

Indian Health Service Rockville MD 20857

Now Hiring - Temporary Employment Infrastructure Investment & Jobs Act (IIJA) - Schedule A Hiring Authority

Want to have a positive impact on public health while working in culturally and geographically diverse environments? Join the Indian Health Service Division of Sanitation Facilities Construction (IHS-DSFC)! We are seeking staff to work in partnership with American Indian Tribes to plan, design and construct water, wastewater and solid waste facilities.

For more information visit: https://www.ihs.gov/dsfc/
Questions can be directed to: SFCJobs@ihs.gov

Environmental Engineer, GS-0819-12

GS-12: \$79,363 - \$103,176 Annually

NOTE: Salary is subject to change based on locality of position filled. Recruitment incentive may be offered up to 25% with a service agreement. Full-time, part-time, and intermittent work schedules offered.

1-Year time limited appointment. Position may be extended for up to one additional year.

Location: This position is fully remote/ telework. Occasional travel may be required.

Duties and Responsibilities: This position is located within the Division of Sanitation Facilities Construction (DSFC) under the Office of Environmental Health & Engineering (OEHE). The position assists in directing the planning, design, and construction activities for community and individual water supply, wastewater, and solid waste facilities to serve AI/AN homes and communities.

- The incumbent is independently responsible for production of technical engineering designs, plans, specifications, and engineering studies and reports for water, sewer and solid waste systems (i.e., wells, pumping equipment and controls, water treatment, water storage tanks, water lines, sewer lines, sewage treatment facilities, sewage lift stations, solid waste transfer stations, solid waste disposal sites) for assigned projects.
- Manages engineering and construction contracts awarded under Federal Acquisition Regulations, Indian Self-Determination regulations, and tribal procurements.
- Reviews, evaluates, and makes recommendations to the District Engineer on design, construction practices, project summaries, memoranda of agreement, engineering plans, specifications, engineering studies and final reports.

Requirements for Position:

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), 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, 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 the Basic Requirements, you must also meet the specialized experience

stated below.

Your resume must demonstrate one (1) year of specialized experience equivalent to at least the next lower grade level in the Federal service obtained in either the private or public sector performing the following type of work and/or tasks: experience in analyzing the conditions of community and individual water supply, wastewater, or solid waste facilities and preparing engineering reports and cost estimates; and experience in the preparation of design documents, construction drawings, technical specifications and procurement documents for water supply, wastewater, or solid waste construction projects.

Selective Factor: In addition to the qualification requirements, to be rated basically qualified for the position, applicants must demonstrate possession of the following knowledge, skills, and abilities (KSAs): Professional and comprehensive knowledge of the theories, principles, practices and techniques of civil/environmental health and engineering as evidenced by possession of a Professional Engineering (PE) license issued by any U.S. State the District of Columbia, Guam, or Puerto Rico.

Application Documents: Interested applicants please *email* the following documents (as applicable) to the contact information below.

- Resume- You are highly encouraged to use USAJOBS Resume Builder to ensure all required information is included in your Resume. If you use your own resume, curriculum vitae, or any other written form you choose then you must describe your job-related qualifications that includes beginning and ending dates for paid and non-paid work experience, hours worked per week, month and year of employment for each job title listed, annual salary, and description of job duties. Include name and address of employer; supervisor name and telephone number.
- <u>BIA-4432 Form-</u> If claiming Indian preference, applicants must provide a completed copy of the Form BIA-4432, "Verification of Indian Preference for Employment in the BIA and IHS Only."
- <u>DD-214</u>- If claiming Veteran's Preference provide a copy of your DD214 (Member 4 copy).
- <u>Transcripts</u>- You are encouraged to submit copies of transcripts (official or unofficial) although not required at the time of application.
- <u>Professional Engineering (PE) License</u>- Applicants should list their registration/licensure on their resume, along with the expiration date, if applicable. Registration/licensure will be required after tentative selection and prior to issuing an official job offer.

Application cut offs will be the 1st and 15th of each month.

Conditions of Employment:

- You must be a U.S. Citizen and eligible for consideration.
- Males born after 12/31/1959 must be registered for the Selective Service.
- This is an Excepted Service position. This job will be filled by an alternative hiring process and is not in the competitive service.

Benefits: A career with the U.S. government provides employees with a comprehensive benefits package. As a federal employee, you and your family will have access to a range of benefits that are designed to make your federal career very rewarding. Learn more about federal benefits.

Additional Information:

- This is a designated position covered by Public Law 101-630, requiring contact or control over Indian children. Due to this requirement, the agency must ensure that persons hired for these positions have not been found guilty of or pleaded nolo contendere or guilty to certain crimes.
- Measles and Rubella immunization required for selectees born after 1957 and seasonal influenza immunization is required for all staff working in Indian Health Service health care facilities.
- Per IHS policy (SGM 21-04) IHS selectees to positions located in Federally operated hospitals, health centers, and clinics must be fully vaccinated for COVID-19 before entry on duty or have IHS approve a medical or religious exemption. If an exemption is approved then wearing a face mask and regular testing for COVID-19 will be required. Your Human Resources Specialist will provide a list of documents acceptable as vaccination proof and instructions on how to submit your vaccination documentation or how to request a medical or religious exemption, if needed.
- Must have a valid State driver's License
- This position is eligible for workplace flexibilities which may include remote
 work or telework options, and/or flexible work scheduling. These flexibilities
 may be requested in accordance with the HHS Workplace Flexibilities
 policy. https://www.hhs.gov/about/agencies/asa/ohr/hr-library/990-1/index.html.
- Indian Preference rules apply: Eligibility for Indian preference is extended to those individuals who can meet the following criteria: Is an Indian as defined by the Secretary of the Department of the Interior (DOI) as evidenced by Bureau of Indian Affairs (BIA) certification. Is qualified for the vacant position. Is suitable for Federal employment.
- Background Investigation: If you are selected for this vacancy, you must undergo a pre-employment fingerprint check and background investigation. Fingerprint results and background investigation documentation must be cleared prior to hire. After you begin your employment, your continued employment is contingent upon the outcome of a complete background investigation as determined by the sensitivity level of your position. The investigation must find that you are suitable for Federal employment in your position. If you are found not suitable, you will be terminated after you begin work. If you make a false statement in any part of your application, you may not be hired; you may be fired after you begin work; or subject to possible criminal charges. You may be subject to a credit check as a part of the background investigation process.

Applications will be accepted until all positions are filled or until 03/31/2024.

Cut-off days will be the 1st and 15th of each month to issue certificates to the hiring manager.

Interested applicants please email your application documents to:

Lindsay Moore, Human Resources Specialist

<u>Lindsay.Moore@ihs.gov</u> Phone: 240-571-7503