## NEBRASKA ARMY NATIONAL GUARD DIRECTORATE OF PERSONNEL ADMINISTRATION ENLISTED PROMOTION SECTION 2433 NW 24<sup>th</sup> STREET LINCOLN, NEBRASKA 68524

#### TRADITIONAL VACANCY ANNOUNCEMENT

**Announcement Number:** 25-PLDAA-10701 **Closing Date:** 

Position Title & Unit: Senior Transmission Location: Lincoln, NE

System Operator, 234<sup>th</sup> Brigade Signal

Company: Position #8279361

Military Grade Range: Minimum (SPC/E4) - Maximum (SGT/E5)

**Military Requirements:** Designated DMOS for this position is (25H2O). A security eligibility of SECRET is required for this MOS. Must meet the physical demands requirements of DA Pam 611-21. MOS qualification, if required, must be completed IAW current policy and training guidance. Selected individual may incur additional training requirements for SQI and/or ASI requirements for the duty position (see unit specific requirements below). The qualifications for the award of this MOS can be found in DA Pam 611-21.

**Area of Consideration:** All eligible and available members of the Nebraska Army National Guard or eligible personnel available for transfer into the Nebraska Army National Guard serving in the grade range listed above. In order to be promoted in this position, the selected Soldier must be fully qualified for promotion IAW AR 600-8-19.

# **General Requirements:**

- 1. Currently assigned (SPC/E4-SGT/E5) in the Nebraska Army National Guard or any personnel eligible for transfer into the Nebraska Army National Guard
- 2. Not currently "Flagged from Favorable Personnel Actions", under a "Bar to Reenlistment", or defined as "Stagnant".
- 3. Meet other requirements as stated in **Military Requirements** above.

**Summary of Duties:** Supervises and performs as team leader or team member, in the installation, operation, employment, and limited field level maintenance on commercial and tactical fiber, cabling and wiring, coordinates remote trunking operations, updates line route maps and overlays, IP based high speed electronic nodal systems, integrated network control centers, network management facilities, associated multiplexing and subscriber interface equipment, multichannel line-of-site systems and associated relays, tropospheric scatter communications systems, tactical terrestrial satellite communication systems, anti-jam reliable tactical terminals, COMSEC devices, and associated equipment. Interprets orders and compiles system statistics for the shift and node. Assists in reconfiguration of IP based nodal systems equipment as needed. Requests logistical support for teams or shifts. Implements network operations center generated changes to support operational requirements.

### Other Unit Unique Considerations/Requirements: NA

**Application Instructions**: Submit a completed Traditional NCO Vacancy Application by e-mail to **ng.ne.nearng.list.g1-epm@army.mil** with a subject line of "**Vacancy Application 25-PLDAA-10701**" or in hard copy to the G1 office no later than 1600 hours on the closing date. Electronic applications must be in PDF format on one single attachment. The use of official mail to forward employment applications is prohibited. Applications or attachments which are unreadable or cannot

be opened will not be accepted or considered. G1 is not responsible for any malfunctions when using electronic means to transmit job applications. Applicants may verify receipt of their application telephonically by calling (402)309-8152.

# MOS 25H—Network Communication Systems Specialist (Net Com Sys Spec),

- a. Major duties. The Network Communication Systems Specialist supervises, installs, operates and performs limited field level maintenance on commercial and tactical fiber, cabling and wiring, IP based high speed electronic nodal systems, integrated network control centers, network management facilities, associated multiplexing and subscriber interface equipment, multichannel line-of-site systems and associated relays, tropospheric scatter communications systems, tactical terrestrial satellite communication systems, anti-jam reliable tactical terminals, communications security (COMSEC) devices, and associated equipment. Performs network management functions in support of maintaining, troubleshooting, and reengineering of associated network assets in support of operational requirements. Installs, operates, perform strapping/re-strapping, Preventive Maintenance Checks and Services (PMCS), and field level maintenance on COMSEC devices. Operates and performs PMCS on assigned vehicles, power generators and equipment. Duties for MOS 25H at each level of skill are:
- (1) MOSC 25H1O. Installs, operates, repairs and performs limited field level maintenance on commercial and tactical fiber, cabling and wiring, IP based high speed electronic nodal systems, integrated network control centers, network management facilities, associated multiplexing and subscriber interface equipment, multichannel line-of-site systems and associated relays, tropospheric scatter communications systems, tactical terrestrial satellite communication systems, anti-jam reliable tactical terminals, COMSEC devices, and associated equipment. Uses computers and software tools to perform system/network operations and analyze BIT/BITE diagnostics to isolate faults.
- (2) MOSC 25H2O. Supervises and performs as team leader or team member, in the installation, operation, employment, and limited field level maintenance on commercial and tactical fiber, cabling and wiring, coordinates remote trunking operations, updates line route maps and overlays, IP based high speed electronic nodal systems, integrated network control centers, network management facilities, associated multiplexing and subscriber interface equipment, multichannel line-of-site systems and associated relays, tropospheric scatter communications systems, tactical terrestrial satellite communication systems, anti-jam reliable tactical terminals, COMSEC devices, and associated equipment. Interprets orders and compiles system statistics for the shift and node. Assists in reconfiguration of IP based nodal systems equipment as needed. Requests logistical support for teams or shifts. Implements network operations center generated changes to support operational requirements.
- (3) MOSC 25H3O. Supervises and performs complex and multifaceted nodal operations functions. Supervises and coordinates all phases of construction, recovery, repair, and maintenance of commercial and tactical fiber, cabling and wiring, and associated multiplexing, reeling and testing equipment. Supervises the installation, operation, deployment, provisioning, and maintenance of electronic IP based nodal assemblages, combat net radios and all related COMSEC devices. Disseminates network orders, compiles, and submits operational statistics reports and processes requests for logistic support. Coordinates, integrates, and controls the operation of IP based nodal systems with associated transmission systems and local subscriber interface equipment. Performs network operations center tasks for planning, reconfiguration, and employment of nodal systems equipment. Ensures contingency operations plans and nodal routing subsystems are correctly maintained in nodal databases to reflect current operational scenarios. Troubleshoots complex system faults, supervises, or corrects failures to meet system availability and reliability standards. Interprets, disseminates, and implement network changes/reconfigurations affecting nodal network

architecture operations. Conducts technical, operational and maintenance training of subordinates on operational equipment and procedures.

- (4) MOSC 25H4O. Plans, coordinates, and supervises installation, operation, maintenance, and management of network communication systems, including radio, tactical satellite terminals, switching, cable, and automation equipment. Supervises the installation, operation, strapping, re-strapping, preventive maintenance checks and field level maintenance on COMSEC devices. Directs restoration, and alternate routing of circuits, trunks, links, and systems. Develops and implements field level signal maintenance programs. Provides operational and technical assistance to subordinates and commanders. Verifies frequency operational requirements, network communication systems service requests, and disseminates operations information to ensure command and control communications connectivity. Requests and ensures appropriate logistical support is available at all times. Assimilates and reports system/network statistics. Develops and implements training programs for Signal personnel. Uses computers to process operational and administrative information. Operates system control facilities as part of Signal organization management functions.
- (5) MOSC 25H5O. Plans, directs, supervises, and manages the installation, operation, and maintenance of Signal support functions within the provided network enclaves, to include coordinating the resolution of communication difficulties within Army operated Signal systems and networks, and between Army, Joint, Defense and commercial telecommunications activities. Develops and enforces field level Signal maintenance programs, policies, and procedures. Plans and coordinates logistic support for command, control, communications, computers, and intelligence (C4I) network operations. Provides operational and technical assistance to commanders and subordinate units/elements. Performs Signal staff functions and coordinates Signal activities with higher, lower and adjacent headquarters. Prepares and maintains reports, records, and operational databases used to conduct operations in both tactical and strategic environments.
- b. *Physical demands rating and qualifications for initial award of MOS.* Network Communication Systems Specialist must possess the following qualifications:
  - (1) A physical demands rating of Moderate (Gold).
  - (2) A physical profile of 212221.
  - (3) Normal color vision.
  - (4) Qualifying scores.
- (a) A minimum score of 100 in aptitude area EL and 102 in aptitude area ST (Effective 202406).
- (b) A minimum OPAT score of Long Jump (LJ) -0120 cm, Seated Power Throw (PT) 0350 cm, Strength Deadlift (SD) 0120 lbs., and Interval Aerobic Run (IR) 0036 shuttles in Physical Demand Category of "Moderate" (Gold).
  - (5) Be able to work at heights up to 40 feet for extended periods.
  - (6) Be able to work underground in low light conditions for extended periods.
  - (7) Ability to read, comprehend and clearly enunciate English.
  - (8) Ability to work for extended periods in a confined area.
  - (9) A security clearance of SECRET.
  - (10) A U.S. citizen.
- (11) Formal training (completion of the MOS 25H Course) conducted under the auspices of the US Army Signal School is mandatory or waiver may be granted by Commandant, U.S. Army Signal School, ATTN: ATSO-CD, Ft Eisenhower, GA 30905-5300.
- c. Additional skill identifiers. (Note: Refer to table 12-8 for (List of universal ASI's associated with this MOS.)
  - (1) J7--WHCA Console Control Operations.
  - (2) Q6--Protection Cell Operations (skill level 4 through 6 for personnel only) (Effective 202410).
- d. *Physical requirements and standards of grade.* Physical requirements and SG relating to each skill level are listed in the following tables:
  - (1) Table 10-25H-1. Physical requirements.
  - (2) *Table 10-25H-2.* Standards of grade TOE/MTOE.

(3) Table 10-25H-3. Standards of grade TDA.