

**Foreign Service Limited Opportunity: Engineering Officer (Engineering and Infrastructure Advisor), Bureau for Resilience, Environment, and Food Security, Center for Energy, Infrastructure, and Cities, Infrastructure Division (REFS/CEIC/I) - FL-0801-03**

- **Agency:** U.S. Agency for International Development
- **Organization:** Bureau for Resilience, Environment, and Food Security, Center for Energy, Infrastructure, and Cities, Infrastructure Division (REFS/CEIC/I)
- **Location of Position:** Washington, DC
- **Telework/Remote Eligibility:** Eligible to telework up to four days per pay period (two days per week). The position is not remote eligible.
- **Open Period:** September 16, 2024 - October 7, 2024
- **Appointment Type:** This is an excepted service, a time-limited initial appointment that is not to exceed five (5) years, with the potential for two, two-year extensions.
- **Salary:** (USD) \$107,657 – \$158,097 per year
- **Number of Vacancies:** One

**Description of Organization:**

The Bureau of Resilience, Environment, and Food Security (REFS) leads USAID’s integrated and inclusive approach to confront two of the most urgent and interconnected crises of our time: food security and climate change. Together, these challenges threaten our global development progress toward a more resilient, environmentally sustainable, and food secure world.

The Center for Energy, Infrastructure, and Cities (CEIC) in REFS leads the Agency’s work on energy, infrastructure, pollution, and urban environmental issues. This includes support to accelerate the transition to renewable energy and resilient, net-zero development; promoting quality infrastructure development; advancing sustainable urbanization; reducing ocean plastics, air and toxic chemical pollution, and greenhouse gas emissions; and promoting a circular economy. Specifically, the Energy Division supports missions in expanding access to modern and sustainable energy services and accelerating the transition to renewable energy and net-zero development. The Infrastructure Division provides professional engineering and technical services to maximize the development impact of USAID’s global infrastructure portfolio, manages USAID’s construction-related risk and promotes quality infrastructure development, and advances key infrastructure priorities and initiatives including the Partnership for Global Infrastructure and Investment (PGI). The Green Cities division leads the Agency on green, resilient urban development—including reducing ocean plastic pollution, air pollution, and toxic chemical pollution—through technical assistance, private sector partnerships, and global policy engagement.

The Engineering and Infrastructure Advisor position in REFS/CEIC/Infrastructure is critical to enable REFS to respond to existing and future support requests from USAID Missions. The Engineering and Infrastructure Advisor will support infrastructure programs and provide technical leadership and strategic advice to USAID’s construction and infrastructure portfolio. The advisor will serve as a leading technical expert on planning, design, and construction of buildings, roads, water and sanitation facilities, energy infrastructure, and various other capital projects. The Engineering and Infrastructure

Advisor will provide construction management expertise and guidance on USAID infrastructure projects, conduct technical feasibility analysis of existing and proposed projects, prepare and/or review procurement documents and independent cost estimates, manage project construction and commissioning, manage project resources, identify and resolve problems, reduce USAID risk, and advance USAID's strategic plans and objectives. This Engineering and Infrastructure Advisor will provide significant support to high priority Agency reconstruction and construction programming.

**Description of Position:**

- Provides advice, guidance, and technical leadership to USAID missions and regional/pillar bureaus on engineering, infrastructure, and construction to ensure that best practices are integrated in infrastructure programming across sectors and those activities are performed in compliance with policy and regulation. Maintains expert knowledge of the 'state-of-the-art' in development infrastructure practice and incorporates this knowledge in technical assistance to field operating units.
- Provides expert guidance and input for the integration of infrastructure in country strategies, program designs, and activities across the full range of USAID's development sectors. Develops guidance on appropriate approaches to infrastructure planning in different contexts including consideration of design standards, feasibility analysis, etc. Ensures that USAID regional/pillar bureaus and missions have the necessary engineering and design services and resources available to plan for and manage infrastructure projects.
- Serves as an expert consultant in the resolution of the most challenging problems on projects of national or international scope and impact. Exercises a high degree of sound engineering judgment in guiding the analysis of unique problems and developing new and improved problem resolution techniques and methods relating to USAID's infrastructure investments in key sectors such as health, education, water and sanitation, transportation, and energy. Serves as a point-of-contact on engineering, construction, and infrastructure policy issues and problems, and identifies solutions and opportunities for reform.
- Provides direct technical support to the design and implementation of engineering, construction, and infrastructure activities as requested by missions and other operating units. Support may include activity design, procurement assistance, quality assurance, forensic analysis, and other services as appropriate.
- Reviews and analyzes Agency construction portfolio data and makes recommendations to USAID missions on risk management.

**Specialized Experience:**

- For the FL-03 (GS-13 equivalent) grade level, you must have one year of specialized experience at the FL-04 (GS-12) grade level or equivalent. Specialized experience is defined as:

- o Experience in engineering, infrastructure planning or design, construction, or construction oversight; providing consultative services on a range of complex engineering, construction, and/or infrastructure-related topics; developing and/or disseminating guidance and best-practice; developing and implementing locally appropriate approaches to infrastructure planning and design in various contexts; and integrating quality infrastructure development principles into strategies, programs, and project design.
- o Development experience, such as working in a developing country or with economically-deprived communities in the United States; and maintaining a Professional Engineering (P.E.) license in a U.S. state or territory.

**Education Requirement:**

- At the FSL-03 grade level, a Bachelor’s degree is required. The applicant must have at least a Bachelor’s degree in engineering (civil, structural, mechanical, environmental, or a related field) from a program accredited by the Engineering Accreditation Commission (EAC) of ABET; or a combination of education and experience -- college-level education, training, and/or technical experience.

**Conditions of Employment:**

- Must be a U.S. citizen.
- Must be eligible to obtain and maintain a Secret security clearance.

**Interested candidates must submit the following:**

- Resume/CV;
- A short written statement of interest; and
- Official or unofficial transcripts, if education is noted as a requirement above.

**Other Applicable Documents:**

- An applicant claiming Veterans Preference must submit all appropriate documentation (DD-214, Service Disability Letter, Certificate of Release or Discharge from Active Duty, etc.); and
- An applicant serving as a current/former political appointee must submit all appropriate documentation (SF-50s, appointment letter, etc.).

Please submit your application package to [REFSJobs@usaid.gov](mailto:REFSJobs@usaid.gov). Applicants **must** use the subject line “**REFS\_3 FSL APPLICATION PACKAGE: ENGINEERING OFFICER, FL-0801-03, REFS/CEIC, PD #43508.**” Application submissions are required by 11:59 p.m. EST, October 7, 2024. Packages not submitted by the deadline with the specified subject line—or incomplete packages—will not receive consideration. This notice may be used to fill additional vacancies, as the workforce needs of the Bureau may change.

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**USAID Diversity, Equity, and Inclusion (DEI) Commitment:**

USAID envisions a world where all individuals are valued, have equitable access to opportunities, and are included, respected, and safe in their societies. USAID embraces diversity as outlined in USAID's Equal Employment Opportunity (EEO) Statement. We seek to elevate and include the voices of the USAID workforce, recognizing and valuing the unique contributions of all stakeholders. USAID also strives to improve equity for underrepresented communities that have historically been denied fair and just treatment and improve accessibility in all facets at USAID.

Additional resources include:

[EEO Policy Statement](#)

[Reasonable Accommodation Policy](#)

[Foreign Service Salaries - Careers \(state.gov.\)](#)

[Healthcare & Insurance - OPM.gov](#)

Any questions concerning this notice may be directed to:

– REFS Recruitment Center, REFS/AMS, [REFSjobs@usaid.gov](mailto:REFSjobs@usaid.gov)