



KenGen

Kenya Electricity
Generating Company Ltd.

**EXPRESSION OF INTEREST FOR THE PROVISION OF CLEAN
DEVELOPMENT MECHANISM (CDM) TRAINING SERVICES**

KGN-REG-08-2016

1. Background

Kenya Electricity Generating Company Limited (KenGen) is a limited liability company, 70% owned by the Government of the Republic of Kenya and 30% private. The Company is the leading power generator with an installed capacity (name-plate rating) of about 1617.2MW and a market share of about 75% from a mix of generation sources located at different parts of the country.

In tandem with its long term strategy of developing additional revenue streams through its through Clean Development Mechanism (CDM) projects, KenGen invites proposals from eligible firms to provide CDM training services to staff working on the following CDM projects: The 140MW Olkaria I Units 4& 5; 140MW Olkaria IV Unit 1&2, 35 MW Olkaria II Geothermal Expansion, 20+MW Optimization of Kiambere, 20 MW Redevelopment of Tana and Ngong 5.1MW. This is line with applicable Kyoto Protocol (KP) provisions. The Training provider will undertake an in depth training programme for all KenGen registered CDM projects which are at different monitoring, reporting and verification phases. The specifications are detailed in the Request for Proposals (RFP) documents.

2. Objectives

The overall objective of this training service is to contract a trainer that is an expert on the projects under the CDM Sectoral Scope 1: Energy industries (renewable - / nonrenewable sources) and vast experience on implementation of the methodologies specific to KenGen projects under this scope.

The selected consultant shall conduct thorough sessions that create CDM awareness and improve the CDM process. They will provide understanding on CDM challenges, both experienced and potential, and equip staff with the necessary skills to manage these issues going forward.

3. Scope of service

The scope and procedures that the training will based on is to be specific to the United Nations Framework Convention on Climate Change (UNFCCC) CDM Rules and guidelines; and the Validation and Verification Manual (VVM). The CDM Training firm will provide the following scope of services for the training programme to KenGen, but not limited to:

- a) Training on carbon market mechanisms, rules and procedures in CDM;
- b) Training on the components of a carbon asset project with a bias on the Clean Development Mechanism
- c) Training on the requirements of Monitoring, Reporting and Verification specific to large-scale geothermal, hydro and wind CDM projects;
- d) Training on the CDM Process improvement and optimization;
- e) Practical training through onsite assessments of registered KenGen CDM project power plants.

4. Evaluation criteria - Eligibility and documents to be submitted

The Expression of Interest must be accompanied by the Consultant firm's qualifications, professional capabilities and details of past experience in conducting training and verification services of large-scale geothermal, hydropower, wind energy projects. Such information may include description of similar assignments, experience in similar conditions, and availability of appropriate skills among staff with their most recent profiles showing experience, qualifications, capabilities, referees and details of past experience especially in their areas of expertise with accompanying letters of reference from past clients.

The interested firms shall provide the following specific information as well as any other relevant information as follows:

- Demonstrate the trainer's experience in Sectoral Scope 1 : Energy industries (renewable-/non-renewable sources) projects, associated UNFCCC methodologies ACMO002 and AMS I.D. and understanding of requirements specified in the Validation and Verification Manual through participation in at least 5 large-scale and 5 small-scale of geothermal, hydropower and wind CDM projects.;
- Have a track record of trainers who have participated in smooth project verification and issuance of at least 10 similar projects in the areas mentioned above, of which geothermal energy is a MUST;
- Firms that bid jointly should submit consortium agreements between the parties, with the roles of each party clearly defined. Not more than one consortium agreement of the same firm for this tender will be accepted;
- Attach at least three (3) recommendations from your major clients, relevant to the to CDM Consultancy ;
- Description of management/ organization structure, list of key staff relevant to the assignment and their Curriculum Vitae inclusive of staff who will do the verification and technical review. Attach CV for at least three key staff. Also submitted name(s) and position(s) of authorized representatives;
- The team leader should preferably hold postgraduate qualification in environment or natural resource management, engineering or related field with over 10 CDM projects experience in the large renewable energy sector and have minimum of 8 years of work experience. Proof of previous experience for team lead is mandatory;
- The other key staff should have minimum of an undergraduate bachelor's degree in environment or natural resource management, engineering or related field with minimum of 5 years work experience.
- Evidence of Incorporation in the country of domicile and other statutory registrations e.g. valid tax compliance for local bidders;
- Valid business license for the firm;
- Information regarding any current litigation involving the consulting firm certified by a reputable law firm.

Firms **MUST** satisfy all the eligibility requirements to apply.

5. Clarifications

The interested parties may request for clarifications on this prequalification for up to five (5) days before the submission date. Any request for clarification must be sent in writing by paper mail, facsimile, or electronic mail to:

Environment and CDM Manager
Kenya Electricity Generating Company Limited,
Stima plaza, Kolobot Road,
P.O.BOX 47936 -00100 GPO Nairobi, Kenya
Tel 254 02 366 6429, Fax 254-02-248848
Email to: tenders@kengen.co.ke Cc: jwerc@kengen.co.ke; jgwaweru@kengen.co.ke

6. Submission of Tender

The submission of the pre-qualification documents made in English must be received in a sealed envelope and delivered or registered to:

Company Secretary & Legal Affairs Director
Kenya Electricity Generating Company Limited,
10th Floor, KenGen Pension Plaza 2,
Kolobot Road, Parklands,
P.O. Box 47936, 00100
NAIROBI, KENYA

Not later than by **1000 hours** (Kenya Time) by **1st November 2016** and clearly marked "Expression of Interest to provide Clean Development Mechanism Training services". The Tender will be opened at **1030hours 1st November 2016** in presence of bidder representatives who choose to attend.

Only firms that fulfill the requirements as stated will be prequalified under this procedure, will be invited to submit their technical and financial proposals in accordance with the procedures set out in the **Standard Request for Proposal (RFP) 2007 edition for selection of consultants issued by the Public Procurement Oversight Authority (PPOA) of the Government of Kenya (www.poa.go.ke)**