

REQUEST FOR EXPRESSION OF INTEREST (EOI)

Country: Republic of South Africa

Sector: Energy

Employer: Eskom Holdings SOC Limited

Project No.: P177398

EOI No: MWP1481GX

Issued on: 08 August 2022

Name of Project

Eskom Just Energy Transition Project

Consultancy Services for:

Professional Engineering Services (Owner's Engineer) for the decommissioning project focusing on the shutdown, decommissioning, unbundling, dismantling, demolition, and rehabilitation of the power plant area at Komati TPP to prepare the area for the installation of the repurposing technologies

Duration: 3 years

Eskom Holdings SOC Ltd has received grant funding which will be administered through the World Bank following World Bank processes and intends using this funding to finance consultancy services for the Provision of Professional Engineering Services (Owner's Engineer) for the decommissioning project focusing on the shutdown, decommissioning, unbundling, dismantling, demolition, and rehabilitation of the power plant area at Komati TPP to prepare the area for the installation of the repurposing technologies.

1. Background

Eskom Holdings SOC Ltd in the Republic of South Africa intends to engage an experienced consultant to carry out the Consultancy Services for the provision of Professional Engineering Services (Owner's Engineer) for the decommissioning project focusing on the shutdown, decommissioning, unbundling, dismantling, demolition, and rehabilitation of the power plant area at Komati TPP to prepare the area for the installation of the repurposing technologies. Some of the buildings and infrastructure will be considered for reuse.

Project Service Description

Eskom ("Client") is inviting eligible consulting firms ("Consultants") to indicate their interest in providing the Services. The Services comprises all front-end engineering design including but not limited to the development of functional specifications, bidding documents and bids evaluations for the selection and appointment of the EPC Contractor, construction supervision and quality assurance during execution of

the EPC Contract, and provision of training. The detailed Terms of Reference (ToRs) for the Decommissioning Project is attached as **Annexure A: Terms of Reference no. 285-169278**

A summary of the key responsibilities expected under these Services is given below:

1. Determining permitting and technical requirements
2. Assessing the As-is Site to determine Requirements - collection and analysis of data
3. Preparing detailed Inventory List to confirm facilities to be demolished and the ones to be retained
4. Developing Cost Estimates
5. Do a full benefit and liability analysis to retain the turbine hall to house the synchronous condenser installation vs the decommissioning and removal of the turbine hall and the construction of a simple new structure to house the synchronous condensers
6. Developing the Division of Responsibility (DOR) between the Stakeholders
7. Developing a Decommissioning and Demolition Project Plan (ref. item 4)
8. Developing Budget and Comprehensive Bidding Documents
9. Contractor Pre-Qualifications
10. Developing Bid Evaluations
11. Recommending key Contractor Personnel
12. On-site Field Representation - Supervision of works during execution of project
13. Provision of Training

The total Scope of works is detailed in the attached **Annexure A: Terms of Reference no. 285-169278**

The Eskom 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.

2. Shortlisting Criteria:

- **Eligibility:** The consultant must submit copies of certificates of incorporation or registration of the consulting firm, company ownership (Directors and Shareholders) of the company.
- **Previous Assignments:** The Consultant must have completed in the past ten (10) years at least two (2) similar assignments of decommissioning and rehabilitation of Industrial Thermal Power Plants, knowledge of NEC and Fidic Contract terms, understanding of supply, install and EPC contract strategies, detailed engineering design, specification development, tender documentation & management and project management for decommissioning and rehabilitation of Industrial Thermal Power Plant of similar "magnitude and complexity."

The Consultant must have proven experience of similar assignments with a proven record of scope, complexity, and value. Previous or current assignments on projects of similar scope with similar characteristics for the past ten (10) years clearly indicating the role played by the consultant should be documented as part of the submission. Consultants may associate with other firms in the form of a joint venture or a sub-consultancy to enhance their qualifications.

Consulting firms are encouraged to associate with local South African consulting firms. Associations may take the form of either a joint venture (whereby firms will be severally and jointly liable for the assignment and in which case all joint venture partners are required to demonstrate competence in

the core areas of the assignment) or sub consultancy (where a firm possess competence in core areas of the assignment and sub-contracts part(s) of the assignment to another firm(s).

- **Availability of appropriate skills among staff related to the assignment:** The consultant shall demonstrate having Manpower with qualifications, technical and professional competence necessary for successful implementation of the assignment (no need to provide CVs)

3. Scope of Services:

The Consultant will carry out services detailed in section 1 for a continuous period of 3 years accommodating the DS&I defect liability period. The Terms of Reference (ToR) are available attached as **Annexure A: Terms of Reference no. 285-169278**

Submission of EOI

- (i). Interested parties are required to submit the Expressions of Interest to the physical address below. The submissions can be in hard copy as one (1) original and three (3) copies and one memory stick of the Expression of Interest document. Hard copy submissions are to be in a sealed envelope clearly marked **“Expression of Interest for Provision of Professional Engineering Services (Owner’s Engineer) for the decommissioning project focusing on the shutdown, decommissioning, unbundling, dismantling, demolition, and rehabilitation of the power plant area at Komati TPP to prepare the area for the installation of the repurposing technologies**

ESKOM HOLDING SOC LIMITED
Megawatt Park, Tender Offices
1 Maxwell Drive, Sunninghill, Sandton, 2191, South Africa

Attention: Keamogetswe Maupa
Telephone Number: +27 11 800 6275

Expression of interest documents are to be submitted to the above address on or before **10: 00AM South African Standard Time (SAST) i.e. GMT+2 hours on Monday, 22 August 2022. Late submissions and EOIs not in English will not be accepted.**

4. Selection Criteria

Shortlisting of the Consulting firms will be carried out according to the World Bank Procurement Regulations for IPF Borrowers (Regulations), revised November 2020.

The attention of interested Consultants is drawn to paragraph 3.14 of the Procurement Regulations. A consultancy firm will be selected in accordance with the Quality and Cost Based Selection (QCBS) method.

Interested Consulting firms may obtain further information from Keamogetswe Maupa via email address Maupakb@eskom.co.za during working hours (i.e. 0900hrs to 1230hrs and 1400hrs to 1600hrs) South African local time, Mondays to Fridays inclusive, except on Public Holidays

Eskom Holdings SOC Ltd reserves the right to accept or reject any or all applications, or to cancel the entire proceedings without giving any reasons whatsoever.