



WEST AFRICAN POWER POOL
SYSTEME D'ECHANGES D'ENERGIE ELECTRIQUE OUEST AFRICAIN
General Secretariat / Secrétariat Général
LIBERIA

REQUEST FOR EXPRESSIONS OF INTEREST (CONSULTING SERVICES – FIRMS SELECTION)

SELECTION BASED ON THE CONSULTANTS' QUALIFICATIONS (CQS)

**Assignment Title: TECHNICAL ASSISTANCE FOR OPTIMIZING MOUNT COFFEE & HYDROPOWER PRODUCTION
IN LIBERIA- GRANT N° IDA H7700 –**

1. In support to the **West African Power Pool (WAPP)** Secretariat's program to establish an interconnected and coordinated network for fourteen countries in West Africa, the World Bank provided a grant for Phase 1 of the Cote d'Ivoire–Liberia–Sierra Leone–Guinea (CLSG) Interconnection Project (through Integration and Technical Assistance Project) in order to mobilize Technical Assistance aiming at : (i) enhanced WAPP integration; (ii) synchronization of WAPP transmission networks and ; (iii) capacity building of the WAPP. The WAPP intends to apply part of the proceeds of **Integration and Technical Assistance Project's** for consulting services for a technical assistance for optimizing Mount Coffee & hydropower production in Liberia, as the rehabilitation of Mount Coffee Hydropower Plant (HPP) on the Saint Paul River has been identified through the WAPP masterplan in 2011 a key activity for generation capacity along the CLSG line.

2. The consulting services ("the Services") include providing: (i) technical & socio-environmental inputs towards identification & preparation of key studies aiming at improving the sustainability of Mt Coffee & increasing hydropower production and (ii) support to the WAPP and to the Government of Liberia (GoL) in coordinating activities with local authorities and stakeholders through mobilization of a Focal Team. The assignment will be carried out with the aim of developing the following activities:

- Knowledge activities (collection and consolidation of relevant data, update of the estimation of demand forecast, etc...);
- Technical activities (review of all past hydropower studies and generation opportunities in Mount Coffee, draft of a strategic outline for additional complementary studies needed, review and finalizing of the terms of reference for an Optimization study that will be the first step for complementary studies, etc...);
- Support to Liberia Focal Team (the firm will be responsible for coordinating, providing technical support to, and building capacity of a local Focal Team composed of key representatives from relevant stakeholders in Liberia).

3. The WAPP General Secretariat now invites eligible consulting firms ("Consultants") to indicate their interest in providing the Services. Interested Consultants should provide information demonstrating that they have the required qualifications and relevant experience to perform the Services. The shortlisting criteria are:

- a) Strong expertise and experience in the preparation and implementation of hydropower generation projects in Africa.
- b) Knowledge of the Electricity Sector in Liberia, including hydropower developments. Familiarity with the Mount Coffee Hydropower Project will be a significant advantage.
- c) Availability of technical and high-level coordination staff ready to work locally in Liberia during from December 2017 to May 2018.
- d) Capacity to rapidly mobilize other specific experts as needed (socio-environmentalist, demand forecast specialist, electricity system planner, technical experts...).

4. The attention of interested Consultants is drawn to paragraph 1.9 of the World Bank's *Guidelines: Selection and Employment of Consultants under IBRD Loans and IDA Credits & Grants by World Bank Borrowers* – January 2011 ("Consultant Guidelines"), setting forth the World Bank's policy on conflict of interest.

5. Consultants may associate with other firms in the form of a joint venture or a subconsultancy to enhance their qualifications.

6. A Consultant will be selected in accordance with the **Consultants' Qualifications (CQS)** method set out in the Consultant Guidelines.

7. Further information can be obtained by email or at the address below during office hours between 09.00 am to 1.00 pm and from 2.00 pm to 5.00pm.

Secrétariat Général WAPP,
Attn: Bernard HESSOU,
Head of Division, Planning, Studies and Projects Financing
PK 6, Zone des Ambassades, Akpakpa
06 BP 2907 – Cotonou – République du Bénin
Tel: +(229) 21 37 41 95 / + (229) 21 37 71 44

E-mail: bhessou@ecowapp.org **and** pipes@ecowapp.org

8. Expressions of interest must be delivered in English written form (1 original hard copy + 5 hard copies and an electronic copy on flash disk or CD) to the address below (in person or by mail) by **10: 00 AM October 2, 2017 local time Benin.**

Secrétariat de l'EEEOA / WAPP
Attn: M. Siengui A. Ki, Secrétaire Général
PK 6, Zone des Ambassades, Akpakpa
06 BP 2907
Cotonou, Bénin
Tel. (+) 229 97 35 35 98

9. Expressions of interest must be delivered in plain sealed envelopes and clearly marked "*Expression of Interest for Consultancy Services for technical assistance for optimizing mount coffee & hydropower production in Liberia*".
