

STATE OF HAWAII
DEPARTMENT OF DEFENSE
OFFICE OF THE ADJUTANT GENERAL
3949 DIAMOND HEAD ROAD, HONOLULU, HAWAII 96816-4495

JOB VACANCY ANNOUNCEMENT FY16-049 AGR-AIR

24 June 2016

POSITION: IT Specialist (CUSTSPT) ACA AGR, DAFSC
3D1X3/3D1X1/3D1X2, POSNR 0959720, FAC 451000, 154
Communications Flight (154 CF), Hawaii Air National Guard.
(To establish a List of Eligible)

TYPE OF APPOINTMENT: Full-Time Indefinite Military Duty (Title 32, USC 502(f)) – Three
(3) year tour length/On-Board AGRS see Paragraph
(See NOTES TO APPLICANTS)

LOCATION: Joint Base Pearl Harbor Hickam, Hawaii

CLOSING DATE: 12 July 2016

RECRUITMENT AREA: Present enlisted members SrA (E-4) to TSgt (E-6) of the Hawaii
Air National Guard.
(See NOTES TO APPLICANTS)

SUMMARY OF DUTIES: **3D1X3 AFSC** - 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,

JOB VACANCY ANNOUNCEMENT FY16-049 AGR-AIR

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 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.

3D1X1 AFSC - Performs client-level information technology support functions. Manages hardware and software. Performs configuration, management, and troubleshooting. Removes and replaces components and peripherals to restore system operation. Installs and configures software operating systems and applications. Provides service to end-users for operation, restoration, and configuration of information systems. Reports security incidents and executes corrective security procedures. Performs client-level voice network functions. Manages hardware and software. Performs configuration, management to include adds, moves, changes and troubleshooting. Plans, schedules, and implements installation and maintenance functions associated with voice systems. Removes and replaces telephone instruments. Reports security incidents and executes corrective security procedures. Performs client-level Personal Wireless Communication Systems (PWCS) functions. Manages hardware, software and Controlled Cryptographic Items (CCI). Performs configuration, management, and troubleshooting. Plans, schedules, and implements installation and maintenance functions associated with PWCS. Removes and replaces

JOB VACANCY ANNOUNCEMENT FY16-049 AGR-AIR

components and peripherals to restore system operation. Reports security incidents and executes corrective security procedures. Reports spectrum interference incidents. Plans, organizes and directs sustainment activities. Establishes work standards, methods and controls for preventative, scheduled, and unscheduled maintenance actions. Determines extent and economy of repair of malfunctioning equipment. Ensures compliance with technical data, instructions, and work standards. Develops and enforces safety standards. Interprets malfunctions and prescribes corrective action. Serves on, or directs inspection teams organized to evaluate base or command sustainment programs. Manages, or performs research and development projects for assigned systems. Coordinates and documents repairs. Manages, administers, controls, and evaluates contracts. 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 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.

3D1X2 AFSC - Provides mission critical voice, data and video services. Installs, upgrades, replaces, configures and maintains systems/circuits/IP-based intrusion detection systems that access military, Federal and commercial networks. Manages infrastructure devices and systems using the latest approved software tools. Deploys and operates expeditionary communications systems. Uses agile logistics support channels to sustain continuous network operations. Removes, repairs and replaces assemblies and subassemblies to optimally sustain voice, data and video networks. Establishes priorities, maintains, tests, troubleshoots, and repairs network systems equipment and circuits utilizing tools and test equipment. Isolates malfunctions using diagnostic software, technical data, block diagrams, voltage and waveform measurements, and other tests requiring specialized test equipment. Monitors performance of systems and circuits. Coordinates with coalition forces, DoD agencies and other service providers to analyze and isolate performance faults and implement corrective actions. Checks equipment for serviceability and performs preventive maintenance. Isolates faults by coordinating with commercial service providers and depots to test system components and assemblies. Maintains and administers network and circuit databases, records and forms. Interprets sketches and layout drawings for placement of distribution systems. Coordinates request for service orders. Reviews, recommends, and implements changes to communications-computer systems installations records (CSIR), technical data, engineering drawings, and equipment wiring diagrams. Updates and verifies entries on system, facility, maintenance, and inspection records. Initiates, tracks, and maintains shipping, receiving, supply, and equipment documents. Conducts periodic inspections of systems installations and repair activities. Interprets inspection reports and implements corrective actions, documents inspection and maintenance actions. Reviews and maintains operational measurement reports and analyzes network utilization. Ensures equipment and components meet installation practice technical order and accepted commercial installation specifications. Applies communications security programs to include

JOB VACANCY ANNOUNCEMENT FY16-049 AGR-AIR

physical, cryptographic, transmission, and emission security. Develops and ensures compliance with safety standards and instructions. 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 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.

Details of the above stated "SUMMARY OF DUTIES" are contained in the applicable description of duties and responsibilities in the Air Force Enlisted Classification Directory (AFECD) located at: <https://gum-crm.csd.disa.mil/app/answers/list/kw/afecd/>.

Per ANGI 36-101, paragraph 5.2. The intent of the AGR program is to assess AFSC qualified individuals.

TO APPLY FOR THIS VACANCY, SELECT THE LINK BELOW AND FOLLOW THE AGR APPLICATION PROCEDURES

<http://dod.hawaii.gov/hro/agr-resources/>