# INTERNAL BULLETIN NOTICE FOR POSITION BEING FILLED UNDER DIRECT HIRE AUTHORITY (DHA) FOR CERTAIN COMPETITIVE SERVICE POSITIONS (SECTION 9905)

**Direct Hire Public Notice Number: SWF-EC-2020-03-001** 

Opening and Closing Dates: 10 March – 14 March 2020 (11:59pm CT)

**Position Title:** Interdisciplinary

**SERIES/GRADE:** GS-0808-13, GS-0801-13, GS-0810-13, GS-0830-13, GS-0850-13

**DUTY LOCATION:** Fort Worth, Tarrant, TX (482450439)

**SALARY RANGE:** \$98,336 - \$127,840

WORK SCHEDULE: Full-time

**APPOINTMENT TYPE:** Permanent

TRAVEL REQUIREMENT: 25% or less Temporary Duty Travel required

**RELOCATION EXPENSES**: Permanent Change of Station (PCS) not authorized

**ABOUT THE POSITION:** 

This is an Interdisciplinary, GS-13 position with the U.S. Army Corps of Engineers, Southwestern Division (SWD), Fort Worth District, Engineering and Construction Division, Professional Services Branch

#### **RESPONSIBILITIES:**

- Serve as the Contracting Officers Representative (COR) on awarded A-E task orders and chairperson on both A-E Pre-selection and Selection Boards.
- Provide instruction and oversight into the development of project schedules, budgets, technical requirements, communication, coordination and upward reporting.
- Manage designs by A-E Firms, including contract negotiation.
- Manage designs by in-house resources.
- Control and manage project milestones and budgets from planning through construction and initial operations.

# **CONDITIONS OF EMPLOYMENT:**

- Appointment may be subject to a suitability or a completed background investigation.
- Professional Engineering or Architect Registration is required.
- This position requires you to submit a Confidential Financial Disclosure Report (OGE450) upon entry, and annually thereafter.
- This position requires an Acquisition, Technology, and Logistics Level III certification in the Facilities Engineering Career Field within 24 months.

## **SPECIALIZED EXPERIENCE:**

In order to qualify, you must meet the education and experience requirements described below. Experience refers to paid and unpaid experience, including volunteer work done through National Service programs (e.g., Peace Corps, AmeriCorps) and other organizations (e.g., professional; philanthropic; religious; spiritual; community; student; social). You will receive credit for all qualifying experience, including volunteer experience. Your resume must clearly describe your relevant experience; if qualifying based on education, your transcripts will be required as part of your application. Additional information about transcripts is <u>in this document</u>.

## **Basic Requirement for Engineers:**

A. Degree: Bachelor's degree (or higher degree) in engineering. To be acceptable, the program must: (1) lead to a bachelor's degree (or higher degree) in a school of engineering with at least one program accredited by the Accreditation Board for Engineering and Technology (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), 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) examination, or any other written test required for professional registration, by an engineering licensure board in the various States, the District of Columbia, Guam, or 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 A above. The courses must be fully acceptable toward meeting the requirements of an engineering program.
- 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 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.

## **Basic Requirement for Architects:**

A. Degree: Bachelor's degree (or higher degree) in architecture or in a related field that included 60 semester hours of course work in architecture or related disciplines of which at least (1) 30 semester hours were in architectural design, and (2) 6 semester hours were in each of the following: structural technology, properties of materials and methods of construction, and environmental control systems.

OR

B. Combination of Education and Experience: College-level education, training, and/or technical experience that furnished (1) a thorough knowledge of the arts and sciences underlying professional architecture, and (2) a good understanding, both theoretical and practical, of the architectural principles, methods, and techniques and their applications to the design and construction or improvement of buildings. The adequacy of such background must be demonstrated by at least one of the following: (1) Related Curriculum - Degree in architectural engineering provided the completed course work in architectural engineering provided knowledge, skills, and abilities substantially equivalent to those provided in the courses specified in statement A above, or (2) Experience: 1 year of experience in an architect's office or in architectural work for each year short of graduation from a program of study in architecture. In the absence of any college courses, 5 years of such experience is required. This experience must have demonstrated that you have acquired a thorough knowledge of the fundamental principles and theories of professional architecture.

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

**Specialized Experience:** One year of specialized experience which includes: 1) Developing scope and cost estimates for negotiation of Architectural-Engineering contracts; AND 2) Negotiating Architect-Engineering project contracts and modifications; AND 3) Preparing design and construction schedules for Architectural-Engineering contracts; AND 4) Monitoring Architect-Engineering or construction project progress to include preparing reports on project status, issues or trends. This definition of specialized experience is typical of work performed at the next lower grade/level position in the federal service (GS-12).

Some federal jobs allow you to substitute your education for the required experience in order to qualify. For this job, you must meet the qualification requirement using experience alone--no substitution of education for experience is permitted.

# **EDUCATION:**

**FOREIGN EDUCATION:** If you are using education completed in foreign colleges or universities to meet the qualification requirements, you must show the education credentials have been evaluated by a private organization that specializes in interpretation of foreign education programs and such education has been deemed equivalent to that gained in an accredited U.S. education program; or full credit has been given for the courses at a U.S. accredited college or university. For further information, visit: http://www.ed.gov/about/offices/list/ous/international/usnei/us/edlite-visitus-forrecog.html.

## **SELECTION PROCESS:**

After initial screening of applications, qualified applicants might be invited for an interview. Only short-listed applicants will be contacted.

Management will consider nepotism/conflict of interest, budget, and other factors in determining successful candidacy.

Please Note: Only CPAC has authority to make the official job offer.

## **HOW TO APPLY:**

Please provide:

### Cover letter:

• Indicate your interest/availability with a brief summary of why you believe you are well qualified for this position

#### Your resume:

- Your resume may be submitted in any format and must support the specialized experience described in this announcement.
- If your resume includes a photograph or other inappropriate material or content, it will not be used to make eligibility and qualification determinations and you may not be considered for this vacancy.
- For qualifications determinations your resume must contain hours worked per week and the dates of employment (i.e., HRS per week and month/year to month/year or month/year to present). If your resume does not contain this information, your application may be marked as incomplete and you may not receive consideration for this position.
- For additional information see: What to include in your resume.

## Other supporting documents:

Most current SF50

Send your application packet Via Email: to <a href="mailto:lesa.black@usace.army.mil">lesa.black@usace.army.mil</a>.

Please ensure your email has the following subject line: SWF-EC-2020-03-001, Interdisciplinary Engineer, GS-13.

Questions Regarding the position(s) can be directed to: Stephen Atkinson, Chief of Professional Services Branch, Stephen. Atkinson@usace.army.mil, 817-886-1778

Application packages will be accepted through 11:59pm CT on 14 March 2020.

Application packages that are received after the closing date, or do not contain resume will not be considered.