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| **Position Title** | Civil Engineer | **Announcement #** | FY23-01 |
| **Unit/AFSC** | 109th CES / 32E4G | **Opening Date** | 1 Jan 2023 |
| **Minimum Grade** | New Commissioning Opportunity | **Closing Date** | 30 Jan 2023 |
| **Maximum Grade** | O-4 Major | **Area of Consideration** | NATIONWIDE |

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| **Specialty Summary**  *As outlined in AFOCD dated 30 October 2022*  Develops and implements civil engineer (CE) force employment and provides 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), disaster preparedness (DP) 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. Related DoD Occupational Group: 240100. |
| **Duties and Responsibilities**  2.1. 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. Plans, develops, and executes procedures to mitigate the effects, render safe, and dispose of conventional, nuclear, chemical biological ordnance and improvised explosive devices. Provides on-scene advice to commander on 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. Acts as weapons recovery cell director as a member of the response task force for nuclear accidents.  2.2. 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.  2.3. 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. |
| **Specialty Qualifications**  **Knowledge:** *The following knowledge is mandatory for the AFSCs indicated*:  contingency engineering, contingency base operations, EOD, and survivability skills, including force bed-down, expedient damage repair, and recovery after attack: methods, sources, and techniques of engineering design, construction, maintenance, operation, and repair of facilities and utility systems; resource acquisition and management; asset management; military facilities programming and planning; environmental stewardship; housing management; management of real property; fire prevention, protection, and aircraft crash rescue procedures; engineering research and development; and formulation, coordination, and administration of plans and programs.  **Education:**  Bachelors degree in Architectural Engineering, Civil Engineering, Electrical, Electronics and Communications Engineering, Environmental/Environmental Health Engineering, Mechanical Engineering, Construction Engineering, industrial Engineering, is mandatory. Biomedical Engineering, Chemical Engineering, Petroleum Engineering, Aerospace Engineering, and Construction Management is desired.  **Training:** *The following training is mandatory for the AFSCs indicated:*  3.3.1. 32E3A/B/C/E/F/G/H/I/J. Completion of Air Force Institute of Technology (AFIT) course WMGT 101, *Air Force Civil Engineer Basic Course.*  ***NOTE*:** For Air Reserve Component officers, AFIT courses WMGT 102, *Introduction to the Base Civil Engineer Organization for Reserve Forces Course,* and WMGT 484, *Reserve Forces Air Base Combat Engineering Course,* may be substituted for AFIT course WMGT 101.  **Experience:**  3.4.1. 32E3A/B/C/E/F/G/H/I/J. A minimum of 12 months of experience in the specialty shredout.  **Other:** |
| **Other Qualifications**   * No record of disciplinary action (Letter of Reprimand [LOR] or Article 15) for: 3.5.2.1. Failure to exercise sound leadership principles, especially with respect to morale or welfare of subordinates; or * Engaging in an unprofessional or inappropriate relationship as defined in AFI 36-2909, *Professional and Unprofessional Relationships*; or documented failures (LOA, LOR or Article 15); or * Taking or failing to act in situations, thereby exhibiting a lack of integrity; or * A violation of Article 107, false official statements, Uniform Code of Military Justice (UCMJ). * No convictions by a general, special or summary court-martial. * No Unfavorable Information File. * Never been convicted by a civilian court of a Category 1, 2, or 3 offenses, nor exceeded the accepted number of Category 4 offenses. Category 3 and 4 traffic offenses alone are not disqualifying. * ***NOTE***: Categories of offenses are described and listed in AFI 36-2002, *Regular Air Force and Special Category Accessions*, Uniform Guide List of Typical Offenses. * No recorded evidence of substance abuse, emotional instability, personality disorder, or other unresolved mental health problems. * Applicants must be fully vaccinated by date of onboarding per NYANG Mandatory COVID – Vaccination Policy dated 16 October 2021 unless a religious or medical exemption is pending review/approval. Proof of vaccination status must be submitted if not in the military component system of record by date of onboarding/hire date |
| **Application Procedures**  All applicants will prepare and forward the following no later than close of business on closing date by email:   |  |  | | --- | --- | | **Current/Prior Military** | **Civilian** | | Resume | Resume | | Cover Letter | Cover Letter | | Military Biography | DD Form 2807-2 (Self Reporting) | | Last 3 EPRs (Evaluation Reports) |  | | DD Form 2807-2 (Self Reporting) |  | | vMPF RIP / ERB/ Record Print Out |  | | Physical Fitness Report | | Separation Order/Final DD214/NGB22 |  |   **Complete application package must be emailed no later than close of business on the closing date of the vacancy announcement. Incomplete packages will not be considered.**  **Applications must be submitted as 1 PDF document\*, portfolios will NOT be accepted**  *\*Documents that are digitally signed will have to be “Printed to PDF” to combine*  **Please email applications to**:[**Marisa.Buono@us.af.mil**](mailto:Marisa.Buono@us.af.mil) **518-344-2095**  **Please CC** [**Luke.Morizio@us.af.mil**](mailto:Luke.Morizio@us.af.mil) |