

TRADITIONAL GUARD OFFICER VACANCY ANNOUNCEMENT (Potential Commissioning Opportunity)

**SOUTH CAROLINA AIR NATIONAL GUARD
MCENTIRE JOINT NATIONAL GUARD BASE
1325 SOUTH CAROLINA RD
EASTOVER, SC 29229**

ANNOUNCEMENT

**OPEN: 1 SEP 2021
CLOSE: 31 JAN 2022**

**UNIT: 169TH CIVIL ENGINEER SQ
POSITION TITLE: Civil Engineer Officer**

**AREA OF CONSIDERATION
Anyone eligible to become a
member of the 169th FW**

**AFSC: 32EX
AUTH GRADE: Major**

DUTIES AND RESPONSIBILITIES

The Civil Engineer (CE) Career Area provides installation and expeditionary engineering support for deployed Air Force and joint units and weapons systems, emergency repair of war damage to air bases, base denial activities, and other related combat support functions; develops, monitors, and briefs survivability actions and methods to recover capabilities after attack; organizes, trains, and equips contingency forces for nuclear, biological, chemical, and conventional attack operations and other emergency situations; provide a full range of engineering support required to establish, operate, and maintain garrison and contingency airbases; and performs contingency construction in austere locations. The career field also encompasses activities relating to acquisition, maintenance, asset management, operation, and disposal of real property facilities, and includes planning, program formulation and execution, policy development, inspection, command, and direction of CE activities. Included are supervisory, operational, and engineering responsibilities for construction, maintenance, and repair of Air Force and joint base real property; operation of utility systems; fire prevention, protection, and aircraft crash rescue; readiness and emergency management; explosive ordnance disposal. Functions involving planning and programming for maintenance, repair, and construction requirements; design and preparing plans and specifications for contracts, contract inspection, budgetary development and planning; establishing standards, requirements, and funds management for personnel, supplies, and equipment; environmental protection and base procedures for construction and maintenance of environmental improvements; planning, budgeting, construction, maintenance, and management of military family housing; acquisition, utilization, and disposal of real estate under Air Force jurisdiction; and training and use of CE professional and technical personnel.

Civil Engineering officers develop and implement civil engineer (CE) force employment, and provide staff supervision and technical advice. Performs and manages CE functions and activities to provide facilities and infrastructure supporting the United States and allies. Activities include programming, budgeting, project management, drafting, surveying, planning, feasibility studies, construction management, utilities operations, energy and environmental programs, land management, real property accounting, fire protection, explosive ordnance disposal (EOD), readiness and emergency management programs, family housing and dorm management, and mobilization programs at base level. Serves on response teams and related installation support services. Advises commanders and government officials on effective use of CE resources.

Supports combat operations and activities. Maintains trained and equipped forces capable of responding to worldwide contingencies and military operations other than war. Evaluates capabilities and develops contingency methodologies to accomplish mission objectives. Maintains emergency response force to cope with enemy attacks, major accidents, and natural disasters. Provides Emergency Operations Center expertise regarding control and integration of emergency response force. Develops, monitors, and briefs survivability actions and methods to recover capabilities after attack. Organizes, trains, and equips contingency forces for conventional and nuclear, biological, and chemical attack operations, and other emergency situations.

Determines requirements, establishes plans, provides designs, and directs operations, maintenance, repair, alteration, addition, and construction of facilities and utility systems. Determines personnel and material resource requirements. Plans and establishes land use, and provides environmental stewardship. Directs CE forces in support of customers' requirements, and coordinates activities with subordinate and lateral units and functions. Determines proper use of facilities and effective employment of utility systems. Acts as technical representative and engineering consultant for operations and maintenance activities. Coordinates activities with local, state, federal, and host country agencies.

Develops CE plans and policies. Evaluates impact of legislative action, executive orders, directives, and management decisions. Consults with manpower, organization, and personnel staffs to ensure appropriate use of CE personnel. Coordinates

with staff agencies on fiscal and legal matters. Directs training, business practices, and professional development activities. Serves as CE advisor to commanders. Implements standardization and evaluation, and monitors compliance of programs and policies. Directs and conducts engineering research and feasibility studies and surveys.

QUALIFICATION AND SELECTION FACTORS: Selection for this position will be made without regard to race, religion, color, creed, sex or National origin. Applications are subject to review by the selecting official and staff and as mandatory requirements are met, as outlined in applicable regulations, applicants must meet an Officer Screening and Interviewing Board (OSIB). The requirements and qualifications prescribed in this announcement are minimum for Nomination for appointment consideration. Appointment is not assured merely by meeting these requirements. Persons considered must further qualify with requirements outlined in AFI 36-2005 and ANGI 36-2005.

MINIMUM QUALIFICATIONS:

The following are mandatory for entry and award of this AFSC:

Undergraduate or graduate academic degree is mandatory in the area specified by the suffix. Must be 18 years or older and commissioned prior to his/her 35th birthday. All applicants must submit proof of citizenship and be citizens of the United States IAW Title 32, U.S.C., Section 313.

EDUCATION:

The following education is required for entry and award of this AFSC:

Undergraduate or graduate academic degree is mandatory in architecture or civil, electrical, environmental, construction, architectural, industrial, or mechanical engineering in a school whose respective program is accredited by a nationally recognized body in engineering; or in architecture in a school that is accredited by a nationally recognized body in architecture. (Currently, the national accrediting bodies are the Accreditation Board for Engineering and Technology and the National Architectural Accreditation Board.)

APPLICATION PROCEDURES: Applicants will prepare and forward a cover letter, or a copy this vacancy announcement, Resume, and Air Force Form 24, (Application for Appointment as Reserve of the Air Force or USAF Without Component), Official Transcripts, AFOQT Scores, fitness test and copy of DD 214 (for prior service members if applicable) to: ATTN: Lt Col Gareth Fleischer, Civil Engineer Squadron, 1325 South Carolina Road, Joint National Guard Base McEntire, SC, 29044 or gareth.fleischer.1@us.af.mil no later than close of business 31 Jan 2022.

For specific or technical questions regarding this career field or position requirements, contact Lt Col Gareth Fleischer @ 803-647-8606 or EMAIL: gareth.fleischer.1@us.af.mil

DISTRIBUTION:

ALL 169TH FW SQUADRONS