ENGINEERING BILLETS VACANCY AND TRANSFER LISTING as of 10/31/2023

If you have any changes or additions that need to be made to this listing, please contact either CDR Praveen K.C. ((202) 564-5044; kc.praveen@epa.gov) or LCDR Charles Thompson ((760) 614-1071; charles_thompson@nps.gov). The most recent version of this list may also be posted on the EPAC website under Recruitment & Retention - Vacancy List.

Job Title	Agency	Location	Billet	USAJobs Announcement #	Closing Date
Program Manager (Preparedness and Response Planner)	NPS	Washington, DC	O-6	See Attached	8-Nov-2023
Civil/Environmental Engineer (Jr. Field Engineer)	IHS	Multiple Location	0-2/0-3	IHS-23-HQ-12160626-ESEP/MP	9-Nov-2023
Civil/Environmental Engineer (Jr. Field Engineer)	IHS	Multiple Location	0-2/0-3	IHS-23-HQ-12160632-ESEP/MP	9-Nov-2023
Supervisory Civil/Environmental Engineer (District Engineer)	IHS	Arcata, CA	O-6	IHS-24-HQ-12189543-ESEP/MP	10-Nov-2023
General Engineer	IHS	Phoenix, AZ	0-5	IHS-24-PX-12170311-ESEP/MP	17-Oct-2023
Civil Engineer	IHS	Portland, OR	O-6	IHS-24-WR-12139381-ESEP/MP	27-Nov-2023
Environmental Engineer	IHS	Eagle Butte, SD or Mobridge, SD	O-4	IHS-23-GP-11745659-ESEP/MP	28-Nov-2023
Environmental Engineer (Tribal Utility Consultant)	IHS	Pierre, SD	O-4/5	IHS-23-GP-12091002-DE	30-Nov-2023
General Engineer (Pathways Recent Graduate)	IHS	Portland, OR	O-2/3/4	IHS-23-WR-11901605-PTHWY	29-Dec-2023
Supervisory General Engineer	IHS	Lawton, OK	O-6	IHS-23-OK-12147352-ESEP/MP	29-Dec-2023
General Engineer	IHS	White Earth, MN	O-4	IHS-23-BJ-11791799-ESEP/MP	31-Dec-2023
General Engineer	IHS	Red Lake, MN	O-4	IHS-23-BJ-11792014-ESEP/MP	31-Dec-2023
Public Notice for Direct Hire - Professional STEM	CDC	Multiple	03/4/5/6	HHS-CDC-DH-23-11793344	23-Jan-2024

General Engineer	IHS	Claremore, OK	O-4	IHS-23-OK-11974661-ESEP/MP	17-May-2024
Supervisory General Engineer	IHS	Pine Ridge, SD	O-6	IHS-23-GP-11995588-ESEP/MP	4-Jun-2024
Construction Project Manager / COR	NIH	Bethesda, MD	0-4/0-5	See Attached	Open until filled
Civil Engineer III - Project Support & Improvement	ANTHC	Anchorage, AK	O-4	See Attached	Open until filled
Engineering Project Manager II	ANTHC	Anchorage, AK	0-3	See Attached	Open until filled
Health Facilities Electrical Engineer IV	ANTHC	Anchorage, AK	0-5	See Attached	Open until filled
Utility Support Engineer III - Tribal Utility Support	ANTHC	Anchorage, AK	0-4	See Attached	Open until filled
Emergency Management Specialist	ASPR	Washington DC	0-4	See Attached	Open until filled
Emergency Management Specialist	ASPR	Washington DC	0-5	See Attached	Open until filled
Project Specialist/Civil, Mechanical, or Electrical Engineer	NPS	Death Valley, CA or Pahrump, NV	O-4	See Attached	Open until filled
Project Manager/Civil, Mechanical, or Electrical Engineer	NPS	Death Valley, CA or Pahrump, NV	O-5	See Attached	Open until filled
Project Manager/Civil, Mechanical, or Electrical Engineer	NPS	Boulder City, NV	0-5	See Attached	Open until filled
Engineer	HRSA	Negotiable	O-5	Contact CDR Vesnier Lugo <u>Vlugo@hrsa.gov</u>	Open until filled
Senior Engineer	EPA	Northern Mariana Islands	0-5/6	See Attached	Open until filled
Program Management Engineer/Senior Engineer Consultant	EPA	American Samoa	O-5/6	See Attached	Open until filled
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Department of the Interior OFFICE OF EMERGENCY MANAGEMENT

PREPAREDNESS AND RESPONSE DIVISION



VACANCY ANNOUNCEMENT CLOSING DATE: November 8, 2023

Department of the Interior
Program Manager (Preparedness and Response Planner)
O-6 Billet (Full Promotion Potential)
Non-Supervisory

POSITION DESCRIPTION AND DUTIES

The Department of the Interior (Interior) is recruiting a Commissioned Corps Officer to fill the position of Program Manager with a duty station in Washington, DC.

Selectee is a member of the Preparedness and Response Division (PRD) within the Office of Emergency Management (OEM) and works under the administrative direction of the Assistant Director for Preparedness and Response. The PRD develops policies, plans and procedures for all hazard response and recovery activities for emergencies that impact Interior. PRD manages Departmental implementation of presidential policies related to national preparedness and incident management. PRD ensures effective planning and execution of Departmental responsibilities under the *National Planning System* which includes the *National Response Framework* and the *National Disaster Recovery Framework*, and coordinates activities of bureaus and offices assigned specific responsibilities under the Frameworks and subsequent interagency Operations Plans.

The incumbent will lead work as the Preparedness and Response Planner responsible for overarching program management and policy development for the Department's All-Hazards Incident Management Program.

MAJOR DUTIES:

- Provides expert knowledge in emergency planning and preparedness to ensure a comprehensive approach to emergency management across the Interior. Provides guidance and policy interpretation to bureaus and offices and integrates planning and response activities.
- Coordinates support for the One Health initiative as the primary team member working with the Interagency Core Leadership Team member (Deputy Assistant Secretary-Public Safety, Resource Protection, and Emergency Services).
- Establishes and maintains strong and effective working relationships with personnel from Interior bureaus and offices, DHS/FEMA, and other Federal, State and local agencies to facilitate emergency awareness, planning, preparedness, response, recovery and mitigation.
- Provides support for National Security Council (NSC) meetings, Interagency Policy Committee (IPC) and sub-IPC meetings, and Senior Officials Exercises (SOEs) pertaining to, but not limited to, public health, wildlife health, and biological threats and defense.

- Accomplishes emergency management projects assigned by the Office Director, Departmental officials, DHS/FEMA, Health and Human Services (HHS), or the White House.
- Coordinates complex emergency planning and preparedness activities and projects to maintain a level of readiness which permits Interior to respond to emergencies in a coordinated and proactive manner including planning and conducting training, tests, and exercises.
- Develops, writes, and maintains emergency plans to coordinate response activities across bureaus and offices which comply with interagency emergency planning directives, requirements, and standards.
- Leads Departmental teams and work groups and provides expert knowledge in emergency planning and preparedness to ensure a comprehensive approach to emergency management across the Department.
- Evaluates emergency events from a Departmental perspective and responds to ensure appropriate communications and coordination.
- Manages and conducts department-wide training activities pertinent to the program.
- Participates in and/or leads a variety of departmental and interagency committees and work groups dealing with emergency management planning and response activities.
- Seeks opportunities for partnership activities with other emergency management organizations and serves as a Departmental interagency liaison during incidents.

QUALIFICATIONS REQUIRED:

- Comprehensive knowledge and mastery of emergency management directives, policies, regulations, procedures, methods, and the relationships between Federal, State, Tribal and local governments; non-governmental organizations; and the private sector and their emergency response mechanisms and authorities.
- Extensive knowledge of, and demonstrated experience managing preparedness, planning, and response programs and the ability to coordinate complex emergency response activities across multiple organizational elements. Comprehensive knowledge of the *National Incident Management System*, *National Response Framework*, and other elements of the National Preparedness System.
- Demonstrated ability to manage Department-level emergency preparedness and planning activities. Comprehensive, intensive, and practical knowledge of Federal emergency planning frameworks and interagency plans and the role for the Department in these plans, including responsibilities under Emergency Support Functions and Recovery Support Functions of the National Response Framework and National Disaster Recovery Frameworks, respectively.
- Ability to analyze and evaluate the complex operational reports, after action reports,
 plans, and procedures, to deconflict reported information, and to formulate accurate
 reports and summaries including conclusions and recommendations for internal and
 external customers. Analysis is frequently conducted in a time-sensitive environment in
 the absence of complete information, requiring professional judgement and insight and
 may have significant impact on critical operational response activities or on the
 development of new policy, plans, and procedures.

- Professional speaking and writing skills to communicate effectively and resolve conflicting points of view with staff and senior officials from Departmental offices, bureaus, and other agencies and to produce clearly written briefing memos, operational reports, plans, procedures, correspondence, and other written documents.
- Experience in project management and demonstrated skill in organizing and coordinating the efforts of others, motivating and leading teams, management projects, completing studies, and executing programs that contribute to the continuous improvement of operation and activities within the program area and work unit and building constructive relationships with partners.

Applicants must have specialized experience that has provided a mastery of the knowledge of emergency management directives, policies, regulations, procedures, and methods. This knowledge gained through experience, formal education and national certification is necessary for the incumbent to ensure that policy, guidance, recommendations, and consultation services provided are feasible, effective, and meet the requirements of applicable laws and guidance. Experience must clearly demonstrate the ability to make sound decisions, develop and administer emergency management programs, including the development or revision of policies, procedures, or plans.

A Bachelor of Science degree in emergency management, public health, environmental health, engineering, or a related field is required. A master's degree (e.g., MPH, MSPH, MS, or equivalent) is required. Professional licensure (e.g., CSP, CIH, PE, REHS, or equivalent) is required. In addition, applicants must meet RedDOG Readiness Standards. Qualified officers of the rank of O-4 and O-5 are encouraged to apply.

This position closes on November 8, 2023. If interested, please send a cover letter and CV to hhs_liaison@nps.gov.

Position Information:

Thomas Balint Director, OEM

Phone: 202-208-4829

Email: Thomas_Balint@ios.doi.gov

PHS Information:

Sonya Coakley Commissioned Corps Liaison Phone: 202-513-7215

Email: sonya_coakleybaker@nps.gov

Construction Project Manager / COR

DEPARTMENT OF HEALTH AND HUMAN SERVICES

National Institutes of Health

Office of Research Facilities

VACANCY ANNOUNCEMENT

CLOSING DATE: Open Until Filled (Multiple Vacancies)

National Institutes of Health- Office of Research Facilities
Project Manager/General Engineer/Contracting Officer Representative (COR)
O-4/O-5 Billet
Non-Supervisory

Summary

Do you have engineering experience related to facilities construction, renovation, and design? The Office of Research Facilities has Project Manager/General Engineer positions available:

The Division of Design and Construction Management (DDCM): The Division of Design and Construction Management leads and manages the NIH research facilities program for engineering, architecture, and construction from planning through contract closeout. DDCM supports the NIH biomedical research mission by providing unique and innovative facility solutions to support intramural research and related functions at the nearly 300-acre Bethesda, MD campus including the world's largest clinical research hospital, laboratories, animal research facilities, and office buildings. DDCM engineering positions are unique within the NIH and provide the opportunity to work in the complex and specialized field of biomedical research planning, design, and construction. DDCM provides a diverse operating environment including working with all NIH Institutes to deliver construction projects. DDCM projects provide engineers the ability to work in a variety of engineering roles and be involved in building cutting edge research facilities that are truly one of a kind. The construction environment at NIH is dynamic, exciting, and often requires innovative thinking in a multi-disciplinary environment. This requires engineers who think creatively to help develop solutions in partnership with researchers to support the research facility needs. This makes the job extremely interesting and offers a tremendous opportunity to learn and grow as an engineering professional.

Major Duties

As a Project Manager/General Engineer in ORF, you will:

- Lead planning and design work for substantial multi-phase new construction, renovation, and improvement projects for a variety of real property facilities.
- Lead site investigations and evaluate data obtained to determine feasibility, topography, and site configuration or condition of structure and essential data prior to initiating design.

- As a Contracting Officer Representative (COR), review and evaluate all contractor work progress and provide expertise in negotiating technical aspects of contract requirements.
- Direct the preparation of detailed fee estimates and the pertinent correspondence, plans, reports, and A/E contract criteria necessary for project completion.
- Monitor project reviews, readjusting money, schedules, and work required to complete assigned projects.
- Perform final acceptance inspections and complete all administrative actions required to close out assigned projects.
- Use information management, project tracking and computer aided design and drafting (CADD) programs to solve engineering problems and facilitate work.
- Ensure construction contractors are meeting local, state, and federal health and safety requirements.

Qualifications

In order to meet the Basic Qualifications for an Engineer, GS-0830 position, you must:

A. Have a bachelor's degree in professional engineering from a school of engineering with at least one curriculum accredited by the Accreditation Board of Engineering and Technology (ABET) as a professional engineering curriculum; **OR**

B. Have a bachelor's degree in professional engineering that includes differential and integral calculus and courses (more advanced that first-year physics and chemistry) in 5 of the following 7 areas of engineering science or physics: (1) statics, dynamics; (2) strength of materials (stress-strain relationships); (3) fluid mechanics, hydraulics; (4) thermodynamics; (5) electrical fields and circuits; (6) nature and properties of materials (relating particle and aggregate structure to properties); and (7) any other comparable area of fundamental engineering science or physics, such as optics, heat transfer, soil mechanics, or electronics; **OR**

C. Be registered as a professional engineer by any State, the District of Columbia, Guam, or Puerto Rico; **OR**

D. Be registered as an Engineering Intern (EI) or an Engineer in Training (EIT); OR

E. Have 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; **OR**

F. Have successfully completed 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 above; **OR**

G. Have successfully completed a curriculum that led 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 AND I have at least 1 year of professional engineering experience acquired under professional engineering supervision and guidance.

H. Must be able to obtain and maintain an active Level 2, FAC-COR Certification in Contracting Officer Representative within the first year of employment.

These position(s) are open until filled. If interested, please reach out to:

Jim Ng
Deputy Director, Division of Design and Construction Management
Office of Research Facilities
National Institutes of Health
ngj2@mail.nih.gov

Civil Engineer III-Project Support & Improvement(Job Id 390)

Location: US:AK:Anchorage Category: Engineering Employment Type: Employee

Post Date: 10/05/2022 Salary: 65,524.00-81,905.00

USD

Description

The Alaska Native Tribal Health Consortium is a non-profit Tribal health organization designed to meet the unique health needs of Alaska Native and American Indian people living in Alaska. In partnership with the more than 171,000 Alaska Native and American Indian people that we serve and the Tribal health organizations of the Alaska Tribal Health System, ANTHC provides world-class health services, which include comprehensive medical services at the Alaska Native Medical Center, wellness programs, disease research and prevention, rural provider training and rural water and sanitation systems construction.

ANTHC is the largest, most comprehensive Tribal health organization in the United States, and Alaska's second-largest health employer with more than 3,100 employees offering an array of health services to people around the nation's largest state.

Our vision: Alaska Native people are the healthiest people in the world.

Mission statement: Providing the highest quality health services in partnership with our people and the Alaska Tribal Health System.

Benefits include:

- Generous Paid Time Off and holiday schedule. 4 weeks paid vacation per year to start and 12 paid holidays.
- More than 19 Federal healthcare plans. Plans for employee, employee plus one, and employee plus family available. ANTHC covers 80% of all health insurance premiums and 100% of Short-Term Disability, Long-Term Disability, Dental, Vision, Basic Life, and AD&D.
- 401(a) retirement plan; ANTHC will contribute 3% of your annual compensation to the plan account each year, with up to an additional 5% match. 6-year vesting schedule.
- 403(b) retirement savings plan pre-tax and Roth options. Flexible Spending Accounts for Health Care and Dependent care are also available.
- Onsite Child Care in a brand new education facility.
- Onsite free gym access. Additional gym, rock climbing wall and salt-water pool available at the Alaska Pacific University for a small fee per semester. Steep discounts on outdoor equipment rentals available for your Alaskan adventures!
- Tuition reductions for employees and their eligible dependents at the Alaska Pacific University.

Visit us online at www.anthc.org or contact Recruitment 907-729-1301 orcontact us here

Alaska Native Tribal Health Consortium has a hiring preference for qualified Alaska Native and American Indian applicants pursuant to P.L. 93-638 Indian Self Determination Act.

Summary:

Under limited supervision, provides complex design services and coordination of sanitation and health facilities projects for the

continued...

Division of Environmental Health and Engineering (DEHE).

Responsibilities:

Designs, develops and produces construction drawings and documents. Investigates sites, analyzessamples and oversees technical staff.

Develops scope of projects; delegates components to technical staff and collaborates with specialists to produce plans. Approves final designs and incorporates project components. Ensures designs meet program requirements. Completes necessary calculations. Oversees creation of project plan sets and design sheets. Stamps completed drawings. Schedules project design review meetings.

Researches technical specifications for material requirements. Ensures compliance with local, tribal, state and federal rules, regulations and permit requirements. Participates in intermittent and final inspection of facilities. Provides technical support to field staff to facilitate construction. Approves field design changes. Establishes and maintains project schedules.

Develops goals and priorities, and assigns tasks and projects. Writes engineering memoranda and status reports. Coordinates projects with DEHE staff and participates in division quality improvement initiatives.

Provides technical assistance for and engineering evaluations of health and sanitation facilities. Identifies, researches and suggests resolution processes for emergent problems.

Performs other duties as assigned or required.

Other information:

- · Knowledge of principles of engineering and construction, including design of health and sanitation facilities in Arctic and/or northern climates.
- · Knowledge of applicable environmental health statutes, rules, regulations, ordinances, codes administrative orders and other operational guidelines and directives.
- Knowledge of the principles and practices of engineering project management.
- Skill in effectively working with teams managing and leading staff, and delegating tasks and authority.
- Skill in evaluating the work of contractors and consultants for compliance with project plans, specifications and applicable laws, ordinances and policies.
- · Skill in reading and evaluating technical drawings and schematics.
- . Skill in establishing and maintaining cooperative working relationships with co-workers, contractors, and representatives from village communities and state and Federal agencies.

MINIMUM EDUCATION QUALIFICATION

A Bachelor's degree in Civil or Environmental Engineering or relatedfield from an Accreditation Board of Engineering and Technology (ABET) accredited university or college program, or the ability to obtain the degree within twelve (12) months of accepting the position.

MINIMUM EXPERIENCE QUALIFICATION

Non-supervisory- Five (5) years of civil or environmental engineering experience. Two (2) years of Alaska or cold region engineering experience and two (2) years of design experience is preferred. A Master's Degree may be substituted for one year of experience. An equivalent combination of relevanteducation and/or training may be substituted for experience.

MINIMUM CERTIFICATION QUALIFICATION

Candidate must possess a Professional Engineer license (PE) to practice in the State of Alaska, or have a PE license in at least one other state and obtain a PE license in the State of Alaska within 12 months of accepting the position.

ADDITIONAL REQUIREMENTS

Travelsfrequently within Alaska in small fixed wing aircraft; travels outside Alaska.

Send your application to:
Josephine Ambridge, Office Manager
P: (907) 729 - 5673
jmambridge@anthc.org

Engineering Project Manager II(Job Id 345)

Location: US:AK:Anchorage Category: Engineering Employment Type: Employee

Post Date: 09/13/2022 Salary: 68,145.00-85,181.00

USD

Description

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Mission statement: Providing the highest quality health services in partnership with our people and the Alaska Tribal Health System.

Benefits include:

- Generous Paid Time Off and holiday schedule. 4 weeks paid vacation per year to start and 12 paid holidays.
- More than 19 Federal healthcare plans. Plans for employee, employee plus one, and employee plus family available. ANTHC covers 80% of all health insurance premiums and 100% of Short-Term Disability, Long-Term Disability, Dental, Vision, Basic Life, and AD&D.
- 401(a) retirement plan; ANTHC will contribute 3% of your annual compensation to the plan account each year, with up to an additional 5% match. 6-year vesting schedule.
- 403(b) retirement savings plan pre-tax and Roth options. Flexible Spending Accounts for Health Care and Dependent care are also available.
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Alaska Native Tribal Health Consortium has a hiring preference for qualified Alaska Native and American Indian applicants pursuant to P.L. 93-638 Indian Self Determination Act.

Summary:

Under close supervision, the Engineering Project Manager II assists in the management of multiple complex rural sanitation

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projects involving all phases including planning, scope development, funding acquisition, design, construction and final project closeout. The Associate Engineering Project Manager is responsible for the overall success of projects by completing the scope on-schedule and within budget.

Responsibilities:

Assists in the management of multiple sanitation projects in collaboration with customers, funding agencies, design engineers, construction personnel and other project management staff. Provides local program coordination with other Federal, State, Tribal and local programs. May serve as the technical point of contact with multiple communities providing engineering recommendations for project and non-project related requests. Provides assistance in the leadership, direction and guidance to teams in project development, design and construction activities.

Collects and inputs facility deficiency information into the Indian Health Service data systems and develops scopes of work and cost estimates for planning, design and construction phases. Oversees community facility master planning from development of consultant contracts to contract closeout. Works collaboratively with communities to secure project funding.

Reviews and approves standard cooperative project agreements and develops project work plans. Schedules and adjusts project activities as necessary to accommodate changing conditions and establishes and manages consultant contracts to meet schedules. Develops and maintains required project documentation, tracks project progress using standardized project management tools, completes progress reports for external funding agencies. Monitors quality control/quality assurance for all project related activities and develops, manages and monitors project budgets and contracts.

Develops general engineering design concepts in consultation with in-house design staff and approves final conceptual design options ensuring project design meets program requirements. Coordinates and/or inspects construction performed by contractors and/or in-house crews and prepares punch-list items and beneficial use agreements. Completes project closeout procedures including financial reviews, grant closeouts, transfers of ownership, final reports, and prepares project closeout documents.

Assists and supports ANTHC leadership in the achievement of ANTHC goals and objectives.

Performs other duties as assigned.

Other information:

KNOWLEDGE and SKILLS

- Knowledge of applicable Federal, State, and Tribal law, regulations, rules, policies, processes, codes and operational guidelines.
- Knowledge of Alaska Tribal Health System, ANTHC, and Alaska Native culture(s) and politics.
- Knowledge of project management principles related to the engineering, design and construction of health and sanitation facilities with respect to managing scope, schedule, budget, quality and risk.
- Knowledge of principles of engineering and construction of sanitation facilities for rural communities.
- Knowledge of the principles and practices of funding capital infrastructure projects.
- Knowledge in developing and managing consultant and construction contract scopes of work.
- Skill in using analytical and research skills to define and solve problems.
- Skill in assessing and prioritizing multiple tasks, projects and demands.
- Skill in effectively managing and leading teams, and delegating tasks and authority.
- Skill in evaluating the work of contractors and consultants for compliance with project plans, specifications and applicable laws, ordinances and policies.
- Skill in reading and evaluating technical drawings and schematics.
- Skill in establishing and maintaining cooperative working relationships with federal and state agencies, co-workers, contractors, and individuals with wide array of cultural, political, educational, socio-economic, geographic and linguistic backgrounds.
- Skill in operating a personal computer, utilizing a variety of software applications.
- Skill in verbal and written communication.

MINIMUM EDUCATION QUALIFICATION

B.S. in Engineering or engineering related degree from an ABET university or program.

MINIMUM EXPERIENCE QUALIFICATION

Non-supervisory - Two (2) years of project and/or construction management experience of public works projects. Relevant M.S. or B.A. degree or may be substituted for one (1) year of required experience.

MINIMUM CERTIFICATION QUALIFICATION

Candidate must possess a Fundamentals of Engineering (FE) also known as an Engineer In Training (EIT).

ADDITIONAL REQUIREMENTS

Travels frequently within Alaska in small fixed wing aircraft; travels outside Alaska.

Send your application to:
Josephine Ambridge, Office Manager
P: (907) 729 - 5673
jmambridge@anthc.org

Health Facilities Electrical Engineer IV(Job Id 377)

Post Date: 10/13/2022 Salary: 84,855.00-

106,069.00 USD

Description

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Benefits include:

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- 401(a) retirement plan; ANTHC will contribute 3% of your annual compensation to the plan account each year, with up to an additional 5% match. 6-year vesting schedule.
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- Tuition reductions for employees and their eligible dependents at the Alaska Pacific University.

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Alaska Native Tribal Health Consortium has a hiring preference for qualified Alaska Native and American Indian applicants pursuant to P.L. 93-638 Indian Self Determination Act.

Summary:

Under close supervision, provides services to the Tribal Health Organizations (THO) as assigned within the DEHE Health Facilities



Responsibilities:

REPRESENTATIVE DUTIES

May represent ANTHC in external contact with partners (including regional tribal health organizations), agencies and consultants as required. Provides support for programs of Tribal Health Organizations (THO) according to their requirements. Support could include project management, technical reviews and inspections, oversight of contracts, and management assistance.

Works collaboratively with internal staff and THO's to maximize the funding available for Maintenance and Improvement (M&I) as well as effective and efficient use of this funding. Performs delivery of services for projects assigned to the health facility-engineering group, which includes development and implementation of comprehensive long range health facility programs, The Joint Commission (TJC) compliance, deep look surveys, master plans, energy audits, and training for health facility sustainability. Serves on assigned committees, task forces, and groups utilizing both technical and management expertise.

Assures continuity of technical support to THO's throughout the State of Alaska including the management and deployment of required technical skills and services. Assures the preparation of required Project Summary Documents (PSD's). Implements technical standard processes, guidelines, practices, services, and schedules in support of THO's.

Assists contracting specialists with development of various contract instruments on behalf of the health facilities program and tribes. Assists by monitoring project budgets, schedules and performance and/or technical oversight. Completes internal and external written and oral reports professionally and in a timely manner.

Coordinates with DEHE construction finance to insure timely and accurate financial reporting. Ensures that the Facilities Engineering Deficiency System (FEDS) is accurate to reflect changes in facility conditions. Works closely with the small clinic organizations to satisfy their consultation services.

Performs other duties as assigned or required.

Other information:

KNOWLEDGE and SKILLS

- Knowledge of electrical engineering practices and procedures.
- · Knowledge of applicable Federal, State, and local laws, codes and regulations.
- · Knowledge of construction practices applicable to rural Alaska.
- · Knowledge of acquisition procedures and contracting methods.
- Skill in implementing strategic plans, goals, and procedures for cost effective management of allocated resources.
- · Skill in assessing and prioritizing multiple tasks, projects and demands.

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- · Skill in establishing and maintaining cooperative working relationships.
- Skill in operating a personal computer utilizing a variety of computer software.
- · Skill in verbal and written communication.

MINIMUM EDUCATION QUALIFICATION

A Bachelor's Degree in Electrical Engineering or related field from an Accreditation Board of Engineering and Technology (ABET) accredited university or college program, or the ability to obtain the degree within twelve (12) months of accepting the position.

MINIMUM EXPERIENCE QUALIFICATION

Health Facilities Electrical Engineer I

Non-supervisory - Entry level, no experience is required.

AND

Supervisory - None

Health Facilities Electrical Engineer II

<u>Non-supervisory</u> – Candidates with an Electrical degree must have two (2) years' experience applicable to facility management, design, and construction. A relevant Master's degree may be substituted for one year of required experience.

AND

Supervisory - None

Health Facilities Electrical Engineer III

<u>Non-supervisory</u> – Candidates with an Electrical degree must have five (5) years' experience applicable to facility management, design, and construction. A relevant Master's degree may be substituted for one year of required experience.

AND

Supervisory - None

Health Facilities Electrical Engineer IV

<u>Non-supervisory</u> - Engineering candidates with an Electrical degree must have eight (8) years' experience applicable to facility management, design, and construction. A relevant Master's degree may be substituted for one year of required experience.

TO INCLUDE

<u>Supervisory</u> - Two (2) years involving employee supervision. At least four (4) years of Alaska or cold regions experience in the respective discipline is preferred.

MINIMUM CERTIFICATION QUALIFICATION

continued...

Health Facilities Electrical Engineer II

Engineer candidates must possess a Fundamentals of Engineering (FE), also known as an Engineer-in-Training (EIT).

Health Facilities Electrical Engineer III

• Candidate must possess a Professional Engineer license (PE) to practice in the State of Alaska, or have a PE license in at least one other state and obtain a PE license in the State of Alaska within 12 months of accepting the position.

Health Facilities Electrical Engineer IV

• Candidate must possess a Professional Engineer license (PE) to practice in the State of Alaska, or have a PE license in at least one other state and obtain a PE license in the State of Alaska within 12 months of accepting the position.

PREFERRED EXPERIENCE QUALIFICATION

Health Facilities Electrical Engineer IV

<u>Non-supervisory</u> - Engineering candidates with an Electrical degree and must have eight (8) years experience applicable to facility management, design, and construction. A relevant Master's degree may be substituted for one year of required experience.

AND

<u>Supervisory</u> - Two (2) years involving employee supervision. At least four (4) years of Alaska or cold regions experience in the respective discipline is preferred.

Send your application to:
Josephine Ambridge, Office Manager
P: (907) 729 - 5673
jmambridge@anthc.org

Utility Support Engineer III- Tribal Utility Support(Job Id 341)

Location: US:AK:Anchorage Category: Engineering Employment Type: Employee

Post Date: 10/24/2022 Salary: 77,849.00-97,311.00

USD

Description

The Alaska Native Tribal Health Consortium is a non-profit Tribal health organization designed to meet the unique health needs of Alaska Native and American Indian people living in Alaska. In partnership with the more than 171,000 Alaska Native and American Indian people that we serve and the Tribal health organizations of the Alaska Tribal Health System, ANTHC provides world-class health services, which include comprehensive medical services at the Alaska Native Medical Center, wellness programs, disease research and prevention, rural provider training and rural water and sanitation systems construction.

ANTHC is the largest, most comprehensive Tribal health organization in the United States, and Alaska's second-largest health employer with more than 3,100 employees offering an array of health services to people around the nation's largest state.

Our vision: Alaska Native people are the healthiest people in the world.

Mission statement: Providing the highest quality health services in partnership with our people and the Alaska Tribal Health System.

Benefits include:

- Generous Paid Time Off and holiday schedule. 4 weeks paid vacation per year to start and 12 paid holidays.
- More than 19 Federal healthcare plans. Plans for employee, employee plus one, and employee plus family available. ANTHC covers 80% of all health insurance premiums and 100% of Short-Term Disability, Long-Term Disability, Dental, Vision, Basic Life, and AD&D.
- 401(a) retirement plan; ANTHC will contribute 3% of your annual compensation to the plan account each year, with up to an additional 5% match. 6-year vesting schedule.
- 403(b) retirement savings plan pre-tax and Roth options. Flexible Spending Accounts for Health Care and Dependent care are also available.
- Onsite Child Care in a brand new education facility.
- Onsite free gym access. Additional gym, rock climbing wall and salt-water pool available at the Alaska Pacific University for a small fee per semester. Steep discounts on outdoor equipment rentals available for your Alaskan adventures!
- Tuition reductions for employees and their eligible dependents at the Alaska Pacific University.

Visit us online at www.anthc.org or contact Recruitment 907-729-1301 orcontact us here

Alaska Native Tribal Health Consortium has a hiring preference for qualified Alaska Native and American Indian applicants pursuant to P.L. 93-638 Indian Self Determination Act.

Summary:

Under limited supervision, provides technical assistance and engineering support services to rural communities for the operations

continued...

and maintenance of native community owned and operated sanitation facilities infrastructure. This job description may apply to any of the following four (4) engineering disciplines: Civil, Environmental, Mechanical, or Electrical.

Responsibilities:

Provides consulting services for engineering, repair, upgrade design and minor construction of community-owned water and wastewater facilities for the Division of Environmental Health & Engineering (DEHE). Assures proper operation and maintenance of constructed sanitation facilities. Provides operator training, plan review, technical assistance and emergency response to the communities. Assesses and adjusts priorities and plans as needed to meet individual system operations requirements, operator training schedules, emergency response, and program objectives. Responds to sanitation facilities emergencies as required.

Reviews and evaluates proposed and existing sanitation facilities to verify that proposed or existing infrastructure is the type of facility best suited for the community. Reviews engineering reports; provides operational cost and maintenance estimates for proposed and existing facilities. Reviews plans and specifications for sanitation facilities. Reviews, evaluates and recommends engineering methods for the design of drinking water, wastewater and solid waste facilities. Reviews designs, specifications and vendor proposals for conformance to operational and maintenance needs.

Provides training and instruction to water/wastewater plant operators on a wide variety of subjects in both classroom and field environments. Reviews changes in DEHE program services, technologies and policies; develops training content to meet new objectives; updates training content and develops new training materials and instructional methods. Counsels students and provides special help as needed.

Coordinates technical support resources with DEHE, other departments, regional health organizations and the State of Alaska.

Performs other duties as assigned.

Other information:

KNOWLEDGE and SKILLS

- · Knowledge of principles of environmental engineering and construction, including design of health and sanitation facilities in cold climates.
- · Knowledge of applicable environmental health statutes, rules, regulations, ordinances, codes, administrative orders and other operational guidelines and directives.
- · Knowledge of federal and state laws, rules and regulations for drinking water and wastewater treatment.
- Knowledge of mechanical processes and chemical treatments for water and wastewater systems.
- Skill in analyzing environmental health issues and preparing recommendations based on findings.
- Skill in establishing and maintaining effective working relations with co-workers and representatives from other local, state and federal agencies.
- · Skill in reading and evaluating technical drawings and schematics.

continued...

- Skill in planning, organizing, scheduling and conducting technical training classes.
- Skill in operating a personal computer utilizing a variety of software applications.

MINIMUM EDUCATION QUALIFICATION

A Bachelor of Science degree in Civil Engineering or related engineering field from an Accreditation Board of Engineering and Technology (ABET) accredited university or college program

MINIMUM EXPERIENCE QUALIFICATION

Non-supervisory - Five (5) years of civil and environmental engineering experience. A Master's of Science degree from an ABET accredited college may be substituted for one year of experience.

This job description may apply to any of the following four (4) engineering disciplines: Civil, Environmental, Mechanical, or Electrical.

Synopsis of disciplines:

Civil -that branch of professional engineering which embraces studies and activities in connection with research, design, and construction of fixed works for irrigation, drainage, waterpower, water supply and treatment, flood control, inland waterways, harbors, municipal improvements, railroads, highways, tunnels, airports and airways, sewerage, refuse disposal, foundations, structures, or bridges.

Environmental – Identifies and assesses environmental problems and develops solutions using principles of biology and chemistry.

Mechanical - that branch of professional engineering which deals with engineering problems relating to generation, transmission and utilization of energy in the thermal or mechanical form, and also with mechanical processes, heating, air conditioning, refrigeration and plumbing; it is concerned with the research, design, production, operational, organizational and economic aspects of these studies and activities.

Electrical - that branch of professional engineering which embraces studies and activities relating to generation, transmission and utilization of electrical energy and to telecommunications systems and facilities, including the design of electrical, electronic and magnetic circuits and components, and the technical control of their operation and of the design of electrical and telecommunications gear; it is concerned with the research, organizational and economic aspects of these studies and activities.

Candidates from each discipline must demonstrate the ability to apply knowledge of mathematics, science, and engineering; design and conduct experiments and analyze and interpret data; design systems, components, or processes to meet desired needs; identify, formulate and solve engineering problems. Must have the ability to recognize the need for life-long learning and pursue it to remain current. Must be able to use the techniques, skills, and modern engineering tools necessary for engineering practice.

MINIMUM CERTIFICATION QUALIFICATION

Candidate must possess a Professional Engineering license (PE) to practice in the State of Alaska, or have a PE license in at least one other state and obtain a PE license in the State of Alaska within 12 months of accepting position.

ADDITIONAL REQUIREMENTS

Send your application to: Josephine Ambridge, Office Manager P: (907) 729 - 5673 jmambridge@anthc.org

Depending on the needs of the organization, some incumbents in this job class may be required to obtain additional certifications or training in one or more specialty areas.

Position Description

Emergency Management Specialist, GS-0089-12

PD: 21EP109627 Job Code: 006312

CLC: N565

Introduction

This standard position description is established for use by any of the Divisions within the Office of the Assistant Secretary for Preparedness and Response (ASPR). The mission of ASPR is to save lives and protect Americans from 21st century health security threats.

Emergency Management Specialists (EMS) perform work in order to prevent, protect from, prepare for, respond to, recover from and/or mitigate natural or man-made emergencies. Maintains 24/7 individual readiness to perform in an emergency response environment that may require on-call duty, and/or extended shift work (e.g. all-hazards public health watch support, incident emergency alert, notification and escalation and incident management support).

EMS complies with and follows public health emergency management related directives, regulations, policies, laws, standards, and guidance (e.g., National Security Strategy, Presidential Policy Directives, Homeland Security Presidential Directives, National Frameworks, National Incident Management System)

To carry out its mission, ASPR: (1) fosters collaborations, partnerships, integration, and resource leveraging to increase the ASPR's health impact and achieve population health goals; (2) provides strategic direction to support ASPR's public health preparedness and response efforts; (3) manages ASPR preparedness and emergency response programs; (4) maintains ASPR's platforms for emergency response operations; (5) communicates the mission, functions and activities of public health preparedness and emergency response to internal and external stakeholders; (6) delivers critical medical assets to the site of a national emergency; (7) provides program support, technical assistance, and guidance to state, local, tribal and territorial public health departments; (8) provides ASPR's core incident management structure to coordinate and execute preparedness and response activities;; and (9) provides the centralized management and coordination of national scenario capabilities planning and exercising of these plans for ASPR.

Major Duties and Responsibilities

<u>Public Health Emergency Management Preparedness & Response Duties</u>: Supports Incident Management System (IMS) leadership or Subject Matter Experts (SME) during ASPR Secretary's Operations Center (SOC), activations, emergency responses and exercises. As a technical consultant on public health emergency management the incumbent performs the following:

Operations and Situational Awareness (35%)

Applies appropriate knowledge management and decision support tools, models, and procedures to gain current and accurate situational awareness. Assists in the identification of response information requirements and data reporting schedules. Collects public health emergency management data and information from domestic and international sources. Supports quality assurance, data analysis, and decision support product synthesis operations. Prepares applicable

maps as well as other visual and written information products in support of both daily and response operations as directed.

Assists in the development and implementation of plans, procedures, protocols, and templates for the maintenance of situational awareness of current and emerging public health events. Monitors and responds to daily and event specific Critical Information Requirements (CIRs), and notifies supervisory leadership when such CIRs are triggered. Maintains working proficiency in and trains others in the use of HHS/ASPR systems developed to support such situational awareness and notification processes.

Assists in the development and implementation of plans and strategic, operational, and tactical procedures, protocols, and templates to execute public health emergency management functions in an orderly manner. Under supervision, monitors and responds to mission assignments and maintains close coordination with ASPR programs to assure all requirements are met in public health emergency responses. Supports deployment of material and personnel consistent with Incident Action Plans and ASPR response leadership decisions. Implements protocols for the tracking of emergency management activities from the task level to the objective level.

Maintains working proficiency in the use of HHS/ASPR systems developed to support such activity tracking.

Reviews Incident Action Plans and provides input on emergency management goals and objectives, response capability limitations, and proposed tactics for coordinating response activities. Assists in the development and dissemination of ASPR and program Warning, Alert, and Activation Orders in response to HHS or DHS orders, as well as operations orders in response to ASPR directives. Implements distribution plans and controls the distribution of such orders. Continuously reviews the effectiveness of current operational policies and programs, participates in long-range planning, identifies resource needs, and recommends improvements to response programs.

Resource Management (30%)

Identifies, coordinates and prepares ASPR staff for responder roles including staffing of SOC, IMS functions/positions, and deployable teams during public health emergencies or exercises. Conducts information briefings such as mission briefings, just-in-time training, and facility orientations for such staff.

Develops and maintains Incident Management System documentation such as organizational charts, Job Action Sheets/Rotation assignment sheets, and documentation relating to responder staff responsibilities. Identifies response staffing funding issues, to include documentation of staff utilization and reimbursement of program accounts.

Provides travel assistance to ASPR staff deploying in support of ASPR activations, disease outbreaks, site visits, or emergency response activities. Implements travel protocols to ensure travel itineraries meet operational needs and comply with Federal Travel Regulations.

Issues, maintains, tracks and inventories deployable assets to provide ASPR staff supporting emergency response activities with needed equipment, field gear and Personal Protective Equipment (PPE).

Identifies and facilitates the procurement of state of the art equipment and materiel to enhance capability of deployers supporting emergency responses.

Coordinates transportation and shipping of lab samples, supplies and mission critical equipment and materials.

Coordinates facility and telecommunications response needs. Performs tasks to maintain alternate site readiness to support Continuity of Operations (COOP) functions.

Provides status updates, and guidance as requested, on the management of financial and procurement activities supporting emergency responses.

Plans, Training, Exercise, and Evaluation

(25%)

Contributes to interagency and intra-agency all-hazard emergency and incident specific planning. Supports the development of effective plans which permit ASPR and its programs to respond to emergencies in a coordinated and proactive manner. In coordination with Subject Matter Experts (SME), develops, maintains and updates public health Emergency Management Plans. Plans address natural (e.g. hurricanes, floods, droughts, earthquakes, etc.) and man-made (e.g. enemy-induced situations, civil disturbances, catastrophic disasters, etc.) emergencies.

Implements and maintains Continuity of Operations (COOP), Devolution and Reconstitution Plans, alternate sites, cadre/team assignments, emergency contact data, and access to applicable vital agency records. Coordinates the identification of mission essential functions, facilities, and systems including national critical infrastructure and key resources.

Participates in, supports, and captures comments from hot washes, after action reviews, and corrective action activities following response operations and exercises to more effectively manage future responses. Drafts documents findings and tracks progress of corrective action activities.

Plans, coordinates, and executes exercises in accordance with public health and emergency management related directives, regulations, policies, laws, standards and guidance (e.g. Homeland Security Exercise and Evaluation Program (HSEEP).

Plans, coordinates, and conducts individual and collective training in accordance with public health and emergency management related directives, regulations, policies, laws, standards and guidance. Develops supporting training materials.

Technical Assistance and Capacity Development

(10%<u>.</u>

Supports the assessment of public health emergency management programs for compliance with established public health and emergency management standards.

Provides technical assistance in support of the development of designated and/or assigned public health preparedness, response, and recovery activities associated with natural and/or man-made disasters to governmental and non-governmental partners to include Federal, State, Local, Tribal,

Territorial (SLTT), and/or International (World Health Organization and Ministries of Health) agencies. Coordinates various emergency response program activities with domestic and international agencies.

Participates in emergency management meetings and conferences. Maintains effective working relationships with program personnel from domestic and international agencies to facilitate emergency awareness, planning, preparedness, response, recovery and mitigation.

Performs other duties as assigned.

Factor 1: Knowledge Required by the Position

FL 1-7, 1250 pts.

In-depth knowledge of theories, concepts, principles, practices, methods and techniques of public health emergency management program administration, especially as related to the provision of public health services in emergency situations with public health ramifications, to provide advisory services and respond effectively in emergency situations.

Comprehensive knowledge of regulations, policies, procedures and scientific principles as they relate to public health issues associated with man-made and natural emergencies to respond with with appropriate actions to protect public health and safety

Knowledge to analyze situations and provide input to development and implementation of all hazard plans to facilitate responses to public health emergencies.

Understanding of the National Incident Management System (NIMS) functional roles performed in an operations center in order to act in an advisory role, responding quickly and decisively in stressful situations.

Experience in preparing, reviewing, editing and clearing executive level emergency management documents and reports.

Experience with personal computer software including Program/Project Management, word processing, electronic presentations, spreadsheets, SharePoint, and other applicable software programs; experience working with emergency management information systems.

Comprehensive knowledge of a wide range of concepts, principles, and practices for the investigation, application, and modification of doctrine in Emergency Management and related fields. Make recommendations for development, adoption and implementation of a robust emergency management program to ensure mission continuity across the United States.

Knowledge of Federal law, and Emergency Management regulations, policies, and guidance. Through this knowledge, the incumbent provides assistance in developing ever evolving concepts, strategies and business practices and planning guidance in order to ensure mission continuity.

Factor 2: Supervisory Controls

Level 2-4, 450 pts.

Receives general guidance and supervision. The supervisor sets the overall objectives and resources available. The employee and supervisor in consultation identify areas of mission assignments and overall program objectives. The employee is responsible for organizing, planning and implementing the activities to prepare for and respond to emergency management situations. Issues that affect policy or are of a precedent setting nature are assessed by the incumbent, and recommendations are made to the supervisor for approval or further discussion.

Completed work is accepted as being technically authoritative and is reviewed only for meeting the objectives. Acts with independence during actual emergency situations and when serving as an ASPR emergency management representative.

Factor 3: Guidelines Level 3-4, 450 pts.

Guidelines include a variety of national strategy and doctrinal documents as well as public health-related plans, (e.g. National Response Framework, Presidential Policy Directives, National Security Strategy, National Health Security Strategy) as well as agency manuals, directives, instructions, and established practices. Guidelines are often general by nature, requiring the employee to adapt or modify established procedures or find innovative ways to accomplish assigned tasks. The employee must use judgment to respond to needs for which no real guidelines are available. The employee must keep abreast of new or developing public health threats and developments in emergency response practices to assess the situation and disseminate pertinent information to other personnel.

Factor 4: Complexity Level 4-5, 325 pts.

The employee is responsible for providing expert advice and direction on a broad range of emergency response and preparedness activities. Assignments require analysis of interrelated issues of effectiveness, efficiency and productivity affecting ASPR's public health interests. The employee develops and improves operational protocols, procedures and plans that effectively respond to the public health needs of those affected by a range of hazardous situations.

Emergency response programs involve a complex interaction between multiple emergency management/public health agencies/organizations on the international and domestic levels. Emergency response, safety practices, and medical management are rapidly evolving areas within these agencies and organizations. This requires the employee to exercise judgment and knowledge in providing advisory services, identifying and resolving complex problems. In an emergency situation, decisions must be made quickly and correctly. The incumbent must effectively coordinate health response activities for ASPR with other emergency response groups at all levels in order to prevent, protect from, prepare for, respond to, recover from and/or mitigate natural or man-made emergencies.

Factor 5: Scope and Effect Level 5-4, 325pts.

The purpose of the work is to provide technical advice, guidance and assistance to response agencies regarding public health emergency response management and coordination. The employee functions as an Emergency Management Specialist to assist in support provided to ASPR, HHS, other Federal, State and local agencies, organizations, and professional groups associated with public health. The work requires a full understanding of public health hazards in order to recommend the appropriate action and resources during an emergency event, and to ensure the successful accomplishment of emergency response activities in accordance with federal, state and agency guidance.

The work affects internal and external agencies, organizations, and professional groups associated with public health, and can impact the health and well-being of the general public.

Factors 6/7: Personal Contacts & Purpose of Contacts Level 3c, 180 pts.

The employee interacts with Federal agency managerial and technical staff, multi-agency advisory and policy committees, public health professional organizations and societies, state and local health officials, international public health officials, emergency management personnel, law enforcement and international public health organizations. Contacts may be telephonic, electronic, face-to-face in meetings, conferences, during training, exercises and drills, or actual emergency situations.

Personal contacts within ASPR and HHS are to coordinate response actions and implement findings and recommendations. Provides advise for operational or organizational improvements

or enhancements to program effectiveness. External contacts are made to assist domestic and international emergency management personnel in developing and following appropriate procedures to minimize potential public health problems. Resistance may be encountered due to competing interests, overlap of authority, differing objectives, and resource availability issues. Resolution of problems may require negotiation and persuasion.

Factor 8: Physical Demands

Level 8-1, 5 pts.

Work is primarily sedentary. Site visits, presentations and attendance at public forums, various committee and interagency meetings will necessitate occasional travel. Also, when required, works on a deployable team. In this capacity the employee may be required to respond to hazardous situations or disasters which may result in exposure to hazardous materials in an uncontrolled environment.

This may necessitate the wearing of protective clothing and equipment in all climates and terrain. The employee must be available 24-hours-a-day during on-call rotations. The employee must complete requisite training to support emergency response activities. This may involve more strenuous physical exertion than would be encountered in an office setting. The employee must be able to function effectively in a highly stressful environment that routinely includes shift work, and requires readiness to deploy as needed to national or international sites.

Factor 9, Work Environment

Level 9-1, 5 pts.

The work environment involves everyday risks or discomforts that require normal safety The work environment involves everyday risks or discomforts that require normal safety precautions typical of such places as offices, meeting rooms, training rooms, etc. The work area is adequately lighted, heated, and ventilated,

If deployed, site visits may involve inadvertent exposure to operating machines and equipment, hazardous materials, high noise levels under extremely adverse weather and living conditions. The ability to use and wear protective equipment is mandatory.

If operating in an international (hostile) environment, work may involve exposure to Department of State identified threats and may require compliance with security protocol.

Other Information:

Job duties and responsibilities will require a Noncritical Sensitive (Secret) Security Clearance due to employee receiving information pertaining to classified/unclassified sensitive documents, policy making documentation, and financial records.

This is a Drug Testing Designated Position. Must successfully pass a urinalysis drug screening prior to appointment. Subject to unannounced random drug testing for the duration of their time in this position.

Must work on-site a minimum of 50 percent of the time.

Must be available 24 hours a day during on call rotations. The employee must be able to function effectively in a highly stressful environment that routinely includes shift work and requires readiness to deploy as needed to national or international sites.

Total Points: 2990

Grade Conversion Table: 2755-3150=GS-12

Position Description

Emergency	Management	Specialist,	GS-0089-13

PD:

Job Code:

CLC:

Introduction

This standard position description is established for use by any of the Divisions within the Office of the Assistant Secretary for Preparedness and Response (ASPR). The mission of ASPR is to save lives and protect Americans from 21st century health security threats.

Emergency Management Specialists (EMS) perform work to prevent, protect from, prepare for, respond to, recover from and/or mitigate natural or man-made emergencies. Maintains 24/7 individual readiness to perform in an emergency response environment that may require on-call duty, and/or extended shift work (e.g., all-hazards public health watch support, incident emergency alert, notification and escalation and incident management support).

EMS complies with and follows public health emergency management related directives, regulations, policies, laws, standards, and guidance (e.g., National Security Strategy, Presidential Policy Directives, Homeland Security Presidential Directives, National Frameworks, National Incident Management System)

To carry out its mission, ASPR: (1) fosters collaborations, partnerships, integration, and resource leveraging to increase the ASPR's health impact and achieve population health goals; (2) provides strategic direction to support ASPR's public health preparedness and response efforts; (3) manages ASPR preparedness and emergency response programs; (4) maintains ASPR's platforms for emergency response operations; (5) communicates the mission, functions and activities of public health preparedness and emergency response to internal and external stakeholders; (6) delivers critical medical assets to the site of a national emergency; (7) provides program support, technical assistance, and guidance to state, local, tribal and territorial public health departments; (8) provides ASPR's core incident management structure to coordinate and execute preparedness and response activities;; and (9) provides the centralized management and coordination of national scenario capabilities planning and exercising of these plans for ASPR.

Major Duties and Responsibilities

Public Health Emergency Management Preparedness & Response Duties:

Supports Incident Management System (IMS) leadership or Subject Matter Experts (SME) during ASPR Secretary's Operations Center (SOC), activations, emergency responses and

exercises. As a technical consultant on public health emergency management the incumbent performs the following:

Operations and Situational Awareness

(35%)

Applies appropriate knowledge management and decision support tools, models, and procedures to gain current and accurate situational awareness. Assists in the identification of response information requirements and data reporting schedules. Collects public health emergency management data and information from domestic and international sources. Supports quality assurance, data analysis, and decision support product synthesis operations. Prepares applicable maps as well as other visual and written information products in support of both daily and response operations as directed.

Assists in the development and implementation of plans, procedures, protocols, and templates for the maintenance of situational awareness of current and emerging public health events. Monitors and responds to daily and event specific Critical Information Requirements (CIRs) and notifies supervisory leadership when such CIRs are triggered. Maintains working proficiency in and trains others in the use of HHS/ASPR systems developed to support such situational awareness and notification processes.

Assists in the development and implementation of plans and strategic, operational, and tactical procedures, protocols, and templates to execute public health emergency management functions in an orderly manner. Under supervision, monitors and responds to mission assignments and maintains close coordination with ASPR programs to assure all requirements are met in public health emergency responses. Supports deployment of materiel and personnel consistent with Incident Action Plans and ASPR response leadership decisions. Implements protocols for the tracking of emergency management activities from the task level to the objective level.

Maintains working proficiency in the use of HHS/ASPR systems developed to support such activity tracking.

Reviews Incident Action Plans and provides input on emergency management goals and objectives, response capability limitations, and proposed tactics for coordinating response activities. Assists in the development and dissemination of ASPR and program Warning, Alert, and Activation Orders in response to HHS or DHS orders, as well as operations orders in response to ASPR directives. Implements distribution plans and controls the distribution of such orders. Continuously reviews the effectiveness of current operational policies and programs, participates in long-range planning, identifies resource needs, and recommends improvements to response programs.

Resource Management

(30%)

Identifies, coordinates, and prepares ASPR staff for responder roles including staffing of SOC, IMS functions/positions, and deployable teams during public health emergencies or exercises. Conducts information briefings such as mission briefings, just-in-time training, and facility orientations for such staff.

Develops and maintains Incident Management System documentation such as organizational charts, Job Action Sheets/Rotation assignment sheets, and documentation relating to responder staff responsibilities. Identifies response staffing funding issues, to include documentation of staff utilization and reimbursement of program accounts.

Provides travel assistance to ASPR staff deploying in support of ASPR activations, disease outbreaks, site visits, or emergency response activities. Implements travel protocols to ensure travel itineraries meet operational needs and comply with Federal Travel Regulations.

Issues, maintains, tracks and inventories deployable assets to provide ASPR staff supporting emergency response activities with needed equipment, field gear and Personal Protective Equipment (PPE).

Identifies and facilitates the procurement of state-of-the-art equipment and materiel to enhance capability of deployers supporting emergency responses.

Coordinates transportation and shipping of lab samples, supplies and mission critical equipment and materials.

Coordinates facility and telecommunications response needs. Performs tasks to maintain alternate site readiness to support Continuity of Operations (COOP) functions.

Provides status updates, and guidance as requested, on the management of financial and procurement activities supporting emergency responses.

Plans, Training, Exercise, and Evaluation (25%)

Contributes to interagency and intra-agency all-hazard emergency and incident specific planning. Supports the development of effective plans which permit ASPR and its programs to respond to emergencies in a coordinated and proactive manner. In coordination with Subject Matter Experts (SME), develops, maintains, and updates public health Emergency Management Plans. Plans address natural (e.g., hurricanes, floods, droughts, earthquakes, etc.) and man-made (e.g., enemy-induced situations, civil disturbances, catastrophic disasters, etc.) emergencies.

Implements and maintains Continuity of Operations (COOP), Devolution and Reconstitution Plans, alternate sites, cadre/team assignments, emergency contact data, and access to applicable vital agency records. Coordinates the identification of mission essential functions, facilities, and systems including national critical infrastructure and key resources.

Participates in, supports, and captures comments from hot washes, after action reviews, and corrective action activities following response operations and exercises to manage future responses more effectively. Drafts documents findings and tracks progress of corrective action activities.

Plans, coordinates, and executes exercises in accordance with public health and emergency management related directives, regulations, policies, laws, standards, and guidance (e.g., Homeland Security Exercise and Evaluation Program (HSEEP).

Plans, coordinates, and conducts individual and collective training in accordance with public health and emergency management related directives, regulations, policies, laws, standards, and guidance. Develops supporting training materials.

Technical Assistance and Capacity Development (10%)

Supports the assessment of public health emergency management programs for compliance with established public health and emergency management standards.

Provides technical assistance in support of the development of designated and/or assigned public health preparedness, response, and recovery activities associated with natural and/or man-made disasters to governmental and non-governmental partners to include Federal, State, Local, Tribal, Territorial (SLTT), and/or International (World Health Organization and Ministries of Health) agencies. Coordinates various emergency response program activities with domestic and international agencies.

Participates in emergency management meetings and conferences. Maintains effective working relationships with program personnel from domestic and international agencies to facilitate emergency awareness, planning, preparedness, response, recovery, and mitigation.

Performs other duties as assigned.

FACTORS

Factor 1. Knowledge Required by the Position, Level 1-8, 1550 points

In-depth knowledge of theories, concepts, principles, practices, methods, and techniques of public health emergency management program administration, especially as related to the provision of public health services in emergency situations with public health ramifications, to provide advisory services and respond effectively in emergency situations.

Comprehensive knowledge of regulations, policies, procedures, and scientific principles as they relate to public health issues associated with man-made and natural emergencies to respond with with appropriate actions to protect public health and safety

Knowledge to analyze situations and provide input to development and implementation of all hazard plans to facilitate responses to public health emergencies.

Understanding of the National Incident Management System (NIMS) functional roles performed in an operations center to act in an advisory role, responding quickly and decisively in stressful situations.

Experience in preparing, reviewing, editing, and clearing executive level emergency management documents and reports.

Experience with personal computer software including Program/Project Management, word processing, electronic presentations, spreadsheets, SharePoint, and other applicable software programs; experience working with emergency management information systems.

Comprehensive knowledge of a wide range of concepts, principles, and practices for the investigation, application, and modification of doctrine in Emergency Management and related fields. Make recommendations for development, adoption, and implementation of a robust emergency management program to ensure mission continuity across the United States.

Knowledge of Federal law, and Emergency Management regulations, policies, and guidance. Through this knowledge, the incumbent assists in developing ever evolving concepts, strategies and business practices and planning guidance in order to ensure mission continuity.

Factor 2. Supervisory Controls, Level 2-4, 450 points

Receives general guidance and supervision. The supervisor sets the overall objectives and resources available. The employee and supervisor in consultation identify areas of mission assignments and overall program objectives. The employee is responsible for organizing, planning and implementing the activities to prepare for and respond to emergency management situations. Issues that affect policy or are of a precedent setting nature are assessed by the incumbent, and recommendations are made to the supervisor for approval or further discussion.

Completed work is accepted as being technically authoritative and is reviewed only for meeting the objectives. Acts with independence during actual emergency situations and when serving as an ASPR emergency management representative.

Factor 3. Guidelines, Level 3-4, 450 points

Guidelines include a variety of national strategy and doctrinal documents as well as public health-related plans, (e.g. National Response Framework, Presidential Policy Directives, National Security Strategy, National Health Security Strategy) as well as agency manuals,

directives, instructions, and established practices. Guidelines are often general by nature, requiring the employee to adapt or modify established procedures or find innovative ways to accomplish assigned tasks. The employee must use judgment to respond to needs for which no real guidelines are available. The employee must keep abreast of new or developing public health threats and developments in emergency response practices to assess the situation and disseminate pertinent information to other personnel.

Factor 4. Complexity, Level 4-5, 325 points

The employee is responsible for providing expert advice and direction on a broad range of emergency response and preparedness activities. Assignments require analysis of interrelated issues of effectiveness, efficiency and productivity affecting ASPR's public health interests. The employee develops and improves operational protocols, procedures and plans that effectively respond to the public health needs of those affected by a range of hazardous situations.

Emergency response programs involve a complex interaction between multiple emergency management/public health agencies/organizations on the international and domestic levels. Emergency response, safety practices, and medical management are rapidly evolving areas within these agencies and organizations. This requires the employee to exercise judgment and knowledge in providing advisory services, identifying, and resolving complex problems. In an emergency, decisions must be made quickly and correctly. The incumbent must effectively coordinate health response activities for ASPR with other emergency response groups at all levels to prevent, protect from, prepare for, respond to, recover from and/or mitigate natural or man-made emergencies.

Factor 5. Scope and Effect, Level 5-4, 225 points

The purpose of the work is to provide technical advice, guidance, and assistance to response agencies regarding public health emergency response management and coordination. The employee functions as an Emergency Management Specialist to assist in support provided to ASPR, HHS, other Federal, State, and local agencies, organizations, and professional groups associated with public health. The work requires a full understanding of public health hazards to recommend the appropriate action and resources during an emergency event, and to ensure the successful accomplishment of emergency response activities in accordance with federal, state and agency guidance.

The work affects internal and external agencies, organizations, and professional groups associated with public health, and can impact the health and well-being of the public.

Factors 6/7. Personal Contacts/Purpose of Contacts, Level 3C, 180 points

The employee interacts with Federal agency managerial and technical staff, multi- agency advisory and policy committees, public health professional organizations and societies, state and

local health officials, international public health officials, emergency management personnel, law enforcement and international public health organizations. Contacts may be telephonic, electronic, face-to-face in meetings, conferences, during training, exercises and drills, or actual emergency situations.

Personal contacts within ASPR and HHS are to coordinate response actions and implement findings and recommendations. Provides advise for operational or organizational improvements or enhancements to program effectiveness. External contacts are made to assist domestic and international emergency management personnel in developing and following appropriate procedures to minimize potential public health problems. Resistance may be encountered due to competing interests, overlap of authority, differing objectives, and resource availability issues. Resolution of problems may require negotiation and persuasion.

Factor 8. Physical Demands, Level 8-1, 5 points

Work is primarily sedentary. Site visits, presentations and attendance at public forums, various committee and interagency meetings will necessitate occasional travel. Also, when required, works on a deployable team. In this capacity the employee may be required to respond to hazardous situations or disasters which may result in exposure to hazardous materials in an uncontrolled environment.

This may necessitate the wearing of protective clothing and equipment in all climates and terrain. The employee must be available 24-hours-a-day during on-call rotations. The employee must complete requisite training to support emergency response activities. This may involve more strenuous physical exertion than would be encountered in an office setting. The employee must be able to function effectively in a highly stressful environment that routinely includes shift work and requires readiness to deploy as needed to national or international sites.

Factor 9. Work Environment, Level 9-1, 5 points

The work environment involves everyday risks or discomforts that require normal safety precautions typical of such places as offices, meeting rooms, training rooms, etc. The work area is adequately lighted, heated, and ventilated,

If deployed, site visits may involve inadvertent exposure to operating machines and equipment, hazardous materials, high noise levels under extremely adverse weather and living conditions. The ability to use and wear protective equipment is mandatory.

If operating in an international (hostile) environment, work may involve exposure to Department of State identified threats and may require compliance with security protocol.

Other Information:

Job duties and responsibilities will require a Noncritical Sensitive (Secret) Security Clearance due to employee receiving information pertaining to classified/unclassified sensitive documents, policy making documentation, and financial records.

This is a Drug Testing Designated Position. Must successfully pass a urinalysis drug screening prior to appointment. Subject to unannounced random drug testing for the duration of their time in this position.

Must work on-site a minimum of 50 percent of the time.

Must be available 24 hours a day during on call rotations. The employee must be able to function effectively in a highly stressful environment that routinely includes shift work and requires readiness to deploy as needed to national or international sites.

FINAL DETERMINATION

TOTAL POINTS: 3190

POINT RANGE: 3155-3600 = GS-13



Administration for Strategic Preparedness and Response Washington, D.C. 20201

ASPR Vacancy Announcement

Functional Title: Senior Public Health Advisor and Liaison to USINDOPACOM Agency/Bureau/Office: Administration for Strategic Preparedness and Response / Office

of Preparedness / DOD COCOM Liaison Program

Billet/Position Grade: One vacancy; CAPT/O-6 (GS-0685-14/15 Grade Equivalency)

Supervisory (Y/N): No

Category: Multidisciplinary

Duty Location: US Indo-Pacific Command (USINDOPACOM), Honolulu, HI

This position is located in the Administration for Strategic Preparedness and Response (ASPR), Office of Preparedness, DOD COCOM Liaison Program.

Introduction:

HHS/ASPR is seeking an officer to serve as a Senior Public Health Advisor and Liaison to USINDOPACOM with the responsibility to facilitate the complementary and mutually supportive mission with USINDOPACOM to prepare for, respond to, and recover from the public health and medical impacts of emergencies and disasters. This position is assigned within the HHS/ASPR Office of Preparedness / DOD COCOM Liaison Program but is physically located at Honolulu, HI within the USINDOPACOM J07 Command Surgeon Directorate. The position is to represent HHS/ASPR at USINDOPACOM; ASPR Liaison will represent ASPR's strategic, operational, and tactical activities related to preparedness, response, and recovery and to identify USINDOPACOM support and areas of collaboration in ASPR's mission sets. This position is the primary link between HHS/ASPR and USINDOPACOM and the incumbent will be responsible for interagency coordination to document, focus, and coordinate efforts to support the national health security strategy and to sustain and save lives, particularly in the mission sets of global health initiatives, medical logistics, operations, plans, exercises, and patient movement.

You may be expected to travel for this position. Occasional travel -10% or less.

Duties:

As a Senior Public Health Advisor and Liaison to USINDOPACOM, you will

- Represent HHS/ASPR; establish, conduct, and maintain productive liaison activities between USINDOPACOM and HHS OPDIV, STAFFDIV, and Regional Offices for communication, consultation, and coordination on operational, planning, training, and disaster response.
- Research open-source, unclassified, and classified reports, web pages, databases, and other relevant sources to provide the J07 Command Surgeon, other Directorates, and

CCMD Offices as needed with the most current information concerning public health, biomedical product and medical countermeasure awareness, bio-surveillance, public and private utility status, medical and public health critical infrastructure, health programs and initiatives, Emergency Support Function 8 (ESF-8) efforts, and any other health/medical issues within the USINDOPACOM AOR and HHS OPDIV, STAFFDIV, and Regional Offices analysis of such issues. Additional duties will be assigned by HHS/ASPR in coordination with the J07 Command Surgeon in fulfillment of its mission.

- Serve as the HHS Principal Advisor to the USINDOPACOM J07 Command Surgeon, other Directorates, and CCMD Offices for all matters related to disasters, public health emergencies, repatriation events, and recovery activities.
- Advise and assist the J07 Command Surgeon and other CCMD Directors on all public health issues with an international impact within the USINDOPACOM AOR. Provide subject matter expertise support and technical guidance related to HHS/ASPR mission space to USINDOPACOM to include repatriation of a Noncombatant Evacuation Order.
- Maintain situational awareness, advise, and assist the J07 Command Surgeon and CCMD staff with queries and requests for information concerning public health, medical, and human services capabilities, and medical response efforts conducted by military and federal officials.
- Participate as a member of USINDOPACOM planning cells and working groups including the Bio-surveillance Working Group, Joint Health Services WG, Joint Interagency Coordination Group, Future Operations Cell, and/or Future Planning Cell as required, to provide medical and public health related information in support of US government facilitated exercises, contingency operations, and response to real world events. HHS/ASPR will support surge coverage to the maximum extent possible, coordinating with HHS expertise from Region IX (preferably) when real-world or exercise operations require HHS support 24/7.
- Anticipate potential policy challenges and opportunities, assess potential impacts, prepare
 information papers with briefing material, and prepare memoranda with recommended
 options for USINDOPACOM consideration in areas related to Federal public health and
 medical preparedness and response.
- Establish and maintain working contacts with HHS and partner agency planners at the appropriate level of authority.
- Provide HHS/Interagency context and perspective on Federal public health preparedness
 and response issues to the USINDOPACOM Commander's decision-making processes
 and to the USINDOPACOM Staff, Components, and Subordinate organizations during
 planning, operations, exercises, and contingency operations.
- Complete required USINDOPACOM orientation/training courses upon arrival, complete annual and quarterly Information Security and Information Assurance courses and complete all USINDOPACOM annual training requirements. Any additional training required by USINDOPACOM will be recommended and funded by USINDOPACOM, with the concurrence of HHS/ASPR.
- Comply with applicable DOD safety and force protection guidelines. Comply with all
 guidance and direction regarding safety and security provided to the HHS LNO
 USINDOPACOM within the scope of the assigned LNO duties.
- Ensure that planning assumptions are in concert with overall HHS ASPR and USINDOPACOM concept of operations and commander's intent. Ensure that

requirements are properly coordinated, and that sustainment is planned and identified in supporting plans. Familiarization with the Joint Operations Planning and Execution System (JOPES) during both deliberate and crisis planning. Ensure the deployment of assets and personnel are synchronized with the concept of operation and relevant plans. Prepare briefings and make presentations to senior leaders including combatant commanders covering concepts of support.

- Serve as the HHS/ASPR lead coordination contact point, in the event of contingency operations, for collective group of inter-agency partners. Works extended hours to include nights and weekends as necessary to effectively execute contingency operations.
- If HHS/ASPR approves, deploy with the appropriate USINDOPACOM staff element in response to exercise or operational requirements as requested.
- Performs additional duties as assigned by HHS/ASPR in coordination with the J07 Command Surgeon in fulfillment of its mission.
- Other duties as assigned.

Minimum Qualifications (Education, Experience, Skills):

- Commissioned Corps officer with at least eight (8) years specialized experience and relevant education administering public health programs for underserved populations, working on global health initiatives, or serving in a military health care setting, or equivalent combination of experience and education.
- Specialized experience which has equipped the applicant with the knowledge, skills and abilities (KSAs) to successfully perform the duties of the position to including developing and formulating new programs and initiatives in accordance with public health practices and DOD global health engagement activities.
- Knowledge of current U.S. Federal Agency response capabilities, to include the Department of Homeland Security (DHS) plans related to medical response, the National Response Framework (NRF), the National Disaster Medical System (NDMS), National Health Security Strategy (NHSS), National Biodefense Strategy (NBS) and the National Incident Management System (NIMS).
- Knowledge and experience with the National Response Framework and DHS/FEMA Emergency Support Functions (ESF) and the coordination process which supplies public health and medical capabilities to disaster sites.
- Operational understanding of the roles and responsibilities of HHS, ASPR, and the HHS OPDIV/STAFFDIVS (e.g. Centers for Disease Control (CDC), Office of Global Affairs (OGA)) in disaster preparedness, response, and logistic support in both domestic and international circumstances.
- Prior military experience or significant experience working with the military. Knowledge and experience with U.S. military medical response capabilities.
- Knowledge and experience with international community including governmental, multilateral, academic, private, and corporate entities, (e.g. World Health Organization (WHO) / Pan American Health Organization (PAHO)) and the Caribbean Public Health Agency (CARPHA).
- Knowledge and experience with the organization and operation of Non-Governmental Organization (NGO) and volunteer assistance response capabilities (Desirable).

- Ability to analyze and develop courses of action recommendations and to communicate effectively, both orally and in writing, providing expert support to senior officials.
- This DoD position requires significant operational/planning experience for credibility in representing the HHS interests, equities, and concerns to the Command leadership.
- The applicant must be able to obtain and maintain a Top-Secret / Sensitive Compartmented Information National Security Clearance. Must be a US citizen for security purposes. A current U.S. Official Passport is required prior to and throughout this assignment.

How to Apply:

Commissioned Corps Officers interested in this position should be in good standing with their current Agency and the USPHS Commissioned Corps, and should not have any current or pending adverse actions.

Please submit the following items as a single (1) PDF—in the order listed below—to be considered for this assignment:

- 1. Detailed cover letter, not exceeding one page (1" margins, 12-point font), explaining your interest in the assignment and how you meet the qualifications of the position.
- 2. Professional résumé or CV.
- 3. Email and phone number for two references (one must be either your current supervisor or a previous supervisor) who can attest to your qualifications for this position.
- 4. Copies of last three years of Annual COERs.
- 5. Screenshots of your Basic Readiness status for the last 12 months from RDB Self-Service site
- 6. Screenshot of your eOPF Dashboard, showing your projected Basic Readiness status for the next three months

Email the materials above as a single PDF with the subject line "Senior Public Health Advisor and Liaison to USINDOPACOM" to CAPT Robert Windom (robert.windom@hhs.gov) and the ASPR PHS Liaison inbox (ASPRPHSLIAISON@HHS.GOV). Submissions must be received by August 20, 2023 at 2359 ET.

THIS OPPORTUNITY IS FOR PHS COMMISSIONED CORPS OFFICERS ONLY.



VACANCY ANNOUNCEMENT CLOSING DATE: OPEN UNTIL FILLED

National Park Service – Death Valley National Park
Project Manager/Civil, Mechanical, or Electrical Engineer
O-5 Billet (Full Promotion Potential)
Non-Supervisory

Position Description:

The Department of the Interior (DOI)/National Park Service (NPS)/Death Valley National Park (DEVA) is recruiting a Commissioned Corps Officer to fill the position of Project Manager/Civil, Mechanical Engineer or Electrical Engineer with a duty station in either Death Valley, CA or Pahrump, NV. Only officers in the Engineer Officer category will be considered.

Incumbent is a member of the Management Division within Death Valley National Park and is supervised by the Division Branch Chief. Selectee has responsibility as the Project Manager in initiating, establishing, guiding, and controlling one or more Disaster Supplemental (DS) design/construction projects from inception through completion. Project work may include but is not limited to the following types of structures or facilities: historic structures, campsites, roads, bridges, trails, parking, water systems, wastewater systems, and transportation systems. Projects are of national significance and are primarily simple-to-complex, multi-disciplinary design and construction projects with challenges arising from multiple points, such as unusual, sensitive natural or cultural resource issues; high visibility, significant political interest, and oversight; and the need to apply judgment to critical issues and problems.

Projects for the Disaster Supplemental (DS) for the next three to four years will be in support of the recent disasters that occurred in the Southern California area that included Death Valley National Park. This funding will provide up to \$100 million for the reconstruction of water systems, roads, wastewater infrastructure, and trails. Investment needs will be addressed for facilities to include buildings and structures, water and utility systems within campgrounds, picnic areas, public use areas, and recreational and transportation assets such as roads, trails, and other critical infrastructures.

Major Duties:

• In conjunction with the Project Specialist, serves as the technical point of contact for park staff regarding line-item construction and park direct charge projects assigned through the DS. In addition, aids with determining project scope, A/E selection, and appropriate level of quality. These efforts include significant public interaction with other divisions, stakeholders, and adjacent federal, state, and local agencies.

- Coordinates with multi-disciplinary team consisting of Project Specialist, Park Division staff, A/E firms, construction management firms, construction contractors, park and regional staff to help ensure compliance, safety, quality, scope and programming criteria are maintained.
- Provides constant project evaluation against time-phased schedules and budget requirements, identifying problems and coordinating solutions, resolving technical and scheduling dilemmas as needed, and developing corrective actions to ensure successful project accomplishment. National Park Service U.S. Department of the Interior Department of the Interior National Park Service Office of Public Health Visitor and Resource Protection Directorate
- Incumbent serves as Contracting Officer Representative or alternate on a variety of projects as cited above.

- Knowledge of Infrastructure Planning, Design and Construction.
- Knowledge of Project Management.
- Knowledge of contracting administration procedures.
- Ability to effectively communicate orally.
- Ability to effectively communicate in writing.

Applicants must have specialized experience that has provided knowledge sufficient to develop, recommend, plan and program for the design, construction, operation, maintenance, and improvements of physical facilities within the park. Experience must have demonstrated the ability to apply the technical practices and procedures of project development; operational leadership and risk management regarding work safety for contractors, subcontractors, and co-workers. In addition, applicants must meet RDB Readiness Standards. Experience with environmental remediation, mechanical and/or electrical work will also increase the candidate's value. In addition, applicants must meet Commissioned Corps Force Readiness Standards.

Professional Engineering licensure is preferred. A Bachelor of Science degree in civil engineering, or a related field, is required.

This position is **open until filled**. If interested, please send a cover letter and CV to hhs liaison@nps.gov.

Position Information

Abby Wines Management Analyst Phone: 760-786-3221

Email: abby wines@nps.gov

PHS Information

Sonya Coakley Commissioned Corps Liaison Phone: 202-513-7215



VACANCY ANNOUNCEMENT CLOSING DATE: OPEN UNTIL FILLED

National Park Service – Death Valley National Park/Lake Mead National Recreation Area
Project Manager/Civil, Mechanical, or Electrical Engineer
O-5 Billet (Full Promotion Potential)
Non-Supervisory

Position Description:

The Department of the Interior (DOI)/National Park Service (NPS) is recruiting a Commissioned Corps Officer to fill the position of Project Manager/Civil, Mechanical Engineer or Electrical Engineer with a duty station in Boulder City, NV. Only officers in the Engineer Officer category will be considered.

Incumbent is a shared member of the Maintenance Division within Death Valley National Park and Lake Mead Recreational Area and is supervised by the Division Branch Chiefs. Selectee has responsibility for initiating, establishing, guiding, and controlling the design/construction project through completion. Project work may include, but is not limited to the following types of structures or facilities: historic structures and levees, campsites, visitor centers, housing, potable water system, wastewater systems, communication systems, roads, bridges, trails, parking, transportation systems, and administrative structures. Projects are of national significance and are primarily simple-to-complex, multi-disciplinary design and construction projects with challenges arising from multiple points, such as unusual, sensitive natural or cultural resource issues; multi-year phasing; high visibility, controversial, significant political interest and oversight; possible jurisdictional disputes; and the need to apply judgment to critical issues, and problems.

The Project Manager will be in support for the Repair/Rehab needs addressing facilities to include buildings and structures, water and wastewater utility systems, picnic areas, public use areas, and recreational and transportation assets such as pedestrian/bicycle paths, roads, trails, and other critical infrastructures.

Major Duties:

• The Project Manager serves as a technical point of contact for the two parks, support office, region, and program center staff regarding line-item construction and park direct charge projects. In addition, aids with determining project scope, A/E selection, and appropriate level of quality. These efforts include significant public interaction with other divisions, stakeholders, and adjacent federal, state, and local agencies.

- Coordinates with multi-disciplinary team consisting of Division staff, A/E firms, construction management firms, construction contractors, park, and regional staff to help ensure compliance, safety, quality, scope, and programming criteria are maintained.
- Provides constant project evaluation against time-phased schedules and budget requirements, identifying problems and coordinating solutions, resolving technical and scheduling problems as needed, and developing corrective actions to ensure successful project accomplishment. National Park Service U.S. Department of the Interior Department of the Interior National Park Service Office of Public Health Visitor and Resource Protection Directorate
- Incumbent serves as Contracting Officer Representative or alternate on a variety of projects as cited above.

- Knowledge of Infrastructure Planning, Design and Construction.
- Knowledge of Project Management.
- Knowledge of contracting administration procedures.
- Ability to effectively communicate orally.
- Ability to effectively communicate in writing.

Applicants must have specialized experience that has provided knowledge sufficient to develop, recommend, plan and program for the design, construction, operation, maintenance and improvements of physical facilities within parks. Experience must have demonstrated the abilityto apply the technical practices and procedures of project development; operational leadership and risk management regarding work safety for contractors, sub-contractors, and co-workers. Inaddition, applicants must meet RDB Readiness Standards. Experience with environmental remediation, mechanical and/or electrical work will also increase the candidate's value. In addition, applicants must meet Commissioned Corps Force Readiness Standards.

Professional Engineering licensure is preferred. A Bachelor of Science degree in civil engineering, or a related field, is required.

This position closes on **open until filled**. If interested, please send a cover letter and CV to hhs liaison@nps.gov.

Position Information

LCDR Charles Thompson Chief of Maintenance Phone: 760-786-3262

Email: charles thompson@nps.gov

PHS Information

Sonya Coakley Commissioned Corps Liaison Phone: 202-513-7215

Senior Engineer (O-5)

Agency: United States Environmental Protection Agency (USEPA)

Reimbursable Detail: As established under the Authority of the November 5, 2010 MOU between U.S. Environmental Protection Agency (USEPA), and U.S. Health and Human Services (HHS).

Position Description

The Senior Engineer at the Commonwealth Utilities Corporation (CUC), working under the general direction of the Chief Engineer, plans, schedules, directs, supervises, reviews, and coordinates engineering activities for EPA water and wastewater construction grant work; performs civil engineering work of considerable complexity in the budgeting, planning, design, construction, and operation of facilities for the water and wastewater systems and performs related work as required.

The Senior Engineer's primary duties center on EPA grant funded projects for drinking water and wastewater engineering work and supervision, as assigned, by the engineering office staff. The Senior Engineer performs and oversees the performance of civil engineering work that may include the planning, design, and construction, of major engineering projects for water resources, treatment and distribution and wastewater treatment and disposal; serves as expert technical consultant in engineering including interaction with other organizational units, agencies, and public groups.

This is a reimbursable detail between the USEPA, CUC, and HHS.

For more information, please contact Thomas Konner (Konner.Thomas@epa.gov) and Hallie McManus (McManus.Hallie@epa.gov) who are the current EPA program managers for CNMI.

Duties:

- Performs project management activities to include preparing reports, memorandums and recommendations; develops scopes of work, provides technical reviews; performs surveying for projects, evaluates proposals, monitors project process, reviews and approves payment requests, and recommends award of projects.
- Prepares engineering designs, plans and specifications, collects data and performs research.
- Troubleshoots systems and equipment. Reviews work performed by engineers. Performs other duties of a similar nature or level as required by CUC and the United States Environmental Protection Agency (EPA).
- Performs field measurements for distance, elevation, flows, pressures and other elements related to water and sewer system designs, including configuration of water/sewer facilities, utilizing surveying equipment and GIS system.
- Designs size and length of water mains, capacity (pumping rate and head) of booster stations, size, slope, and distance of sewer gravity mains and force mains, size, pumping capacity, and liquid level control of lift stations.
- Generates design drawings to portray facilities to be constructed based on completed design and specification preparation for water systems and water sources, transmission and distribution pipelines and storage tanks, wastewater systems and facilities sewer lines, sewer pumping stations and treatment plants.
- Writes reports for engineering feasibility analysis, evaluations, such as water and wastewater flow, well production, water loss, electrical consumption, system hydraulics.
- Prepares scopes of work for a variety of A&E consultant services related to existing and proposed water and sewer systems; Analysis of water system operation performance by pressure zone.

- Provides operations support such as review of operating mode and system configuration, water leaks detection, repairs and recovery of water loss.
- Responsible for overseeing the engineering aspect of the water and wastewater system operations modifications, maintenance and repairs.
- Performs other duties of a similar nature and level as assigned.

Requirements:

<u>Education:</u> Bachelor of Science Degree in Civil, Environmental, or Mechanical Engineering and four years of related engineering experience.

<u>Knowledge of:</u> Engineering principles and practices; mathematics, pumping and hydraulics, and wastewater conveyance and treatment concepts; project management principles; construction techniques; safe work practices; applicable Federal, State, and/or Local laws, rules, and regulations.

Skills in: Interpreting and applying Federal, State, and/or Local laws, rules, and regulations; reading, understanding, and preparing drawings for construction contracts; preparing a variety of technical reports and/or documentation; presenting technical information to management, public groups, and other related individuals; interpreting and preparing specifications; estimating construction costs; conducting studies. Able to use computers and related software applications; communicate, interact with co-workers, supervisor, contractors, representatives of other agencies and departments, and the general public to exchange or convey information and to receive work direction; use AutoCAD to prepare plans for utility projects and contracts is a plus. Registration as an Engineer-In-Training in the CNMI, Guam, or any State of the United States is preferred but not required. Applicants licensed as a Professional Engineer in the CNMI, Guam, or any State of the United States are encouraged to apply.

Licensing:

- Valid Driver's License with appropriate class.

Physical Demands:

- Occasional lifting of objects; Subject to standing, walking sitting, bending, reaching, kneeling, pushing and pulling. All applicants are subject to pre-employment drug test.

Job Title: Program Management Engineer/Senior Engineer Consultant

Billet Level: 0-5/0-6

Agency: United States Environmental Protection Agency (USEPA)

Reimbursable Detail: As established under the Authority of the November 5, 2010 MOU between U.S. Environmental Protection Agency (USEPA), and U.S. Health and Human Services (HHS).

Introduction:

The USEPA is looking to recruit a PHS Commissioned Officer engineer to serve in American Samoa for the American Samoa Environmental Protection Agency (AS-EPA). This is an O5 or O6 level billet in a designated isolated/hardship duty station, and another fantastic leadership opportunity for PHS engineer officers. The position is with the American Samoa EPA providing technical assistance and leadership within the agency. The potential for growth and leadership is exceptionally broad and potentially includes all of the environmental programs covered by EPA. Living and working in American Samoa is a true adventure and while definitely remote, most modern comforts are available and every PHS engineer who has filled this position has had a fantastic time. This position would be an excellent choice for a motivated, self-starting engineer officer who is looking for both the chance to prove themselves in a higher billet, and the tropical adventure of a lifetime. The assignment is for a minimum of two years, but a four-year stay is preferred.

For more information, please contact CDR Elena Vaouli (Vaouli.elena@epa.gov) who is Samoan and previously filled a position at USEPA. She is the current EPA program manager for American Samoa and will be the incumbent's primary contact during this tour of duty. Feel free to contact her if you would like to hear more., or contact Carl Goldstein at goldstein.carl@epa.gov.

Summary:

This is a reimbursable detail between the USEPA, AS-EPA, and HHS. American Samoa is a Territory of the United States. Because of the remote nature of American Samoa, access to schools and medical treatment facilities are limited. The engineer provides engineering support to all technical programs and serves as technical advisor to the Director and Deputy Director. The Engineer will perform a wide range of technical functions, and reports directly to the Director or his/her designee.

Major duties and Responsibilities:

1. Provides technical oversight and assistance to agency managers and staff for the development and management of programs that involve wastewater, non-point source pollution, brownfields, hazardous waste, solid waste, drinking water, land use permitting,

- and other programs as appropriate.
- 2. Provide technical training for managers and staff for capacity development as deemed necessary.
- 3. Serves as a technical advisor to the Director and Deputy Director to guide environmental policy decisions, program development, grant management, and organizational structure.
- 4. Manages projects and grants as appropriate.
- 5. Conducts design reviews and site inspections for regulatory compliance determinations.
- 6. Develops regulations, guidelines, and operating procedures.
- 7. Prepares reports, position statements, formal correspondence to stakeholders that include government officials, community members and media.



VACANCY ANNOUNCEMENT CLOSING DATE: OPEN UNTIL FILLED

National Park Service – Death Valley National Park
Project Specialist/Civil, Mechanical, or Electrical Engineer
O-4 Billet (Full Promotion Potential)
Non-Supervisory

Position Description:

The Department of the Interior (DOI)/National Park Service (NPS) is recruiting a Commissioned Corps Officer to fill the position of Project Specialist/Civil, Mechanical Engineer or Electrical Engineer with a duty station in either Death Valley, CA or Pahrump, NV. Only officers in the Engineer Officer category will be considered.

Incumbent is a member of the Management Division within Death Valley National Park and is supervised by the Division Branch Chief. Selectee has responsibility as Project Specialist in initiating, establishing, guiding, and assisting with controlling one or more DSC design/construction projects from inception through completion. Project work may include but is not limited to the following types of structures or facilities: historic structures and levees, campsites, visitor centers, housing, potable water system, wastewater systems, communication systems, roads, bridges, trails, parking, transportation systems, and administrative structures. Projects are of national significance and are primarily simple-to-complex, multi-disciplinary design and construction projects with challenges arising from multiple points, such as unusual, sensitive natural or cultural resource issues; multi-year phasing; high visibility, controversial, significant political interest, and oversight; possible jurisdictional disputes; and the need to apply judgment to critical issues, and problems.

The projects assigned will be in support for the Great American Outdoors Act (GAOA); the historic bipartisan legislation that will expand recreational opportunities and address long overdue infrastructure and modernization challenges. This funding will provide up to \$1.9 billion a year for five years starting in Fiscal Year 2021 – 2025. Deferred maintenance and investment needs will be addressed for facilities to include buildings and structures, water and utility systems within campgrounds, picnic areas, public use areas, and recreational and transportation assets such as pedestrian/bicycle paths, roads, trails, and other critical infrastructures.

Major Duties:

• In conjunction with the Project Manager, the Project Specialist serves as a technical point of contact for park, support office, region, and program center staff regarding line-item construction and park direct charge projects assigned to the DSC. In addition, aids with

determining project scope, A/E selection, and appropriate level of quality. These efforts include significant public interaction with other divisions, stakeholders, and adjacent federal, state, and local agencies.

- Coordinates with multi-disciplinary team consisting of Division staff, A/E firms, construction management firms, construction contractors, park, and regional staff to help ensure compliance, safety, quality, scope, and programming criteria are maintained.
- Provides constant project evaluation against time-phased schedules and budget requirements, identifying problems and coordinating solutions, resolving technical and scheduling problems as needed, and developing corrective actions to ensure successful project accomplishment. National Park Service U.S. Department of the Interior Department of the Interior National Park Service Office of Public Health Visitor and Resource Protection Directorate
- Incumbent serves as the alternate Contracting Officer Representative on a variety of projects as cited above.

Qualifications Required:

- Knowledge of Infrastructure Planning, Design and Construction.
- Knowledge of Project Management.
- Knowledge of contracting administration procedures.
- Ability to effectively communicate orally.
- Ability to effectively communicate in writing.

Applicants must have specialized experience that has provided knowledge sufficient to develop, recommend, plan and program for the design, construction, operation, maintenance, and improvements of physical facilities within parks. Experience must have demonstrated the abilityto apply the technical practices and procedures of project development, operational leadership, and risk management regarding work safety for contractors, sub-contractors, and co-workers. Inaddition, applicants must meet RDB Readiness Standards. Experience with environmental remediation, mechanical and/or electrical work will also increase the candidate's value. In addition, applicants must meet Commissioned Corps Force Readiness Standards.

Professional Engineering licensure is preferred. A Bachelor of Science degree in civil engineering, or a related field, is required.

This position is **OPEN UNTIL FILLED**. If interested, please send a cover letter and CV to hhs liaison@nps.gov.

Position Information

Abby Wines Management Analyst Phone: 760-786-3221

Email: abby wines@nps.gov

PHS Information

Sonya Coakley Commissioned Corps Liaison

Phone: 202-513-7215



VACANCY ANNOUNCEMENT CLOSING DATE: OPEN UNTIL FILLED

National Park Service – Death Valley National Park/Lake Mead National Recreation Area
Project Manager/Civil, Mechanical, or Electrical Engineer
O-5 Billet (Full Promotion Potential)
Non-Supervisory

Position Description:

The Department of the Interior (DOI)/National Park Service (NPS) is recruiting a Commissioned Corps Officer to fill the position of Project Manager/Civil, Mechanical Engineer or Electrical Engineer with a duty station in Boulder City, NV. Only officers in the Engineer Officer category will be considered.

Incumbent is a shared member of the Maintenance Division within Death Valley National Park and Lake Mead Recreational Area and is supervised by the Division Branch Chiefs. Selectee has responsibility for initiating, establishing, guiding, and controlling the design/construction project through completion. Project work may include, but is not limited to the following types of structures or facilities: historic structures and levees, campsites, visitor centers, housing, potable water system, wastewater systems, communication systems, roads, bridges, trails, parking, transportation systems, and administrative structures. Projects are of national significance and are primarily simple-to-complex, multi-disciplinary design and construction projects with challenges arising from multiple points, such as unusual, sensitive natural or cultural resource issues; multi-year phasing; high visibility, controversial, significant political interest and oversight; possible jurisdictional disputes; and the need to apply judgment to critical issues, and problems.

The Project Manager will be in support for the Repair/Rehab needs addressing facilities to include buildings and structures, water and wastewater utility systems, picnic areas, public use areas, and recreational and transportation assets such as pedestrian/bicycle paths, roads, trails, and other critical infrastructures.

Major Duties:

• The Project Manager serves as a technical point of contact for the two parks, support office, region, and program center staff regarding line-item construction and park direct charge projects. In addition, aids with determining project scope, A/E selection, and appropriate level of quality. These efforts include significant public interaction with other divisions, stakeholders, and adjacent federal, state, and local agencies.

- Coordinates with multi-disciplinary team consisting of Division staff, A/E firms, construction management firms, construction contractors, park, and regional staff to help ensure compliance, safety, quality, scope, and programming criteria are maintained.
- Provides constant project evaluation against time-phased schedules and budget requirements, identifying problems and coordinating solutions, resolving technical and scheduling problems as needed, and developing corrective actions to ensure successful project accomplishment. National Park Service U.S. Department of the Interior Department of the Interior National Park Service Office of Public Health Visitor and Resource Protection Directorate
- Incumbent serves as Contracting Officer Representative or alternate on a variety of projects as cited above.

- Knowledge of Infrastructure Planning, Design and Construction.
- Knowledge of Project Management.
- Knowledge of contracting administration procedures.
- Ability to effectively communicate orally.
- Ability to effectively communicate in writing.

Applicants must have specialized experience that has provided knowledge sufficient to develop, recommend, plan and program for the design, construction, operation, maintenance and improvements of physical facilities within parks. Experience must have demonstrated the abilityto apply the technical practices and procedures of project development; operational leadership and risk management regarding work safety for contractors, sub-contractors, and co-workers. Inaddition, applicants must meet RDB Readiness Standards. Experience with environmental remediation, mechanical and/or electrical work will also increase the candidate's value. In addition, applicants must meet Commissioned Corps Force Readiness Standards.

Professional Engineering licensure is preferred. A Bachelor of Science degree in civil engineering, or a related field, is required.

This position closes on **open until filled**. If interested, please send a cover letter and CV to hhs liaison@nps.gov.

Position Information

LCDR Charles Thompson Chief of Maintenance Phone: 760-786-3262

Email: charles thompson@nps.gov

PHS Information

Sonya Coakley Commissioned Corps Liaison Phone: 202-513-7215



VACANCY ANNOUNCEMENT CLOSING DATE: OPEN UNTIL FILLED

National Park Service – Death Valley National Park
Project Manager/Civil, Mechanical, or Electrical Engineer
O-5 Billet (Full Promotion Potential)
Non-Supervisory

Position Description:

The Department of the Interior (DOI)/National Park Service (NPS)/Death Valley National Park (DEVA) is recruiting a Commissioned Corps Officer to fill the position of Project Manager/Civil, Mechanical Engineer or Electrical Engineer with a duty station in either Death Valley, CA or Pahrump, NV. Only officers in the Engineer Officer category will be considered.

Incumbent is a member of the Management Division within Death Valley National Park and is supervised by the Division Branch Chief. Selectee has responsibility as the Project Manager in initiating, establishing, guiding, and controlling one or more Disaster Supplemental (DS) design/construction projects from inception through completion. Project work may include but is not limited to the following types of structures or facilities: historic structures, campsites, roads, bridges, trails, parking, water systems, wastewater systems, and transportation systems. Projects are of national significance and are primarily simple-to-complex, multi-disciplinary design and construction projects with challenges arising from multiple points, such as unusual, sensitive natural or cultural resource issues; high visibility, significant political interest, and oversight; and the need to apply judgment to critical issues and problems.

Projects for the Disaster Supplemental (DS) for the next three to four years will be in support of the recent disasters that occurred in the Southern California area that included Death Valley National Park. This funding will provide up to \$100 million for the reconstruction of water systems, roads, wastewater infrastructure, and trails. Investment needs will be addressed for facilities to include buildings and structures, water and utility systems within campgrounds, picnic areas, public use areas, and recreational and transportation assets such as roads, trails, and other critical infrastructures.

Major Duties:

• In conjunction with the Project Specialist, serves as the technical point of contact for park staff regarding line-item construction and park direct charge projects assigned through the DS. In addition, aids with determining project scope, A/E selection, and appropriate level of quality. These efforts include significant public interaction with other divisions, stakeholders, and adjacent federal, state, and local agencies.

- Coordinates with multi-disciplinary team consisting of Project Specialist, Park Division staff, A/E firms, construction management firms, construction contractors, park and regional staff to help ensure compliance, safety, quality, scope and programming criteria are maintained.
- Provides constant project evaluation against time-phased schedules and budget requirements, identifying problems and coordinating solutions, resolving technical and scheduling dilemmas as needed, and developing corrective actions to ensure successful project accomplishment. National Park Service U.S. Department of the Interior Department of the Interior National Park Service Office of Public Health Visitor and Resource Protection Directorate
- Incumbent serves as Contracting Officer Representative or alternate on a variety of projects as cited above.

- Knowledge of Infrastructure Planning, Design and Construction.
- Knowledge of Project Management.
- Knowledge of contracting administration procedures.
- Ability to effectively communicate orally.
- Ability to effectively communicate in writing.

Applicants must have specialized experience that has provided knowledge sufficient to develop, recommend, plan and program for the design, construction, operation, maintenance, and improvements of physical facilities within the park. Experience must have demonstrated the ability to apply the technical practices and procedures of project development; operational leadership and risk management regarding work safety for contractors, subcontractors, and co-workers. In addition, applicants must meet RDB Readiness Standards. Experience with environmental remediation, mechanical and/or electrical work will also increase the candidate's value. In addition, applicants must meet Commissioned Corps Force Readiness Standards.

Professional Engineering licensure is preferred. A Bachelor of Science degree in civil engineering, or a related field, is required.

This position is **open until filled**. If interested, please send a cover letter and CV to hhs liaison@nps.gov.

Position Information

Abby Wines Management Analyst Phone: 760-786-3221

Email: abby wines@nps.gov

PHS Information

Sonya Coakley Commissioned Corps Liaison

Phone: 202-513-7215



VACANCY ANNOUNCEMENT CLOSING DATE: OPEN UNTIL FILLED

National Park Service – Death Valley National Park
Project Specialist/Civil, Mechanical, or Electrical Engineer
O-4 Billet (Full Promotion Potential)
Non-Supervisory

Position Description:

The Department of the Interior (DOI)/National Park Service (NPS)/Death Valley National Park (DEVA) is recruiting a Commissioned Corps Officer to fill the position of Project Specialist/Civil, Mechanical Engineer or Electrical Engineer with a duty station in Death Valley, CA or Pahrump, NV. Only officers in the Engineer Officer category will be considered.

Incumbent is a member of the Management Division within Death Valley National Park and is supervised by the Division Branch Chief. Selectee has responsibility for assisting the Project Manager in initiating, establishing, guiding, and controlling one or more Disaster Supplemental (DS) design/construction projects from inception through completion. Project work may include but is not limited to the following types of structures or facilities: historic structures, campsites, roads, bridges, trails, parking, water systems, wastewater systems, and transportation systems. Projects are of national significance and are primarily simple-to-complex, multi-disciplinary design and construction projects with challenges arising from multiple points, such as unusual, sensitive natural or cultural resource issues; high visibility, significant political interest, and oversight; and the need to apply judgment to critical issues and problems.

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Major Duties:

• In conjunction with the Project Manager, serves as a technical point of contact for park staff regarding line-item construction and park direct charge projects assigned through the DS. In addition, aids with determining project scope, A/E selection, and appropriate level of quality. These efforts include significant public interaction with other divisions, stakeholders, and adjacent federal, state, and local agencies.

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- Provides constant project evaluation against time-phased schedules and budget requirements, identifying problems and coordinating solutions, resolving technical and scheduling dilemmas as needed, and developing corrective actions to ensure successful project accomplishment. National Park Service U.S. Department of the Interior Department of the Interior National Park Service Office of Public Health Visitor and Resource Protection Directorate
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Professional Engineering licensure is preferred. A Bachelor of Science degree in civil engineering, or a related field, is required.

This position is **open until filled**. If interested, please send a cover letter and CV to hhs liaison@nps.gov.

Position Information

Abby Wines Management Analyst Phone: 760-786-3221

Email: abby wines@nps.gov

PHS Information

Sonya Coakley Commissioned Corps Liaison

Phone: 202-513-7215

Senior Engineer (O-5)

Agency: United States Environmental Protection Agency (USEPA)

Reimbursable Detail: As established under the Authority of the November 5, 2010 MOU between U.S. Environmental Protection Agency (USEPA), and U.S. Health and Human Services (HHS).

Position Description

The Senior Engineer at the Commonwealth Utilities Corporation (CUC), working under the general direction of the Chief Engineer, plans, schedules, directs, supervises, reviews, and coordinates engineering activities for EPA water and wastewater construction grant work; performs civil engineering work of considerable complexity in the budgeting, planning, design, construction, and operation of facilities for the water and wastewater systems and performs related work as required.

The Senior Engineer's primary duties center on EPA grant funded projects for drinking water and wastewater engineering work and supervision, as assigned, by the engineering office staff. The Senior Engineer performs and oversees the performance of civil engineering work that may include the planning, design, and construction, of major engineering projects for water resources, treatment and distribution and wastewater treatment and disposal; serves as expert technical consultant in engineering including interaction with other organizational units, agencies, and public groups.

This is a reimbursable detail between the USEPA, CUC, and HHS.

For more information, please contact Thomas Konner (Konner.Thomas@epa.gov) and Hallie McManus (McManus.Hallie@epa.gov) who are the current EPA program managers for CNMI.

Duties:

- Performs project management activities to include preparing reports, memorandums and recommendations; develops scopes of work, provides technical reviews; performs surveying for projects, evaluates proposals, monitors project process, reviews and approves payment requests, and recommends award of projects.
- Prepares engineering designs, plans and specifications, collects data and performs research.
- Troubleshoots systems and equipment. Reviews work performed by engineers. Performs other duties of a similar nature or level as required by CUC and the United States Environmental Protection Agency (EPA).
- Performs field measurements for distance, elevation, flows, pressures and other elements related to water and sewer system designs, including configuration of water/sewer facilities, utilizing surveying equipment and GIS system.
- Designs size and length of water mains, capacity (pumping rate and head) of booster stations, size, slope, and distance of sewer gravity mains and force mains, size, pumping capacity, and liquid level control of lift stations.
- Generates design drawings to portray facilities to be constructed based on completed design and specification preparation for water systems and water sources, transmission and distribution pipelines and storage tanks, wastewater systems and facilities sewer lines, sewer pumping stations and treatment plants.
- Writes reports for engineering feasibility analysis, evaluations, such as water and wastewater flow, well production, water loss, electrical consumption, system hydraulics.
- Prepares scopes of work for a variety of A&E consultant services related to existing and proposed water and sewer systems; Analysis of water system operation performance by pressure zone.

- Provides operations support such as review of operating mode and system configuration, water leaks detection, repairs and recovery of water loss.
- Responsible for overseeing the engineering aspect of the water and wastewater system operations modifications, maintenance and repairs.
- Performs other duties of a similar nature and level as assigned.

Requirements:

<u>Education:</u> Bachelor of Science Degree in Civil, Environmental, or Mechanical Engineering and four years of related engineering experience.

<u>Knowledge of:</u> Engineering principles and practices; mathematics, pumping and hydraulics, and wastewater conveyance and treatment concepts; project management principles; construction techniques; safe work practices; applicable Federal, State, and/or Local laws, rules, and regulations.

Skills in: Interpreting and applying Federal, State, and/or Local laws, rules, and regulations; reading, understanding, and preparing drawings for construction contracts; preparing a variety of technical reports and/or documentation; presenting technical information to management, public groups, and other related individuals; interpreting and preparing specifications; estimating construction costs; conducting studies. Able to use computers and related software applications; communicate, interact with co-workers, supervisor, contractors, representatives of other agencies and departments, and the general public to exchange or convey information and to receive work direction; use AutoCAD to prepare plans for utility projects and contracts is a plus. Registration as an Engineer-In-Training in the CNMI, Guam, or any State of the United States is preferred but not required. Applicants licensed as a Professional Engineer in the CNMI, Guam, or any State of the United States are encouraged to apply.

Licensing:

- Valid Driver's License with appropriate class.

Physical Demands:

- Occasional lifting of objects; Subject to standing, walking sitting, bending, reaching, kneeling, pushing and pulling. All applicants are subject to pre-employment drug test.

Job Title: Program Management Engineer/Senior Engineer Consultant

Billet Level: 0-5/0-6

Agency: United States Environmental Protection Agency (USEPA)

Reimbursable Detail: As established under the Authority of the November 5, 2010 MOU between U.S. Environmental Protection Agency (USEPA), and U.S. Health and Human Services (HHS).

Introduction:

The USEPA is looking to recruit a PHS Commissioned Officer engineer to serve in American Samoa for the American Samoa Environmental Protection Agency (AS-EPA). This is an O5 or O6 level billet in a designated isolated/hardship duty station, and another fantastic leadership opportunity for PHS engineer officers. The position is with the American Samoa EPA providing technical assistance and leadership within the agency. The potential for growth and leadership is exceptionally broad and potentially includes all of the environmental programs covered by EPA. Living and working in American Samoa is a true adventure and while definitely remote, most modern comforts are available and every PHS engineer who has filled this position has had a fantastic time. This position would be an excellent choice for a motivated, self-starting engineer officer who is looking for both the chance to prove themselves in a higher billet, and the tropical adventure of a lifetime. The assignment is for a minimum of two years, but a four-year stay is preferred.

For more information, please contact CDR Elena Vaouli (Vaouli.elena@epa.gov) who is Samoan and previously filled a position at USEPA. She is the current EPA program manager for American Samoa and will be the incumbent's primary contact during this tour of duty. Feel free to contact her if you would like to hear more., or contact Carl Goldstein at goldstein.carl@epa.gov.

Summary:

This is a reimbursable detail between the USEPA, AS-EPA, and HHS. American Samoa is a Territory of the United States. Because of the remote nature of American Samoa, access to schools and medical treatment facilities are limited. The engineer provides engineering support to all technical programs and serves as technical advisor to the Director and Deputy Director. The Engineer will perform a wide range of technical functions, and reports directly to the Director or his/her designee.

Major duties and Responsibilities:

1. Provides technical oversight and assistance to agency managers and staff for the development and management of programs that involve wastewater, non-point source pollution, brownfields, hazardous waste, solid waste, drinking water, land use permitting,

- and other programs as appropriate.
- 2. Provide technical training for managers and staff for capacity development as deemed necessary.
- 3. Serves as a technical advisor to the Director and Deputy Director to guide environmental policy decisions, program development, grant management, and organizational structure.
- 4. Manages projects and grants as appropriate.
- 5. Conducts design reviews and site inspections for regulatory compliance determinations.
- 6. Develops regulations, guidelines, and operating procedures.
- 7. Prepares reports, position statements, formal correspondence to stakeholders that include government officials, community members and media.