

REQUEST FOR EXPRESSIONS OF INTEREST (CONSULTING SERVICES)

Country: São Tomé and Principe

Project: ACCESS TO CLEAN RESILIENT ELECTRICITY PROJECT (ACRE)

Loan No./Credit No./ Grant No.: E259-ST

Assignment Title: OWNER'S ENGINEER FOR DRAWING UP THE TENDER SPECIFICATIONS AND SUPERVISION FOR REHABILITATION AND EXPANSION OF THE MEDIUM AND LOW VOLTAGE NETWORK, THE UPGRADING OF DISPATCH CENTER AND CONTROL SYSTEM AND BATTERY ENERGY STORAGE SOLUTION (BESS)

REFERENCE NO.: 17/C/ACRE/2024

The Government of the Republic of Sao Tome and Principe (GoSTP) has received a grant financing from the World Bank toward the cost of the Access to Clean Resilient Electricity Project (ACRE) whose objective is to increase access to sustainable and clean energy in Sao Tome e Principe. This is aligned with the ASCENT MPA Program Development Objective (PrDO) of accelerating access to sustainable and clean energy and intends to apply part of the proceeds for consulting services.

The consulting services ("the Services") recruit a OWNER'S ENGINEER FOR DRAWING UP THE TENDER SPECIFICATIONS AND SUPERVISION FOR REHABILITATION AND EXPANSION OF THE MEDIUM AND LOW VOLTAGE NETWORK, THE UPGRADING OF DISPATCH CENTER AND CONTROL SYSTEM AND BATTERY ENERGY STORAGE SOLUTION (BESS)

The Overall, this consultancy has three main objectives:

- Prepare the necessary grid studies and identify the most relevant grid extension/rehabilitation projects (including BESS integration) in São Tomé and the general objective of the consultancy is to put together the specifications for the rehabilitation and expansion of the medium and lowvoltage network and upgrade of EMAE dispatch center.
- The consultant will also be responsible for supporting the EMAE in selecting the most high priority rehabilitation and extension projects and ensure the full Owner's Engineering support necessary during the pre-construction, construction and post-construction phases of i) the rehabilitation and expansion of the medium and low voltage network, ii) upgrade of EMAE dispatch center, and iii) the implementation of the selected BESS solution on the island of São Tomé with the objective of meeting universal least cost access to electricity.



Conduct an Environmental and Social Impact Assessment (ESIA) and additional environmental and social instruments for the identified sites which will include screening, scoping, defining baseline scenarios, predicting impacts, and developing robust and applicable management and monitoring plans to avoid, mitigate or remedy significant potential and enhance benefits,, detailed in site-specific instruments such as Environmental and Social Management Plans (ESMP) and, if applicable, in Resettlement Plans (RP). including addressing them and incorporating their views into the ESIA.

The detailed Terms of Reference (TOR) for the assignment can be obtained by sending a request to the address email: aels.procurement@afap.st, aerocurement@afap.st;

The Project Administration and Fiduciary Agency (AFAP) invites eligible consulting firms ("Consultants") to indicate their interest in providing the services, sending a Letter of intent, 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 according to the TOR.

The shortlisting criteria are:

- 1. Must have at last five- years' experience in the field of engineering, design project and Supervision in the power distribution sector.
- 2. Demonstration that they have successfully managed and executed contracts in the Rehabilitation and Expansion of the Medium and low Voltage Network.
- 3. Demonstration that they have successfully managed and executed contracts in the the Upgrading of Dispatch Center and Control System.
- 4. Demonstration that they have successfully managed and executed contracts in the and Battery Energy Storage Solution (BESS)

Note: AFAP reserves it's right to verify submitted references and use obtained information for evaluation purposes.

The attention of interested Consultants is drawn to Section III, paragraphs 3.14, 3.16, and 3.17 of the World Bank's "Procurement Regulations for IPF Borrowers, September 2023 ("Procurement Regulations"), setting forth the World Bank's policy on conflict of interest.

Consultants may associate with other firms to enhance their qualifications but should indicate clearly whether the association is in the form of a joint venture and/or a sub-consultancy. In the case of a joint venture, all the partners in the joint venture shall be jointly and severally liable for the entire contract, if selected.



The consultants are strongly advised to limit their Expression of Interest to 30 pages. Company brochures may be included as an Annex and will not be affected by the limit of 30 pages.

A Consultant will be selected in accordance with the procedures set out in World Bank's Guidelines: World Bank Procurement Regulations for IPF Borrowers", dated September 2023 "Consultant's Quality and Cost-based Selection (QCBS) method".

Further information can be obtained at the address below during office hours, i.e., from 08:00 16:00 hours. Expressions of interest must be delivered in a written form to the address below in person, or through by e-mail: aels.procurement@afap.st, aereproject@afap.st; until October 14, 2024 at 12 pm (local time) and mention "Expression of Interest – OWNER'S ENGINEER FOR DRAWING UP THE TENDER SPECIFICATIONS AND SUPERVISION FOR REHABILITATION AND EXPANSION OF THE MEDIUM AND LOW VOLTAGE NETWORK, THE UPGRADING OF DISPATCH CENTER AND CONTROL SYSTEM AND BATTERY ENERGY STORAGE SOLUTION (BESS).

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Agência Fiduciária de Administração de Projectos

Attn: Hélio Silva Almeida, General Director

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Agência Fiduciária de Administração de Projectos 13 de Setembro, 2024.

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