



Call for Expressions of Interest National Consultant, Guinea Bissau

Post Title:	Preparatory assistance for the project "Creation of an enabling environment for small to medium scale renewable energy investments in the electricity sector in Guinea Bissau" (GEF Project ID: GE 5331)
Type of Contract:	National Consultant (UNIDO Special Service Agreement)
Duration:	Equivalent of 6 working months (w/m) and 10 working/days (w/d)
Duty Station:	Home based with national travels
Expected Start date:	as soon as possible

A. Background:

The ECOWAS Centre for Renewable Energy and Energy Efficiency (ECREEE) in cooperation with the United Nations Industrial Development Organization (UNIDO) are assisting the General Directorate for Energy (GDE) of the Ministry of Energy in Guinea Bissau in the preparation of the GEF project "Creation of an Enabling Environment for Small to Medium Scale Renewable Energy Investments in the Electricity Sector". The project aims at the establishment of an enabling environment for small to medium scale renewable energy projects in the electricity sector of Guinea Bissau. Specifically, the project will (...)

- support the design and construction of small- to medium scale renewable energy projects (bioelectricity, hydro, wind and solar) with a generation capacity of at least 2,5 MW. This includes grid-connected as well as decentralised solutions.
- the development of a national renewable energy investment plan including a pipeline of priority projects.
- the development of a national renewable energy policy including supportive laws and the establishment of a financing mechanism.
- increased awareness on the benefits of renewable energy technologies in comparison to the existing options (e.g. diesel, HFO);
- the strengthening of capacities of local institutions to train renewable energy market enablers (e.g. utility, developers, institutions, banks) as well as knowledge transfer from the ECOWAS region);

The prepared Project Identification Form (PIF) has been approved by the Global Environment Facility (GEF). The following months the partners will develop the full project document. Further information on the project is available at: http://www.thegef.org/gef/project_detail?projID=5331 or <http://www.ecreee.org> or <http://www.ecowrex.org>.

B. Objectives of this Assignment:

To finalize the preparation of the project the partners seek support of a national consultant located in Guinea Bissau. The objective of the assignment is to propose a feasible and effective implementation and monitoring framework. The national GEF consultant will work under the supervision of the project manager and the international GEF consultant to be recruited simultaneously. The national consultant will assist the int. consultant by providing local data and contacts, as well as to organize meetings with key stakeholders and donor partners.



C. Scope of assignment, deliverables and time schedule

Under the direct supervision of UNIDO/ECREEE and in alignment with the foreseen PPG activities in the Project Identification Form (PIF) the national consultant will take responsibility for executing the following activities:

No.	Activity	Duration	Location	Deliverables
1	Contribute to the preparation of the RE baseline report on Guinea Bissau in close cooperation with the international consultant; The consultant will assist the int. consultant in the data collection and provide key contacts. Moreover, he will assist in the writing of the report. The report will include: the general status of the energy sector and particularly the power sector (on- and off-grid), an energy sector stakeholder analysis, the status of renewable energy investments and markets, an assessment of the feasibility and viability of various renewable energy technology options in comparison to other alternatives, a renewable energy gap analysis concerning policy, incentive mechanisms and existing capacities. The report will conclude with recommendations for priority activities and projects to be implemented under the different components of the GEF project (e.g. investment, policy, capacity development).	1 w/m	Home based	<i>Provided data and information; RE Baseline report in English and Portuguese incl. recommendations for priority activities and RE projects;</i>
2	Assist the int. consultant in the identification of a pipeline of feasible and viable on- and off-grid RE projects with an overall capacity of at least 2,5 MW. The full menu of available technologies and potentials will be considered (e.g. PV, bioelectricity, hydro, bioenergy, wind, solar thermal). Criteria to select the priority projects will be developed (e.g. cost-effectiveness, economic and social impact). The national consultant will assist the int. consultant in the preparation of (pre-)feasibility studies, propose a financing strategy and will determine the GEF co-funding rate for the individual projects. Assist particularly in the development of the small hydro sites Salthino and Cussilinta. The consultant will provide key project data to determine the technical and economic feasibility of the projects. The consultant will institutionalize a regular dialogue with the project promoters and mobilize co-funding letters for the projects.	2 w/m	Home based	<i>(Pre-)feasibility studies on RE projects with at least 2,5 MW of generation capacity in English and Portuguese;</i>
3	Coordinate the program for the field visits of the international consultant and project manager and schedule meetings with public and private key stakeholders; provide the minutes of the meeting and follow-up on agreed issues; participate in the meetings and field visits; handle the local logistics;	10 w/d	National travel	<i>Mission reports including minutes of stakeholder meetings in Portuguese;</i>



4	Contribute to the development of the full GEF project document in cooperation with the int. consultant (incl. logical framework, detailed activities per component, feasibilities of the selected RE projects, indicators, incremental cost matrix for the GEF budget, national and global project benefits, monitoring and evaluation plan);	1 w/m	Home based	<i>Final GEF project document including all required annexes in English and Portuguese</i>
5	Assist and strengthen the capacities of the General Directorate for Energy (GDE) of the Ministry of Energy during the preparatory process of the project and make necessary arrangements for a feasible implementation structure of the project at the Ministry;	2 w/m	Home based	<i>Minutes of the meetings in Portuguese</i>

E. Qualification Requirements:

- Individual national consultant located in Guinea Bissau;
- At least Bachelor degree in economics or electric engineering;
- At least seven (7) years work experience in technical and/or managerial positions in the electricity sector of Guinea Bissau;
- Knowledge on key aspects of the renewable energy sector in Guinea Bissau is a strong added value (e.g. project development and operation, policy, legal and regulatory frameworks, incentive mechanisms);
- Demonstrates well established contacts to public and private key stakeholders in the electricity sector of Guinea Bissau;
- Proficiency in Portuguese is a precondition; Proficiency in English is an added value;
- Effective management skills, good coordination ability and team working spirit;

F. Application Process:

Interested and qualified consultants send their application at latest by 08 July 2013 to gb@ecreee.org (max. 10 MB). The electronic application contains the following documents:

- Detailed CV in English or Portuguese
- Track record of assignments of similar scope and focus (list of projects and descriptions)
- Scanned copy of highest university certificate and other technical certifications, licenses and quality standards related to the assignment
- Scanned copy of passport

Responsible officers: Mr. Martin Lugmayr (UNIDO) and Mr. Jansenio Delgado (ECREEE)

