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To Whom it May Concern

Date January 31, 2025 your ref:

our ref: 06/2025/MOT/AS Enquiries
Aderito Sousa

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Subject:

Request for Proposal (RFP No.02/MOT/2025): Construction Supervisor for Sediment repair at HV Yard at Maputo Substation.

1. Background:

The Mozambique Transmission Company- MOTRACO - is a limited liability company incorporated in Republic of Mozambique in 1998. The companies are a joint venture of Electricidade de Moçambique (EDM), Eskom holding (Eskom) and Eswatini Electricity Company (EEC). MOTRACO was created as a vehicle for co-operation with the primary objective of building, owning, operating, maintaining the Transmission system, and supplying electricity to the Mozal aluminium smelter in Mozambique and wheeling power to EEC and EDM.

2. Contextualization:

Maputo Substation has been experiencing soil erosion and sediment displacement in its three (3) yards (132kV, 275kV and 400kV) causing collapse of the cable tranches and drainages channels. The study has been conducted to determine the root cause and mitigations measure, as per attached documents.

The proposed solutions comprise of installation of river sand and geotextile underneath of energized cables. Due to Substation operation, the cables can't be isolated and a proper method statement and supervisor is extremely required.

The scope of work for the sediment repait by the contractor is attached to this RFP.

MOTRACO is looking for a qualified inspector with knowledge and expertise to oversee and manage contractors during the civil repair inside the HV yard and cable trench.

The inspector will be responsible for ensuring that all safety, operational, and environmental requirements are met throughout the repair process.

The inspector will also be tasked to developing a detailed and proper method statement to be used by contractors for the repair works without disconnecting the cables and ensuring that the repair activities are carried out in a manner that minimizes risk to personnel, assets, and the surrounding environment.

3. Scope of work for the inspector:

The inspector will be responsible for:

- Preparing and submitting a comprehensive method statement that outlines the steps, safety precautions, risk assessments, mitigations, equipment, and personnel requirements for the trench repair activities in a substation and with connected wires.
- Overseeing the repair process, ensuring that all repairs are carried out efficiently, safely, and in compliance with the approved method statement.
- Ensure that the method statement is adhered to during the execution of the repair works.
- Monitor the progress of the project and adjust schedules and resources as required to meet deadlines.
- Ensure compliance with all relevant safety standards, environmental regulations, and industry best practices during the execution of the civil repair work.
- Provide regular report on the progress of the repair activities, ensuring timely resolution of any issue that may arise.
- Upon completion of the project, submit a final report summarizing the work completed.

Format of proposal:

- 3.1. The proposal must be detailed and present the following:
 - Detailed description of the approach and methodology (Technical Proposal).

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- Timeline for completing project.
- A detailed financial proposal, including costs for overseeing the repair process, resource allocation, and other applicable cost.
- 3.2. Bidders shall submit the following documents:
 - Company profile and proven experience in overseeing civil repairs in substation.
 - Eskom Authorization (for NORTHEAST GRID) for work in restricted areas.
 - Proposed team structure, qualifications and experience.
 - Company registration documents and supporting documents.

4. Clarifications:

All clarifications will be given shall be submitted by email to MOTRACO to the attention of:

- Name: Virgilio Laisse: Operations Engineer

IL how

Email: Vlaisse@motraco.co.mz

Cc: esitoe@motraco.co.mz

A site visit for additional clarifications is scheduled for 11 February 2025.

5. Closing Date:

The proposals must be submitted no later than 03:00 PM o'clock of 21 February 2025.

Regards

Aderito Sousa

General Manager

Attached: Scope of Word for the Sediment Repair to be made by a specialized Contractor