Call for Proposals for Engineering, Procurement and Construction (EPC) contractor in Angola

Design, Supply, Installation, and Commissioning of Distributed Renewable Energy for Productive Use Technologies in Toco, Huíla Province, Angola

Background
The SADC Centre for Renewable Energy and Energy Efficiency (SACREEE) is a Regional Organisation established by the SADC Ministers responsible for Energy with the mandate to contribute to the region’s; (1) increased access to clean and affordable energy, and (2) increased security of supply; through the promotion of market-based adoption of renewable energy and energy-efficient technologies and energy services.

SACREEE executes its mandate by supporting the region’s sustainable development objectives through: resource mobilisation, policy, quality assurance, capacity building and knowledge management, communication, promoting investments in renewable energy, energy efficiency projects and programs. In addition, SACREEE supports the implementation of the regional Renewable Energy and Energy Efficiency Strategy and Action Plan (REEESAP) for SADC. The REEESAP mandates SACREEE to work with the Member States in developing their National Action Plans.

The GCCA+ Programme is funded by the European Union through the SADC Secretariat. The programme is implemented together with national, regional and international key stakeholders including rural electrification agencies, developers, and Non-Governmental Organisations (NGOs), Global Water Partnership Southern Africa (GWPSA) and Centre for Coordination of Agricultural Research and Development for Southern Africa (CCARDESA), among others. The project will contribute to the specific objective of SADC to enhance the capacity of Member States to undertake adaptation and mitigation actions in response to the effects of global climate change.

In Angola, the project will be implemented at Toco, which is under the municipality of Lubango, the capital of Huíla Province in Angola (14°46′45.9″ S, 13°46′31.3″ E). SACREEE is therefore looking for a highly experienced Angolan company to design, supply, install, and commission Distributed Renewable Energy (DRE) for Productive Use Technologies in Toco.
The work package of the assignment includes the following:

a) Conducting site and resource assessment for the DRE for Productive Use technologies.

b) Propose and design low-cost and high-impact systems for Productive Use of Renewable Energy (PURE) for the community based on the energy demand assessment.

c) Provide end-users training and manuals to increase the skills capacity of the community to operate and maintain the DRE-Systems.

d) Installation and commissioning of the proposed PURE technologies.

Note: The Project will be executed as a lump sum contract and turn-key project at a budget of not more than SIXTY THOUSAND UNITED STATES DOLLAR (USD60,000).

Bidders applying for this call should fulfil the following criteria:

- Be a locally registered legal entity operating in Angola. Team composition:
  - Project Engineer who will undertake the primary design responsibilities with respect to the Project.
  - Project Manager/Construction Manager (PM/CM) who will have the overall responsibility of keeping track and updating project activities as well as monitoring and overseeing the performance of all subcontractors and suppliers. The PM/CM will also be responsible for inspecting the work as completed for compliance with the safety plan.
  - Quality Control/Quality Assurance Officer who will be responsible for quality control and quality assurance of the completed work
  - Safety Officer to observe and enforce safe practices at the sites and related support facilities.

- Demonstrate experience and proficiency in carrying out assignments of a similar nature. A minimum record of three (3) similar projects (including size and volume) must be provided in the form of a list with contact details of previous clients.

Mandatory Site Visit

It is mandatory for all bidders to visit the project site before submitting their proposals. Bidders must visit the site of the works to obtain for themselves all information and/or suggest changes that may be deemed necessary for the completion of their bids. The site visit is scheduled to take place on the 27th of July 2022.

Note: Booking for site visit is required and all costs associated with the site visit will be covered by the bidder.
Submission

Bidders that fulfill the above criteria and are interested in applying should request the detailed terms of reference (ToR) from info@sacreee.org specifying the subject ToR_Angola.

Only bidders that would have participated in the mandatory site visit will be requested to submit electronic copies of the technical and financial proposal, specifying subject DRE Demonstration Project - Angola EPC to the email address: procurement@sacreee.org. The proposals should be submitted by the 12th of August 2022 at 17:00 Central African Time (CAT).

Application past the deadline will not be accepted.