMENT

Air Force Specialty Code (AFSC) 3D173

PERMANENT CHANGE OF STATION (PCS) FUNDING

FUNDS MAY BE AVAILABLE

MILITARY DUTY TOUR TYPE AND AREA OF CONSIDERATION

- Military Duty Tour, Active Guard/Reserve (AGR), under Title 32, U.S.C., Sec 502(f) Three (3) years with the potential for follow on tours.
- IAW ANGI 36-101, follows on tours for members with at least 20 years of TAFMS will be approved in 1-2 year increments.
- Open to **Females.**

DUTIES AND RESPONSIBILITIES

Performs/supervises wireless radio and satellite systems and equipment maintenance activities. Oversees work in progress and reviews completed repairs for sound maintenance practices. Establishes requirements for maintenance equipment, support equipment, tools, and spare parts. Requisitions, accounts for, and turns in supplies and material. Interprets inspection findings and determines adequacy of corrective action. Reviews and ensures compliance with maintenance management publications and procedures. Identifies maintenance problem areas and recommends corrective action. Recommends methods to improve equipment performance and maintenance procedures. Evaluates justification and practicability of proposed modifications. Develops and enforces safety standards for ground RF system maintenance activities. Inspects wireless radio/satellite communications activities. Determines equipment operational status. Serves on teams to evaluate transmission systems activities. Interprets inspection findings submitted by other inspecting activities, and initiates corrective action. Determines adequacy of corrective action. Checks installed and repaired components for compliance with technical publications. Resolves installation, repair, overhaul, and modification problems associated with communications equipment. Employs orbiting communication satellite, line-of-sight, and tropospheric scatter techniques. Conducts tests to restore and maintain systems. Uses anti-jam equipment and techniques to neutralize effects of communication jamming. Uses layout drawings, schematics, and pictorial diagrams to solve maintenance problems. Analyzes construction and operating characteristics of equipment to determine source of malfunction. Performs intricate alignment and calibration procedures to ensure maximum operating efficiency.

Determines repair procedures necessary to correct defective equipment. Installs ground radio, satellite, and telemetry communications equipment. Consults layout drawings to ensure equipment is properly positioned. Checks equipment for serviceability prior to installation. Assembles, connects, secures, and interconnects components such as transmitters, power supplies, and antenna assemblies. Tests installed equipment for proper assembly of components and compliance with technical orders. Places in operation and tunes, adjusts, and aligns components to obtain maximum operating efficiency. Identifies and locates Radio Frequency interference sources. Deploys and activates mobile and transportable transmission equipment. Refers to plans and equipment specifications to conduct site and equipment surveys, and establishes equipment systems interface. Unpacks, inspects, and positions communications equipment; erects antennas; and interconnects communications facilities. Performs preventive maintenance on communications systems and related equipment. Inspects equipment at specified intervals to determine operational status. Replaces defective components. Performs operational checks. Updates maintenance data collection records and systems to document actions completed. Repairs, overhauls, and modifies communications and related equipment. Isolates malfunctions using system checking procedures, required test equipment, analyzing voltage and waveform measurements, schematic diagrams, and equipment operating characteristics. Repairs equipment, including transmitters, receivers, transceivers, and related equipment. Tunes and adjusts components. Adjusts, aligns, and calibrates equipment for maximum operating efficiency. Fabricates and connects various types of antenna systems and transmission lines. Tests repaired components using bench mockups and related test equipment. Maintains inspection and maintenance records. Posts entries on maintenance and inspection records. Records meter readings and other pertinent data in equipment logs. Completes maintenance data collection forms. Manages, supervises, and performs planning and implementation activities. Manages implementation and project installation and ensures architecture, configuration, and integration conformity. Develops, plans, and integrates base communications systems. Serves as advisor at meetings for facility design, military construction programs and minor construction planning. Evaluates base comprehensive plan and civil engineering projects. Monitors status of base civil engineer work requests. Performs mission review with customers. Controls, manages, and monitors project milestones and funding from inception to completion. Determines adequacy and correctness of project packages and amendments. Monitors AFECDD, 31 October 2009 202 project status and completion actions. Manages and maintains system installation records, files, and indexes. Evaluates contracts, wartime, support, contingency and exercise plans to determine impact on manpower, equipment, and systems.

GENERAL EXPERIENCE

The NCO must embody all qualities of a military professional. Have a well-developed written, verbal and interpersonal communications skills. This position involves the repair and maintenance of all electronic equipment assigned. To include; portable FM radios, mobile FM radios, ground-to-ground AM/FM radios, video equipment (cameras/monitors), micro wave equipment and RADAR equipment. Must be knowledgeable in very high frequency and ultra-high frequency systems, transmitters, receivers, radio frequency amplifiers and common radio frequency test equipment. Familiarity with PMEL, the technical order system and maintenance data collection is also required. Knowledge of computer/LAN is desirable. Performs numerous varied duties to include target and facility maintenance, firefighting, explosive ordnance disposal and range operations, operates bomb scoring computer, strafe score computing, Smokey SAM Launcher and Electronic Threat Emitters. Additional training will include first aid, crash and rescue, land navigation, survival and explosive ordnance recognition and handling.

OTHER REQUIREMENTS/CONDITIONS OF EMPLOYMENT

- Once selected and assigned, AGR members must remain in the position for a minimum of twenty-four (24) months.
- Applicants must meet requirements of AFI 36-2905 Air Force Fitness Program.
- Applicants must have sufficient time remaining on current ANG enlistment or mandatory removal date to complete AGR Tour.

-Applicants should be able to complete 20 years Total Active Federal Military Service prior to reaching mandatory separation date.

-Once selected, members must maintain qualifications for mobilization and attend all Unit Training Assemblies (UTA), exercises, and periods of annual training.

-Security Clearance: Applicants must have or be able to obtain a **SECRET** security clearance.

-Medical/Physical: Applicants must meet any medical standards or physical requirements designated for the position.

-Direct Deposit/Electronic Fund Transfer Program: Selected candidate is required to participate as a condition of employment.

Vice: TSgt James Taylor

APPLICATION PROCEDURES

Interested applicants may apply for this AGR vacancy by submitting all of the following:

-Complete and SIGNED NGB Form 34-1.

- Applicants MUST submit PASSING fitness assessment CURRENT through the closing date.

-Current Record Review Listing (RRL-RIP). Contact your local Military Personnel Flight (MPF) or visit the Virtual MPF. **APPLICATION MUST BE RECEIVED BY THE HUMAN RESOURCES OFFICE NOT LATER THAN 1600 HOURS (Eastern Standard Time) ON THE CLOSING DATE OF THIS ANNOUNCEMENT. Incomplete application packets will NOT be considered for further review. Please submit all documents combined into ONE PDF attachment, if possible.**

POC is SSG Estes: 317-247-3300 EXT: 74013, DSN 369-2300 EXT: 74013.

Hard copy applications such as faxed applications, hand carried applications, and mailed applications will no longer be accepted. If the application packet is too large to be sent in one email, break the packet into two separate attachments and send it in two separate emails. If sending multiple emails, subject line must end in 1 of 2, 2 of 2 (example- AGR application Smith, 1 of 2). Email: ng.in.inarng.mbx.mdhrweb@mail.mil (Note: The email does not except encrypted email. Please ensure to send application packets from an appropriate military email address). Original signature will be required for EMAILED copies at the time of the interview. HRO will not review the application for completion or accuracy before the closing date. The applicant is responsible to ensure the application is complete and all required documents are correct and included.

Selecting Official: LTC Matthew S. Perkins, Range Officer, 569-2114