Call for CVs

Consultancy for Technical Assistance and Capacity Building in East Africa

Deadline for receipt of CVs: OPEN

1. Introduction

The U.S.-East Africa Geothermal Partnership (EAGP) was established in September 2012 to promote the development of geothermal energy resources and projects in East Africa. It also encourages and facilitates the involvement of the U.S. geothermal industry in the region. The EAGP program is a partnership between the U.S. Agency for International Development (USAID) and the Geothermal Energy Association (GEA), and is implemented by the U.S. Energy Association (USEA). EAGP currently focuses on three priority countries: Ethiopia, Kenya, and Djibouti.

EAGP is part of Power Africa. With the goal of doubling access to power in sub-Saharan Africa, Power Africa uses a wide range of U.S. government tools to support investment in Africa's energy sector. From policy and regulatory best practices transfer, to pre-feasibility studies and capacity building, to long-term financing, insurance, guarantees, credit enhancements and technical assistance, Power Africa provides coordinated support to help African partners expand their generation capacity and access.

With an estimated 15,000 MW of potential geothermal capacity in East Africa, geothermal is a clean, reliable, baseload power solution critical to East Africa's economic development. As the world leader in geothermal technology and installed capacity, the U.S. geothermal industry can provide quality capacity building, technical assistance and geothermal goods and services needed for East African countries to propel their geothermal markets.

EAGP aims to catalyze direct working relationships between U.S. and East African geothermal industry representatives, government institutions, regional entities, and other stakeholders. EAGP does this through technical assistance, capacity building seminars, meetings, and other exchanges.

EAGP is currently seeking industry professionals to work on a short-term consultancy basis to assist with providing trainings and/or workshops on various geothermal subject matters in East Africa. Possible subject matter may include, but are not limited to:

- Conceptual Model Development
- Geothermal Resource Development
- Geothermal Exploration
- Drilling Engineering
- Well Site Geology
- Drilling Management
- Project Management

- Well Testing
- Geothermal Reservoir Management
- Power Plant Efficiency
- Generation Optimization
- Maintenance Optimization
- Procurement Practices
- Community Relations

2. Selection process

Selection processes for assignments will depend upon the individual task. EAGP activities are demanddriven and respond to evolving technical assistance and capacity building needs in East Africa. To be considered for individual assignments in the categories listed in Section 1, please submit a CV and cover letter detailing your expertise and experience.

3. Contract type

A new contract will be issued for each training program or workshop, and work will be carried out under a *fixed-cost contract or a cost-plus-fixed-fee contract*.

4. Schedule of services

Planned support is ongoing through FY 2016 and FY 2017, however individual assignments typically involve no more than three weeks of consecutive travel in East Africa. Contracted consultants can also expect to spend additional time preparing materials prior to and after travel.

5. Information required from interested parties

EAGP invites eligible, experienced and qualified experts and companies to submit a CV and cover letter in order to be considered for upcoming technical assistance programs in East Africa.

6. Contact information and due date

Additional information and clarifications may be requested from the following email address: <u>csmith@usea.org</u>. Interested parties should send a letter of interest along with a resume or CV to Caity Smith at <u>csmith@usea.org</u>. All email attachments should be in pdf-format with no more than two separate files. One combined file is preferred. Submissions will remain open until all programming has been completed.