



RECRUITMENT BULLETIN

**U.S. Army Corps of Engineers
Operations Division
Civil Engineer, GS-0810-07
Promotion potential: GS-12
Duty location: Panama City, FL**

Date Opened: April 12, 2021

Date Closed: April 26, 2021

****This employment opportunity is being completed under the Direct Hiring Authority for Certain Personnel of the DoD Workforce****

About the position: The U.S. Army Corps of Engineers (Corps) is the world's largest public engineering organization and it has a firm commitment to preserving and enhancing our natural environment. U.S. Army Corps of Engineers is the steward of the lands and waters at Corps water resources projects. It strives to manage and conserve natural resources, consistent with the ecosystem management principles, while providing quality public outdoor recreation experiences to serve the needs of present and future generations. The Corps is an organization in which you can build a career to match your hopes and aspirations. Now more than ever, there is a need for people who can respond quickly and effectively to challenge.

As a developmental Engineer, the incumbent will receive on-the-job training designed to provide familiarization with the functions of the organization and its operations. Incumbent will serve in a developmental capacity as a Civil Engineer participating in the systematic planning, scheduling, and timing of navigation related work with immediate supervisor, other Site Office personnel, and District Office elements as applicable.

The incumbent will participate in surveillance over the work of the contractor to assure completion in accordance with plans and specifications, to note needed changes or difficulties arising from field conditions and to assure compliance with Governmental laws and regulations such as safety, environmental, labor and wage laws, etc. Coordinate with Division personnel and any other Governmental interest involved. Participate in reviews of inspector's field records and log of inspection of contractor's operations for general adequacy of information and participate in the gathering and

presentation of field data to the District Office for the formulation of change orders and modifications resulting from field conditions encountered, including recommendations for construction procedures and detailed drawings and descriptions of design changes.

The successful completion of the assignment and performance of duties will lead to a full-performance journeyman level Civil Engineer at the GS-12 grade.

Type of position: Permanent Competitive Position, GS-07 with promotion potential to GS-12

Conditions of employment:

Suitability background check is required for all DoD positions.

Qualifications: In order to qualify, you must meet the Basic OPM qualification requirements as listed below.

Basic OPM qualifications for a Civil Engineer:

A. Degree: Engineering. To be acceptable, the program must: (1) lead to a bachelor's degree in a school of engineering with at least one program accredited by ABET; or (2) include differential and integral calculus and courses (more advanced than first-year physics and chemistry) in five of the following seven areas of engineering science or physics: (a) statics, dynamics; (b) strength of materials (stress-strain relationships); (c) fluid mechanics, hydraulics; (d) thermodynamics; (e) electrical fields and circuits; (f) nature and properties of materials (relating particle and aggregate structure to properties); and (g) any other comparable area of fundamental engineering science or physics, such as optics, heat transfer, soil mechanics, or electronics.

OR

B. Combination of education and experience -- college-level education, training, and/or technical experience that furnished (1) a thorough knowledge of the physical and mathematical sciences underlying engineering, and (2) a good understanding, both theoretical and practical, of the engineering sciences and techniques and their applications to one of the branches of engineering. The adequacy of such background must be demonstrated by one of the following: 1. *Professional registration or licensure* -- Current registration as an Engineer Intern (EI), Engineer in Training (EIT)1, or licensure as a Professional Engineer (PE) by any State, the District of Columbia, Guam, or Puerto Rico. Absent other means of qualifying under this standard, those applicants who achieved such registration by means other than written test (e.g., State grandfather or eminence provisions) are eligible only for positions that are within or closely related to the specialty field of their registration. For example, an applicant who attains registration through a State Board's eminence provision as a manufacturing engineer typically would be rated eligible only for manufacturing engineering positions.

2. *Written Test* -- Evidence of having successfully passed the Fundamentals of Engineering (FE) 2 examination or any other written test required for professional

registration by an engineering licensure board in the various States, the District of Columbia, Guam, and Puerto Rico.

3. *Specified academic courses* -- Successful completion of at least 60 semester hours of courses in the physical, mathematical, and engineering sciences and that included the courses specified in the basic requirements under paragraph A. The courses must be fully acceptable toward meeting the requirements of an engineering program as described in paragraph A.

4. *Related curriculum* -- Successful completion of a curriculum leading to a bachelor's degree in an appropriate scientific field, e.g., engineering technology, physics, chemistry, architecture, computer science, mathematics, hydrology, or geology, may be accepted in lieu of a bachelor's degree in engineering, provided the applicant has had at least 1 year of professional engineering experience acquired under professional engineering supervision and guidance. Ordinarily there should be either an established plan of intensive training to develop professional engineering competence, or several years of prior professional engineering-type experience, e.g., in interdisciplinary positions. (The above examples of related curricula are not all-inclusive.)

In addition to meeting the basic requirement above, to qualify for the GS-07 position you must also meet the following qualification requirements listed below:

Specialized Experience for the GS-07:

Specialized Experience: One year of specialized experience which includes 1) Design equipment, structures or systems using established criteria and specifications; 2) Review technical aspects of applications, designs, and proposed plans for compliance with laws, regulations, standards, specifications, and other requirements; and 3) Conduct analyses of data to support conclusions and make recommendations for action. This definition of specialized experience is typical of work performed at the second lower grade/level position in the federal service (GS-05).

OR

Education: One full year of graduate level education with major study in natural resource management, natural sciences, earth sciences, history, archeology, anthropology, park and recreation management, law enforcement/police science, social sciences, museum sciences, business administration, public administration, behavioral sciences, sociology, or other closely related subjects pertinent to the management and protection of natural and cultural resources.

OR

Superior Academic Achievement: Successful completion of all the requirements for a bachelor's degree with Superior Academic Achievement. In order to be creditable under this provision, Superior Academic Achievement must have been gained in a

curriculum that is qualifying for the position to be filled, such as that identified in Education above. Superior Academic Achievement is based on: (1) Class Standing - Applicants must be in the upper third of the graduating class in the college, university, or major subdivision, such as the College of Liberal Arts or the School of Business Administration, based on completed courses; OR (2) Grade-Point Average (G.P.A.) - Applicants must have a grade-point average of either (a) 3.0 or higher out of a possible 4.0 ("B" or better) as recorded on your official transcript, or as computed based on 4 years of education, or as computed based on courses completed during the final 2 years of the curriculum; or (b) 3.5 or higher out of a possible 4.0 ("B+" or better) based on the average of the required courses completed in the major field or the required courses in the major field completed during the final 2 years of the curriculum.; OR (3) Honor Society Membership - Applicants may be considered eligible based on membership in one of the approved national scholastic honor societies listed by the Association of College Honor Societies (<https://www.achsnaatl.org/>).

OR

Combination of Education and Experience: A combination of education and experience may be used to qualify for this position as long as the computed percentage of the requirements is at least 100%. To compute the percentage of the requirements, divide your total months of experience by 12. Then divide the total number of completed graduate semester hours (or equivalent) by 18. Add the two percentages.

NOTE: You must submit your unofficial transcripts demonstrating a confer date of graduation with your application for this employment opportunity. If selected, official transcripts are REQUIRED to be submitted.

*** Multiple vacancies to may be filled under this bulletin***

*** The following special programs/incentives may be offered if it is appropriate to the position being filled and in the best interest of the government: - Student Loan Repayment - Advanced In-hire (offered to new Federal employees only) - Advanced Leave Accrual (offered to new Federal employees only) - Permanent change of station Entitlement (PCS) - Relocation/Recruitment Incentives.***

How to Apply: Resumes must be received by midnight, September 30, 2020. Please include detailed information about your experience in your resume. You will receive credit for all qualifying experience, including volunteer experience. Transcripts are required. Specifically, follow the format as provided under USAJOBS, Resume builder that provides hours per week, complete from and to dates for positions held, etc.

E-mail complete application package to: Waylon Register at Waylon.T.Register@usace.army.mil

*****Do not send resumes with photos or PII (Personally Identifiable Information) as this will result in not receiving consideration*****