



Department: **Department Of Health And Human Services**

Agency: **Indian Health Service**

Sub Agency: **Department of Health and Human Services - IHS**

Job Announcement Number:

**HHS-IHS-WR-2008-0299**

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Overview

## GENERAL ENGINEER - MP/ESEP

**Salary Range:** 54,568.00 - 76,949.00 USD per year

**Series & Grade:** GS-0801-11/12

**Promotion Potential:** 12

### Who May Be Considered:

Excepted Service Examining Plan Candidates (ESEP)

Merit Promotion Plan Candidates (MPP)

Veteran's Preference Candidates

Commissioned Officers

\*\*This vacancy announcement is being re-advertised and opens today 11/13/2008. Previous applicants need not re-apply unless you want to update your resume and answers to vacancy specific questions and/or submit missing supporting documentation. Also, this vacancy is now open until filled. The next cut-off date will 12/4/2008. Thereafter, if necessary, there will be cut-off dates on the 4th of every month until May 4, 2009. Once this position is filled, it will be closed.

**Open Period:** Monday, September 29, 2008 to Monday, May 04, 2009

**Position Information:** Full time Permanent

**Duty Locations:** 1 vacancy - Anchorage, AK

## Job Summary:

The Indian Health Service (IHS), an agency within the Department of Health and Human Services, is responsible for providing federal health services to American Indians and Alaska Natives. The IHS provides a comprehensive health services delivery system for American Indians and Alaska Natives with opportunity for maximum tribal involvement in developing and managing programs to meet their health needs.

Salary does not include an additional 24% Cost of Living Allowance (COLA) that is in addition to the base pay. COLA is subject to change in the future.

This position is a transitional position that can be transferred to the Alaska Native Tribal Health Consortium in the future.

**ORGANIZATIONAL LOCATION:**Department of Health and Human Services (HHS), Indian Health Service (IHS), Alaska Area Native Health Service, Office of Environmental Health and Engineering (OEH&E) in Anchorage, Alaska.

**POSITION DETAILS:**

*Merit Promotion Position:*Yes

*Travel Required:*Yes

*Supervisory/Managerial Position:*No

*Relocation Expenses Paid:*Yes

*Is position covered by PL 101-630?*No

*Is drug testing required?* No

*Is government housing available?*No

In order to be considered for this position, you must follow the instructions listed on the "How to Apply" tab. This vacancy requires that you submit responses to a questionnaire. If you do not submit this information by the closing date of the announcement, you will not be considered. Please check "How to Apply" before clicking "Apply Online" below.

*The Indian Health Service is required by law to give absolute preference to qualified Indian applicants and employees who are qualified and suitable for Federal employment. The Indian Health Service (IHS) by law is committed to affording employment preference to American Indian and Alaska Native candidates who meet the Secretary of the Interior's definition of Indian for appointment to vacancies within the IHS in accordance with established IHS policy as outlined in the Indian Health Manual Part 7, Chapter 3. In other than the above, the Indian Health Service is an Equal Opportunity Employer.*

Excepted Service Examining Plan Candidates (ESEP) - Individuals entitled to Indian Preference who wish to be considered for excepted appointment in IHS, under authority of 5 CFR, Part 213, Schedule A 213.3116 (b) (8). Preston Qualification Standards will be applied.

Merit Promotion Plan Candidates (MPP) - Current permanent competitive Federal status employees, reinstatement eligibles, and current IHS Indian Preference individuals and/or individuals who are eligible for excepted appointment in IHS under some other authority (e.g., handicapped authority, etc).

Veteran's Preference - Veterans who are preference eligibles or who have been separated from the armed forces under honorable conditions after 3 years or more of continuous active service may apply.

For more information on which hiring plan you may fall under please click here; [Which hiring plan should I select?](#)

### **Key Requirements:**

- Level V or Level VI Background/Security clearance is required.
- IHS-OPERATED PROPERTIES ARE "TOBACCO FREE"

## Duties

### **Major Duties:**

This position provides engineering support to assist the operation, new construction and repair of health facilities on within the State of Alaska. Performs duties concerned with the administration of engineering and Indian Health Service programmatic requirements of contracts for government buildings and facilities, ensuring that design and construction complies with contract designs and specifications, IHS program requirements, and safety requirements for hospital, clinics, office buildings and warehouse projects. Acts as coordinator and/or project manager for a variety of facility projects ranging from major hospital construction and staff housing projects to repairs and alterations to small clinics and environmental remediation projects. Assists with the coordination and activities related to the design and construction of assigned projects, including coordination with project team members (tribal offices, service unit staff, Area staff, IHS Headquarters, Engineering Services, A/E firms, construction contractors and others). Writes and/or reviews Project Justification Documents, Program of Requirements, site selection reports, and other documents required for the planning, development, and project management of new health care facilities and projects. Provides engineering oversight on assigned projects and acts as Contract Officer's Representative for assigned contracts. Reviews and may periodically initiate drawings, specifications, on routine and moderately complex projects. Reviews testing or observational data and develops and advises on the scope of projects which may involve operation, modification, and repair of facilities and environmental remediation projects. Visits remote facility sites in Alaska to conduct surveys to obtain information on condition of existing structures. Confirms existing and examines new conditions to ensure facilities information data base integrity for various facilities tracking systems (FPDS, FEDS, Energy, iTMS, Seismic, FEPP, DDC controls,

etc.).

## Qualifications and Evaluation

### Qualifications:

#### Basic Requirements:

Degree: professional engineering. To be acceptable, the curriculum must: (1) be in a school of engineering with at least one curriculum accredited by the Accreditation Board for Engineering and Technology (ABET) as a professional engineering curriculum; 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

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 professional 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--Current registration as a professional engineer 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 Engineer-in-Training (EIT) examination, or the written test required for professional registration, which is administered by the Boards of Engineering Examiners in the various States, the District of Columbia, Guam, and Puerto Rico.

Applicants who have passed the EIT examination and have completed all the requirements for either (a) a bachelor's degree in engineering technology (BET) from an accredited college of university that included 60 semester hours of courses in the physical, mathematical, and engineering sciences, or (b) a BET from a program accredited by the Accreditation Board for Engineering and Technology (ABET) may be rated eligible for certain engineering positions at GS-5. Eligibility is limited to positions that are within or closely related to the specialty field of the engineering

technology program. Applicants for positions that involve highly technical research, development, or similar functions requiring an advanced level of competence in basic science must meet the basic requirements in paragraph A.

Because of the diversity in kind and quality of BET programs, graduates of other BET programs are required to complete at least 1 year of additional education or highly technical work experience of such nature as to provide reasonable assurance of the possession of the knowledge, skills, and abilities required for professional engineering competence. The adequacy of this background must be demonstrated by passing the EIT examination.

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

4. Related curriculum--Successful completion of a curriculum leading to a bachelor's degree in engineering technology or in an appropriate professional field, e.g., 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. (The above examples of related curricula are not all-inclusive.)

GS-11: 1 year equivalent to at least the GS-9 level or 3 years of progressively higher level graduate education leading to a Ph.D. degree or Ph.D. or equivalent doctoral degree

GS-12: 1 year equivalent to at least the GS-11 level.

**Specialized Experience:** Experience that equipped the applicant with the particular knowledge, skills, and abilities to perform successfully the duties of the position, and that is typically in or related to the work of the position to be filled. To be creditable, specialized experience must have been equivalent to at least the next lower grade level in the normal line of progression for the occupation in the organization.

**TIME IN GRADE REQUIREMENT:** Federal status applicants must have completed at least 52 weeks of service in a position no more than one grade lower than the position to be filled. If selected under the Excepted Service Examining Plan, individuals may be appointed without regard to time-in-grade requirements.

You must meet the requirements of the position by the closing date of the job announcement and provide the required documents no later than 12:00 midnight Eastern Standard Time on the closing date of the

job announcement to be considered for this position. You may fax to Quickhire Fax imaging at 571-258-4052 or directly to HR Specialist at 907-729-1312. NOTE: THE ORIGINAL SUPPORTING DOCUMENTS MUST BE MAILED TO OUR OFFICE.

### **How You Will Be Evaluated:**

*The HHS Careers system simplifies the Federal application process by replacing the former KSA job-element statements with on-line self-assessment questions.* Your resume and responses to the self-assessment questions are an integral part of the process for determining your basic and specialized qualifications for the position.

If found qualified, your score will range from 70-100 points (not including points that may be assigned for Veterans' Preference) and will be based on your responses to the questions and information stated in your application. Please follow all instructions carefully as errors and omissions may affect your score. Your score is critical for you being referred for the job. You will be deemed well qualified if you score 85 and above.

Therefore, it is important to support your responses to the vacancy questions by providing examples of past and present experience when requested.

Additional details on the application process can be found under the How to Apply tab.

To preview questions please [click here](#).

## **Benefits and Other Information**

### **Benefits:**

The federal government offers a number of exceptional benefits.

displays major benefits offered to most federal employees.

### **Other Information:**

[target=newwin>Information on the federal hiring process.](#)

## **ADDITIONAL EMPLOYMENT INFORMATION :**

[Veterans Information](#)

[Displaced Federal employees ICTAP criteria.](#)  
[CTAP Information](#)

Measles and Rubella immunization required for selectees born after 1957 Male applicants born after December 31, 1959 must be registered with the Selective Service

### **Promotion Potential GS-12**

Additional selections of candidates may be possible within 90 days from the date the certificate of eligibles was issued for this announcement, for filling additional or similar positions. However if there are no qualified Indian Preference candidates on the Certificate the vacancy must be reannounced.

## **How to Apply**

### **How To Apply:**

You must begin the application process online at USAJOBS. Submitting your USAJOBS resume and responses to the vacancy questions online is mandatory to be considered for this vacancy announcement.

First, carefully read this entire vacancy announcement. While reading the announcement take note of any qualifications, rating factors, job-related questions or specific duties that are listed.

Next, login to [MYUSAJOBS](#) and edit your existing resume or create a new resume to highlight the skills and experience you have that relate to THIS SPECIFIC VACANCY.

Once you've crafted a vacancy-specific resume, return to the announcement and select "Apply Online." Select your vacancy-specific resume and submit it for consideration by clicking "Apply to this position now!" This will then take you to the IHS HHS Careers system to answer the core questions and job specific questions.

Once you have completed the online questionnaire, you may return to USAJOBS. However, your application may not be complete. Make sure you submit any supporting documentation (see below) before midnight Eastern Time on the closing date.

PHS Commissioned Officers interested in performing the duties of this position within the Commissioned Corps must apply online to

this announcement.

### [Application Instructions For PHS Commissioned Corps Candidates](#)

**REASONABLE ACCOMMODATION:** This agency provides reasonable accommodation to applicants with disabilities. If you need a reasonable accommodation for any part of the application and hiring process, please contact Maria Cunningham, HR Specialist at 907-729-1353. The decision on granting reasonable accommodation will be made on a case-by-case basis.

### **Required Documents:**

You must provide the required information during the online application process and fax all supporting documents to Quickhire Fax imaging at 571-258-4052 or directly to HR Specialist at 907-729-1312; if any of the following are missing when the announcement closes we will deem your application incomplete:

1. Resume complete in HHS Careers
2. Responses to Core Questions
3. Responses to Vacancy specific questions
4. Applicable Supporting Documentation

### **SUPPORTING DOCUMENTATION:**

Supporting documentation requested to complete the application process:

1. Resume - to be entered during on-line application process
2. If claiming Indian Preference, you must submit the BIA Form 4432 "Verification of Indian Preference for Employment in BIA and IHS".
3. Copy of latest Personnel Action (SF-50) to show current Federal employee status.
4. Transcripts must be provided if substituting education for experience and/or if the position has a positive education requirement.
5. **OF-306 Declaration for Federal Employment** [OF306.doc](#)
6. Copy of DD214 if claiming Veteran's Preference or a Veteran. If claiming 10 Point, must submit SF15 and supporting documentation.
7. Copy of current, unrestricted professional engineer registration (s), if applicable.

### **Contact Information:**

Jeanne Taylor  
Phone: 916-930-3927  
Fax: 916-930-3973  
TDD: 301-443-6394  
Email: [jeanne.taylor@ihs.gov](mailto:jeanne.taylor@ihs.gov)

Or write:

Department of Health and Human Services - IHS  
Western Region, Alaska Area Native Health Service  
Inuit Building, 4141 Ambassador Drive, Suite 300  
Anchorage, AK 99508  
Fax: 916-930-3973

### What To Expect Next:

Once the job announcement closes, we will evaluate applications to determine qualifications and ranking. The most highly qualified candidates will be referred to the hiring manager for further consideration. You will be notified of the outcome by e-mail.

Never miss a job opportunity again! As a registered user of USAJOBS, you can create up to five Job Search Agents. These agents automatically retrieve jobs matching your criteria and email the results to you at a time period you select. [target=newwin>Click here](#) and select *My Job Search Agents* for more information.

### EEO Policy Statement

The United States Government does not discriminate in employment on the basis of race, color, religion, sex, national origin, political affiliation, sexual orientation, marital status, disability, age, membership in an employee organization, or other non-merit factor.

### Reasonable Accommodation Policy Statement

Federal agencies must provide reasonable accommodation to applicants with disabilities where appropriate. Applicants requiring reasonable accommodation for any part of the application and hiring process should contact the hiring agency directly. Determinations on requests for reasonable accommodation will be made on a case-by-case basis.

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## **Send Mail**

### **Send Mail to:**

Department of Health and Human Services - IHS  
Western Region, Alaska Area Native Health Service  
Inuit Building, 4141 Ambassador Drive, Suite 300  
Anchorage, AK 99508  
Fax: 916-930-3973



## **Questions?**

### **For questions about this job:**

Jeanne Taylor  
Phone: 916-930-3927  
Fax: 916-930-3973  
TDD: 301-443-6394  
Email: [jeanne.taylor@ihs.gov](mailto:jeanne.taylor@ihs.gov)

**USAJOBS Control Number: 1396470**



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