

A decorative graphic on the left side of the slide consists of three overlapping circular frames. The top frame shows a worker in a red bucket on a power line. The middle frame shows a modern building with a curved facade and zebras in the foreground. The bottom frame shows high-voltage power line towers against a blue sky.

**ENQUIRY TO ESTABLISH PRE-QUALIFIED
PANEL OF CONTRACTORS FOR HV LINES
WITHIN SUBTRANSMISSION PORTFOLIO
IN THE CENTRALEAST CLUSTER
(FS & KZN OU) E1053DXKZN
(SUPPLIMENTATION PROCESS)**

TECHNICAL CLARIFICATION PRESENTATION

PHUTHEHO MOABI

NETWORK ENGINEERING AND DESIGN

Date: 17 APRIL 2025

- This is a commercial enquiry to establish a prequalified list of contractors demonstrating the competency and capacity for the execution of HV Lines Projects within the central east Cluster (KZN and FS) Supplementation process
- This enquiry it is strictly for HV lines and will be inclusive of the Refurbishment and New Works
- The projects will be 'as and when' required basis for a period 48 Months

a) Refurbishment Works – This is related to strengthening, refurbishing Existing HV lines 88kV and 132kV Lines which includes but not limited to, demolishing of existing foundations, painting, replacing of rusted bolts, replacing of rusted steel members, replacing of conductors, replacing of earthwires and replacing hardware etc.

b) New Works - Construction related to HV Lines infrastructure for New Lines which may include but not limited to, Installation of foundation, erecting and assembly of steel lattice structure/steel poles, installation of conductors, installation of earthwires, installation of hardware etc.

Criteria means – How the tenderer will be Judged based on that Criterion

Returnable means – What is required to be returned for the purpose of scoring the tenderer

Evidence notes means – This is to help the tenderer to understand better what is required

Quantity means – Minimum score

Weight Means – The criteria in which the above score/Quantity is achieved

Stage 1 – Mandatory Criteria

- If the Mandatory requirements **ARE NOT MET**, then the evaluation will **NOT PROCEED** further.
- If the Mandatory requirements **ARE MET**, then the evidence will be used for scoring in the Functional Evaluation.
- Example of mandatory Criteria is as per the table below:

No	Criteria	Returnable	Further Notes	Minimum Requirements
1	HV Line Tools & Equipment Registers	<u>Completed, Dated and signed</u> HV Line Tools and equipment Register by the Owner/Managing Director/CEO (see templates in Annexure B) Signed by the Managing Director/CEO/Owner	Refer to Note 1: item no:1 below	1 x HV Line Tools & Equipment Register

Stage 2 – Functional Criteria and Returnable

The minimum threshold is set at 75%.

Copies of all training certificates shall be certified by a Commissioner of Oaths clearly legible and not older than three months from the date of tender close. The Commissioner's details, with signature and date must be clearly visible.

The functional criteria will consist of 4 main sections and each section will be weighted as per the TABLE 2, below.

TABLE 2: SUMMARY OF FUNCTIONAL CRITERIA SECTIONS AND WEIGHTING		
No	Criteria Section	Weight
1	Skills and Training	30%
2	Tools and equipment	20%
3	Plant and Vehicles	20%
4	Related Work Experience	30%

Technical Evaluation Criteria (Continues...)

An example for functional Criteria and returnable requirements with its weighting as per the table below: **Correction: Refer to note 2: item no 3 Above on the table below,**

it refers to Note 1 item no 3 under Mandatory Criteria

TABLE 3: FUNCTIONAL CRITERIA AND RETURNABLE – SKILLS AND TRAINING

No	Criteria	Returnable	Evidence Notes	Quantity	Weight
1	HV Line Construction works- Civil work and foundations Team(s)	Civil Engineering- National Diploma OR B-Tech Degree OR B-Eng. Degree OR BSc-Eng. Degree OR Training Certificate(s) for construction of foundations and Either affidavit or Employment contract	Submitted all copies of degrees / certificates to be certified and dated. Foundation Construction Related Training must include the curriculum as stated below, note 2 under 2.2. If the certificate does not clearly indicate the modules, then submit the detailed content for the course(s) attended. The persons listed here need to be part of the technical team as indicated on the submitted Company organogram. Refer to Note 2: item no: 3 above. See Item 6 and 10 below on this Table (3) for Key Staff requirements	minimum =2	2.5%

NB: Annexures found on the TEC Documents are as follows and are required to be filled and completed correctly, Dated and signed:

Annexure A: Acknowledgement of Eskom standards and specifications

Annexure B: HV Line tools and Equipment register

Annexure C: HV Line Vehicle and Plant register

Annexure D: Project Programming and Scheduling

Annexure E: Typical Appointed Civil Construction Supervisors CV

Annexure F: Typical Supervision of Electrical Construction Works CV

Annexure G: Typical Construction Manager's CV

Annexure H: Affidavit Confirming Employment of Resource

Annexure I: Contractor's Related Work Experience Register

Annexure J: Affidavit - Declaration Form Register

Thank you