





# ECOWAS REGIONAL ELECTRICITY ACCESS AND BATTERY ENERGY STORAGE TECHNOLOGY PROJECT (BEST – P167569)

### REQUEST FOR EXPRESSIONS OF INTEREST (CONSULTING SERVICES – INDIVIDUAL CONSULTANT SELECTION)

## RECRUITMENT OF A JUNIOR POWER EXPERT NG-ECOWAS-DEM- 268192 -CS-INDV

Closing Date: 15th March 2023

Duty Station: ERERA, Headquarters, ACCRA

E-mail for submission: jpe2022@erera.arrec.org

**Town:** ACCRA - **Country:** Ghana **Project reference No.**: P167569

- The Economic Community of West African States (ECOWAS) has received a grant from the World Bank toward the ECOWAS Regional Electricity Access and Battery Energy Storage Technology Project (BEST). Within the framework of the Sub-Component 4.1 of the BEST Project, the ECOWAS Regional Electricity Regulatory Authority (ERERA) plans to recruit an individual Consultant as **Junior Power expert (JPE)** for a contract of 4 years, and ECOWAS intends to apply part of the proceeds for the Selection of said consultant.
- 2. The project aims to increase people's access to electricity and improve their living conditions. It is designed to meet the short and medium-term needs of Member States in terms of access to electricity, as well as on electric network interconnection projects financed by the World Bank within the framework of the ECOWAS Master Plan for the Development of Regional Generation Resources and Electricity Transmission implemented by the WAPP (West Africa Power Pool). In addition, the proposed project intends to build the regional institution ERERA.
- 3. The consultant's services ("the services") include the following, as indicated below and the duration of the contract will be four (04) years. An initial probationary period of 1 year will be awarded and extended based on performance.
- 4. The overall responsibility of the Junior Power Expert of the project will focus on:
  - Support the work on creating policy/regulatory/financial incentives for grid connected RE deployment and accelerating private and public sector investments in the ECOWAS Regional Electricity Market (REM) with particular focus on renewable energy.

- Develop energy policy/regulatory framework in the REM in order to encourage participating countries to set and meet national RE targets.
- Develop and implement a monitoring and evaluation framework for the development of the REM.
- Participate, in consultation with key stakeholders in the region (other ECOWAS institutions, governmental agencies, financial institutions, utility companies, project developers, international donors), to assess existing policy/regulatory gaps and needs for the promotion of RE investments and integration in the REM
- Design and organize capacity building and sensitization activities (meetings, workshops, trainings, seminars, conferences) for stakeholders
- Coordinate with a team of experts and external consultants in developing and monitoring implementation of annual work plan for the development of the REM and promotion of renewable energy
- Assists, among others in:
  - Review and analysis of ECOWAS Member States Power sector regulatory techniques.
  - Development of technical, economic and financial standards for the regional electricity market.
  - Benchmarking of the power sector Regulators (comparative analysis of the structure and the operational performances of the Power sector regulators at the regional level and periodic update).
  - Review of the ECOWAS energy Master Plan.
  - Follow-up of activities related to the development of electricity infrastructure, in the ECOWAS subregion.
  - Propose and set up technical rules and standards for the operation of the regional electricity system and market.
  - Collation, management and monitoring of technical data in the regional electricity market.
  - Monitoring of the reliability of the regional electricity system.
  - Suggesting proposals for improvement of regulatory tools in Member States and for the regional electricity market.
  - Participate in the development of a regional framework for environmental protection, clean energy and energy efficiency.
  - Harmonisation of technical standards in the regional electricity market.
  - Any other duty as may be assigned by the hierarchy.
- Details of all the Terms of Reference is available at this link for interested consultants: <a href="https://www.dropbox.com/scl/fi/aw4wy2zbud9my19kn8jzx/BEST\_ERERA\_Junior\_Power\_Expert\_ToR\_VF.do">https://www.dropbox.com/scl/fi/aw4wy2zbud9my19kn8jzx/BEST\_ERERA\_Junior\_Power\_Expert\_ToR\_VF.do</a>
   <a href="mailto:cx?dl=0&rlkey=f6b58x3g5r3k82qbwy8vudapj">cx?dl=0&rlkey=f6b58x3g5r3k82qbwy8vudapj</a>
- 6. ERERA now invites eligible 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 regarding the following criteria:
  - ✓ Qualification and skills

- Hold at least a master's degree or equivalent (degree in Engineering) in the field of Electrical Engineering or related field.
- Possession of a higher degree would reduce the required minimum professional experience to three (3) years with two (2) years in development of RE policy or regulation.
- Excellent communication skills, and ability to use basic computer software (MS Word, MS Excel,
  MS Outlook, PowerPoint, or other software for data processing) and the Internet.
- Excellent organizational skills with the ability to work in teams in a multicultural environment and under pressure.
- Excellent communication skills (spoken, written and presentational).
- Good knowledge of all types of electricity generation, transmission, and distribution system operations and infrastructure, as well as their technical management and planning.

### ✓ Experience

- Have at least five (5) years of professional Experience relating to the design and management of energy projects including two (2) years in development of RE policy/ regulation or two (2) years in monitoring and evaluation of energy projects.
- Experience within a Renewable energy regulatory agency will be an added advantage.
- Experience in monitoring and evaluating energy services and performance in a regulatory agency will be an added advantage.
- Experience in Regional or International organizations would be an advantage.

#### ✓ Language requirement

- Excellent reading, speaking, and writing proficiency in at least one of the official languages of the ECOWAS Commission i.e., English, French or Portuguese. A good working knowledge of a second language of the ECOWAS Commission will be an added advantage.
- 7. A Candidate will be selected in accordance with the Selection of Individual Consultant set out in the World Bank Procurement Regulations for IPF Borrowers (Fourth Edition November 2020).
- 8. Female candidates are strongly encouraged to apply.
- 9. Further information can be obtained only by mail at the following email address: : <a href="mailto:recruitment@erera.arrec.org">recruitment@erera.arrec.org</a>; with copy to <a href="mailto:ecowas-reap@ecowas.int">ecowas-reap@ecowas.int</a>. This address is only for request of further information. The submission of application shall be made through the email address provided for the REOI in the following paragraph.
- 10. Expressions of interest for **Junior Power expert (JPE)** must be delivered latest by **March 15, 2023 at 10.00 p.m.** GMT at <a href="mailto:jpe2022@erera.arrec.org">jpe2022@erera.arrec.org</a>. Any other delivery will not be considered.