

1. INTRODUCTION

This document establishes the standard technical evaluation criteria strategy for the 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.

End user and buyer to consider cut off period when obtaining Authorization after contract award and inclusive of mini tender strategy upfront

2. REVISION HISTORY

Date	Rev.	Compiler	Remarks
September 2022	0	P.A Moabi	First Issue
September 2024	1	P.A Moabi	<p>Affidavit Declaration Form Added in Mandatory Criteria and Returnable</p> <ul style="list-style-type: none"> • Table 1, item 8. • Note 1, item 9. • Annexure J Affidavit Declaration Form Template. <p>All Returnable Registers</p> <p>Updated Table 3 item 11, added Engineering Geologist</p> <p>Updated Note 2 Item 9, added details of Engineering geologist.</p> <p>Updated List of abbreviations</p> <p>Removed Stage 3 – Evidence at contract award (DOL)</p> <p>Updated List of names for Approval</p> <p>Updated Definitions of HV Line civil works and foundations under 3.1.1</p>

3. TECHNICAL SCOPE

The term HV Lines in this document is used to describe the following categories of work:

- 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 shieldwire 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 shieldwire, installation of hardware etc.

3.1 DEFINITION OF THE HV Line Civil work and foundations

3.1.1 "HV Civil work and foundations"

- a) Foundation Setting out and pegging.
- b) Stub Setting
- c) Leg levelling
- d) Demolishing of existing concrete foundations, remove and repair the existing Grillage foundations.
- e) Properties of Concrete through its various stages
- f) Concrete formwork
- g) Reinforcement placement and securing principles.
- h) Concrete mixing
- i) Placement and compaction of concrete
- j) Protection and curing of placed concrete.
- k) Concrete Joints
- l) Concrete defects and repairs
- m) Sampling and testing of concrete.
- n) Backfilling and Compaction of foundations
- o) Drainage works (Berms)
- p) Geotechnical investigations and reporting
- q) Access roads to towers
- r) Earthing for foundation and counterpoise earthing

3.2 DEFINITION OF THE HV Line Structural works and stringing

3.2.1 "Structural works and stringing"

- a) Steel/concrete/wood structure/tower assembly and erection
- b) Tension-stringing
- c) Regulating
- d) Clamping in of conductor
- e) Crimp jointing
- f) Installation of Hardware, vibration dampers, bird flight diverters, Bird guard and aircraft warning spheres
- g) Installation of anticlimbing devices
- h) Remove and replace steel members, Remove and reinstall concrete poles/Steel poles/lattice towers, restringing of conductor and replacing of hardware.
- i) Remove and restringing of shieldwire and stringing of shieldwire.

Definitions

Definition	Explanation
Mandatory Criteria	Mandatory criteria (gatekeepers) are 'must meet' criteria. These criteria shall not be weighted, or point scored but shall be assessed on a Yes/No basis as to whether or not the criteria are met. An assessment of 'No' against any criterion shall technically disqualify the tenderer and shall not be further evaluated against Functional Criteria.
Functional Criteria	Bids meeting the Mandatory Evaluation Criteria will be evaluated against the Functional Evaluation Criteria to allocate an evaluation result (score). Only those submissions achieving a score meeting or exceeding the defined threshold will be considered for further processing.
Enquiry Returnable	Items stipulated in the Tender Enquiry, defined as mandatory and functional, to be submitted as part of the tender submission. Also known as evidence.
Non-scoring /Informational Evidence	Additional evidence required either during tender stage or contract award stage which is not scored and will not affect the final score allocated to the submission.

List Abbreviations

Abbreviation	Meaning
HV	High Voltage
DCP	Dynamic Cone Penetrometer
LDV	Light Duty vehicle
DTH	Down The Hole/Blast hole drilling
SACPCMP	South African Council for the Project and Construction Management Professions
SACNASP	South African Council for Natural Scientific Professions
ECSA	Engineering Council of south Africa

4. TECHNICAL STRATEGY

The evaluation strategy and supporting criteria described in the following sections will be used to evaluate qualifying bids.

The technical evaluation process will follow a chronological order which will start with Stage 1, namely mandatory requirements. If all Stage 1 requirements have been satisfied then the evaluation will proceed to Stage 2, which is the evaluation of the predefined functional requirements.

All functional criteria will be scored, and a threshold will be set for stage 2. If the stage 2 threshold is met, then the qualifying bids will be processed further for selection.

5. STAGE 1: MANDATORY CRITERIA AND RETURNABLE

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.

TABLE 1: MANDATORY CRITERIA AND RETURNABLE				
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
2	HV Line Vehicle and Plant Register	<u>Completed, Dated and signed</u> Vehicle and Plant Register in the required template by the CEO/Managing Director/Owner (see template in Annexure C) Signed by the Managing Director/CEO/Owner	Refer to Note 1: item no: 5 below.	1xHV Line Vehicle & Plant Register
3	Compliance to Eskom standards and specifications	Submission of Letter to acknowledge Eskom specifications and standards – Annex A	Refer to Note 1: item no: 0 below.	Signed Annex A by the CEO/managing director/owner of the company– Acknowledgement of Eskom standards and specifications
4	Company Organogram – Technical Team	1 x <u>Completed, dated and signed</u> Organogram of the Technical Team (Inclusive of Civils and Stringing teams) signed by the Managing Director/CEO/Owner	Refer to Note 1: item no: 3 below.	1 x <u>Completed, dated and signed</u> Organogram of the Technical Team by the Managing Director/CEO/Owner
5	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	All Submitted copies of degrees / certificates/registration to be certified and dated. Foundation Construction Related Training must include the curriculum stated in section 7 below. If	2 x Any qualified resources required with the stated qualification

TABLE 1: MANDATORY CRITERIA AND RETURNABLE

No	Criteria	Returnable	Further Notes	Minimum Requirements
		Training Certificate(s) for construction of foundations and affidavit	<p>the certificate does not clearly indicate the modules, then submit the detailed content for the course(s) attended.</p> <p>The persons listed here need to be part of the technical team as indicated on the submitted Company organogram.</p> <p>Refer to Note 1: item no: 3 below.</p>	
6	HV Line Construction works - Structural and stringing Team(s)	Line Construction Training Certificate(s) for construction of HV Lines (Structural works should include assembly and erection of structural Steel and stringing) and affidavit	<p>All copies of Submitted certificate(s) to be certified.</p> <p>Structural works and stringing training must include the curriculum stated in section 8 below. If the certificate(s) does not clearly indicate the modules, then submit the detailed content for the course(s) attended.</p> <p>The persons listed here need to be part of the construction team as indicated on the submitted Company organogram. Refer to Note 1: item no: 3 below.</p>	2 x Any qualified resources with all the stated qualifications
7	Contractors Experience & Workload Registers	<p><u>Completed, Dated and signed</u> Contractor's Experience Registers for (see templates in Annexure I)</p> <p>Signed by the Managing Director/CEO/Owner</p>	Refer to Note 1: item no: 6 below.	<p>1 HV Line Construction Works Contractor's Experience Register – Minimum 2 related HV Line Construction Projects Required</p> <p>AND</p> <p>1 Civil Engineering Construction Works Contractors Experience Register – Minimum 1 related HV Line</p>

TABLE 1: MANDATORY CRITERIA AND RETURNABLE				
No	Criteria	Returnable	Further Notes	Minimum Requirements
				Construction Projects Required (Civil Works)
8	Affidavit - Declaration Form	<p>Completed and signed Affidavit - Declaration Form in the required template (see template in Annexure G)</p> <p>Signed by the Managing Director/CEO/Owner and in the presence of a Commissioner of Oaths/ Justice of Peace</p> <p>“Completed” means that the relevant information is filled in, AND the affidavit is not left blank.</p>	Refer to Note 1: item no: 9	1 Affidavit - Declaration Form

Note 1: MANDATORY CRITERIA AND RETURNABLE

1. HV Line Tools & Equipment Registers:
 - 1.1. HV Line Tools & Equipment Registers: Shall demonstrate compliance with the requirements of **Table 1 above**
 - 1.2. If the HV Line tools lists are not dated, signed and incomplete, they will not be accepted as valid evidence.
 - 1.3. Refer to Annexure B for the *HV Line Tools and Equipment Register* Template.
 - 1.4. “Completed” means that the company name and relevant information is filled in
 - 1.5. If the submission proceeds to Stage 2, the same register will be used for scoring. An additional copy of the register for scoring purposes is not required.

2. Compliance to Eskom Method Statements: The acknowledgement waives the requirement for the contractor to write generic safe work procedures at tendering stage. Refer to **Annex A: Acknowledgement of Eskom’s standards and specifications** for the letter template.

3. Company Organogram – Technical team:
 - 3.1. Include names and /or ID numbers of the company owner(s), vehicle owner(s), HV Line construction staff (Structural steel works this includes erecting, assembly of steel works

and stringing works. Civil engineering works this includes foundations and drainage) as listed in TABLE 3, for Skills and Training requirements.

3.2. Important note: If the organogram is not dated, signed and incomplete by the required signatories as stated in

3.3.

3.4. , it will not be accepted as valid evidence.

3.5. "Completed" means that the company name and relevant information is filled in, AND the Organogram contains relevant information and is not left blank.

4. "HV Line Construction Works"; resources refer strictly to resources employed in the tendering company that have achieved the required, accredited training on the subject and experience.

4.1. The training curriculum will be evaluated against the following requirements as set out in **Table 1 above**

4.2. Training Certificates: Training certificates for the provided training shall be submitted as evidence. A complete set of certificates for each resource listed shall be required.

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

4.4. Tenderers are to ensure that all copies of technical returnable/s are clear and legible. Copies deemed **NOT TO BE CLEARLY LEGIBLE** will **NOT BE ACCEPTED** as evidence

4.5. Affidavit: Affidavit submitted must be completed and submitted as confirmation of employment of the resources named on the certificates, at the tendering company, during the tender period. Refer to Annexure H for the Affidavit Template. The affidavit template provided must be used as the returnable.

5. HV Line Vehicle and Plant Register:

5.1. Vehicle and Plant Register: Shall demonstrate compliance with the requirements of **Table 1 above**

5.2. If the Vehicle and Plant Registers are not dated, signed and incomplete they will not be accepted as valid evidence.

5.3. Refer to Annexure C *Vehicle and Plant Register* Template.

5.4. "Completed" means that the company name and relevant information is filled in, AND relevant tables in the HV Line Vehicle and Plant register contain information and are not left blank.

5.5. If the submission proceeds to Stage 2, the same register will be used for scoring. An additional copy of the register for scoring purposes is not required.

6. HV Line Contractors Experience & Workload Registers:

- 6.1. Contractors Experience & Workload Registers: Shall demonstrate compliance with the requirements of **Table 1 above**
- 6.2. If the Contractors Experience and Workload registers are not dated, signed and incomplete they will not be accepted as valid evidence.
- 6.3. Refer to Annexure I for the Contractors Experience & Workload Register Templates.
- 6.4. "Completed" means that the company name and relevant information is filled in, AND relevant tables in the HV Line Contractor's Experience Registers contain information and are not left blank.

7. DEFINITION OF THE HV Line Civil work and foundations Team REQUIREMENTS

- 7.1. "Civil work and foundations Team" resources refer strictly to resources employed as part of the construction team in the tendering company and assigned to this specific project that have achieved the required, accredited training on the subjects.
- 7.2. The minimum training curriculum of a qualified resource or combined qualified resources that are appointed as part of the civil work and foundations team will be evaluated against the following requirements:
 - s) Foundation Setting out and pegging
 - t) Stub Setting
 - u) Leg levelling
 - v) Demolishing of existing concrete foundations, remove and repair the existing Grillage foundations
 - w) Properties of Concrete through its various stages
 - x) Concrete formwork
 - y) Reinforcement placement and securing principles
 - z) Concrete mixing
 - aa) Placement and compaction of concrete
 - bb) Protection and curing of placed concrete
 - cc) Concrete Joints
 - dd) Concrete defects and repairs
 - ee) Sampling and testing of concrete
 - ff) Backfilling and Compaction of foundations
 - gg) Geotechnical investigations and reporting

8. DEFINITION OF THE HV Line Structural works and stringing team(s) REQUIREMENTS

- 8.1. "Structural works and stringing team(s)" resources refers strictly to resources employed as part of the construction team in the tendering company and assigned to this specific project that have achieved the required, accredited training on the subjects.

8.2. The minimum training curriculum of a qualified resource or combined qualified resources that are appointed as part of the structural works and stringing team(s) will be evaluated against the following requirements:

- j) Stub Setting
- k) Steel/concrete/wooden structure/tower assembly and erection
- l) Tension-stringing
- m) Regulating
- n) Clamping in of conductor
- o) Crimp jointing
- p) Installation of Hardware, vibration dampers, bird flight diverters and aircraft warning spheres
- q) Installation of anticlimbing devices
- r) Remove and replace steel members, towers, restringing of conductor and replacing of hardware

9. Affidavit - Declaration Form

9.1. The Affidavit - Declaration Form shall be signed in the presence of a Commissioner of Oaths ./ Justice of Peace. Refer to Annexure G Affidavit - Declaration Form for the required template.

9.2. The template provided in Annexure G shall be used as the returnable.

9.3. Each of the submitted Returnables, where it has been stated, shall be initialled in presence of a Commissioner of Oaths ./ Justice of Peace.

9.4. The details of the Company Signatory as well as the Commissioner of Oaths / Justice of Peace shall match those in each of the Returnables initialled in the presence of the Commissioner of Oaths ./ Justice of Peace and the Affidavit - Declaration Form submitted.

9.5. "Completed" means that the relevant information is filled in, AND the declaration is not left blank.

10. Tenderers shall not modify the template forms / tables in any manner. Only the relevant data is to be populated in the template forms / tables (refer to templates provided in the various Annexures at the end of this document. Modification of the forms / tables will lead to exclusion of the data which will impact final scoring.

11. Submissions that contain suspected fraudulent evidence will be referred to the appropriate forensic departments for further investigation

6. STAGE 2: FUNCTIONAL CRITERIA AND RETURNABLE

The evidence will be assessed, and scores will be allocated accordingly. There are no part marks allowed.

Note that the stipulated criteria do not represent the full extent of training, tools and equipment required for the execution of the works. The full requirements must be defined and fulfilled by the appointed contractor.

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%

The following evidence must be submitted by tender closing date

6.1 SKILLS AND TRAINING REQUIREMENTS

TABLE , below, lists the details of the skills and training requirements that will be evaluated.

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)	<p>Civil Engineering- National Diploma OR B-Tech Degree OR B-Eng. Degree OR BSc-Eng. Degree</p> <p>OR</p> <p>Training Certificate(s) for construction of foundations and Either affidavit or Employment contract</p>	<p>Submitted all copies of degrees / certificates to be certified and dated.</p> <p>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.</p> <p>The persons listed here need to be part of the technical team as indicated on the submitted Company organogram.</p> <p>Refer to Note 2: item no: 3 above.</p> <p>See Item 6 and 10 below on this Table (3) for Key Staff requirements</p>	minimum =2	2.5%
2	HV Line Construction - Structural works and stringing Team(s)	<p>Electrical Engineering- National Diploma OR B-Tech Degree OR B-Eng. Degree OR BSc-Eng. Degree</p> <p>OR</p> <p>Line Construction Training Certificate(s) for construction of HV Lines (Structural works should include assembly and erection of structural Steel and stringing) and Either affidavit or Employment contract</p>	<p>All copies of Submitted certificate(s) to be certified.</p> <p>Structural works and stringing training must include the curriculum as stated below, note 2 under 1.3. If the certificate(s) does not clearly indicate the modules, then submit the detailed content for the course(s) attended.</p> <p>The persons listed here need to be part of the construction team as indicated on the submitted Company organogram. Refer to Note 2: item no: 3 above.</p> <p>See Item 5 and 10 below on this Table (3) for Key Staff requirements</p>	Minimum =2	2.5%

3	Truck Mounted Crane Operators	<p>Training certificates or permit demonstrating operator training for cranes mounted on a truck (e.g., C32 or F32) (employed by the tendering company) or proof of hiring of operator when hiring the crane truck.</p> <p>Note: Mobile crane operator will be acceptable.</p>	<p>All copies of certificate(s) to be certified.</p> <p>Only the Crane Truck in the vehicle evidence is hired from a Bona Fide hiring company, an operator may be hired with the crane. If more than one Crane truck is being hired, the hiring letter must clearly state the number of truck mounted crane operators available for hire. Otherwise, the person(s) listed here need to be part of the construction team as indicated on the submitted Company organogram.</p>	Minimum = 1	2.5%
4	Crane Operators (20 ton to 50 ton)	<p>Training certificates or permit demonstrating operator training for Larger Cranes (e.g., C33/3/35 or F33/34) (employed by the tendering company) or proof of hiring of operator when hiring the crane truck.</p>	<p>All copies of certificate(s) to be certified.</p> <p>Only the Crane Truck in the vehicle evidence is hired from a Bona Fide hiring company, an operator may be hired with the crane. If more than one Crane truck is being hired, the hiring letter must clearly state the number of truck mounted crane operators available for hire. Otherwise, the person(s) listed here need to be part of the construction team as indicated on the submitted Company organogram.</p>	Minimum = 1	2.5%
5	Supervision of Electrical Construction Works	<p>Electrical works Supervision Training Certificate and A copy of qualifications should be submitted based on minimum qualifications as stated on the evidence notes column</p>	<p>All copies of certificate(s) to be certified.</p> <p>No generic supervision training will be accepted.</p> <p>Accredited Power Line Construction Supervision Training course (Specific to 88kv to 132kV)</p> <p>And</p> <p>ORHVS certificate must state the training objective achieved as Outcome 3</p> <p>The person(s) listed here need to be part of the construction team as indicated on the submitted Company organogram</p>	Minimum = 1	2.5%

6	Supervision – Construction and civil works	A copy of the Appointed Civil Construction Supervisor’s CV (See Annexure E) and A copy of qualifications should be submitted based on minimum qualifications as stated on the evidence notes column	<p>All copies of certificate(s) to be certified.</p> <p>No generic supervision training will be accepted. Training course to be SAQA registered.</p> <p>The person(s) listed here need to be part of the construction team as indicated on the submitted Company organogram.</p> <p>CV Submitted should demonstrate all construction related qualifications and experience, with specific relation to the construction of Power Line Construction, refurbishment of powerlines and Civil Works.</p> <p>The requirements are:</p> <p>Minimum of Construction Supervision Training Certificate or NQF6 and 5 years relevant experience</p> <p>Or</p> <p>Minimum of Grade 12 certificate and 10 years of onsite experience related to the construction of Power Line Construction, refurbishment of powerlines and Civil Works.</p> <p>And</p> <p>Maximum of Construction Supervision Civil/Structural Engineering Diploma/ Degree and 5 years relevant experience</p> <p>Or</p> <p>Maximum Grade 12 certificate and 15 years of onsite experience related to the construction of Power Line Construction, refurbishment of powerlines and Civil Works</p>	<p>Minimum = 1</p> <p>Maximum =2</p>	<p>1.25%</p> <p>2.5%</p>
7	Basic rigging	Basic Rigging Training Certificate	A certified copy of the resources training certificate.		

			<p>The certificate must state the training objective achieved as Basic Rigging.</p> <p>The certificate must be valid and must not have expired prior to tender closing.</p> <p>No generic supervision training will be accepted.</p> <p>Training course to be SAQA registered.</p> <p>The person(s) listed here need to be part of the construction team as indicated on the submitted Company organogram</p>	Minimum =1	2.5%
8	<p>Mechanical Machinery Operator</p> <p>(Auger, Percussion Drill, Excavator, Front end Loader etc.)</p>	Training Certificate	<p>All copies of certificate(s) to be certified.</p> <p>A copy of the resources training certificate.</p> <p>The certificate must be valid and must not have expired prior to tender closing.</p>	Minimum = 1	2.5%
9	Project Programming and Scheduling	<p>A completed sample project schedule (see Annexure D for project details and sample template) demonstrating the Tendering Company's ability to program a construction project with a Power Line Construction and Electrical/Civil Works scope. This is only to demonstrate competency in this requirement and does not represent an approved programme and schedule for this project.</p>	<p>A completed sample project schedule (see Annexure D for project details and sample template) demonstrating the Tendering Company's ability to program a construction project with a Power Line Construction and Electrical/Civil Works scope. This is only to demonstrate competency in this requirement and does not represent an approved programme and schedule for this project.</p>	Minimum = 1	2.5%

10	Construction Manager	A copy of appointed Construction manager's CV (See Annexure G), and a copy of the Degree or Diploma in construction management and a copy of Pr.CM certificate registered with SACPCMP as a Professional Construction manager	<p>All copies of certificate(s) to be certified.</p> <p>The Minimum requirements for the qualification and experience are:</p> <p>NQF6 or Construction Management Diploma with 7 years practical experience or Degree with 5 years practical experience as a Construction Manager in Power Line Construction, refurbishment of powerlines and Civil Works/or electrical works. Pr.CM Certificate professional construction manager certificate</p> <p>OR</p> <p>The Maximum requirements for the qualification and experience are:</p> <p>NQF6 or Construction Management Diploma with 12 years practical experience or Degree with 10 years practical experience as a Construction Manager in Power Line Construction, refurbishment of powerlines and Civil Works/or electrical works</p> <p>Pr.CM professional construction manager certificate</p> <p>All copies of certificates to be certified</p>	<p>Minimum = 1</p> <p>Maximum = 2</p>	<p>1.25%</p> <p>2.5%</p>
11	Geotechnical Technologist/ Engineering Geologist/Engineer	A copy of Degree Certificate and A copy of ECSA/SACNASP registration certificate (physical) for Pr. Eng. or Pr. Technologist or Pr. Eng Geologist/Scientist	<p>All copies of certificate(s) to be certified.</p> <p>The resource can be employed at the Tendering Company at the time of the tender or resourced from an external sub-contracted company – A dated, signed letter of confirmation from the hiring company to be submitted as proof as part of the returnable.</p>	<p>Minimum = 1</p>	<p>2.5%</p>
12	Surveyor	A Copy of Diploma or degree Certificate and copy of SAGC or PLATO	<p>All copies of certificate(s) to be certified.</p>		

		registration certificate (physical or web certificate)	<p>The Registration should be for Minimum PLS/PS/S/ST or Equivalent in terms of revised legislation.</p> <p>The resource can be employed at the Tendering Company at the time of the tender or resourced from an external sub-contracted company – A dated, signed letter of confirmation from the hiring company to be submitted as proof as part of the returnable.</p>	Minimum = 1	2.5%
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Note 2: SKILLS AND TRAINING REQUIREMENTS

1. HV Line Construction Works Resources refers strictly to resources employed in the tendering company, or sub-contracted by the tendering company, that have achieved the required, accredited training on the subject.
 - 1.1 HV Line Construction Works Resources and Training HV Line Construction Works Training refers to a HV Line Construction training certificate per resource which shall be required.
 - 1.2 The resource shall have minimum experience and skills in work which aligns with the scope and definitions as listed in item 1.3 below
 - 1.3 The minimum training curriculum of a qualified resource or combined qualified resources that are appointed as part of the structural works and stringing team(s) will be evaluated against the following requirements:
 - 1.3.1 Stub Setting
 - 1.3.2 Steel structure/tower assembly and erection
 - 1.3.3 Tension-stringing
 - 1.3.4 Regulating
 - 1.3.5 Clamping in of conductor
 - 1.3.6 Crimp jointing
 - 1.3.7 Installation of Hardware, vibration dampers, bird flight diverters and aircraft warning spheres
 - 1.3.8 Installation of anticlimbing devices
 - 1.3.9 Remove and replace steel members, towers, restringing of conductor and replacing of hardware
 - 1.4 Curriculum Vitae (CV):
 - 1.4.1 The Curriculum Vitae for **Key Staff** are to be submitted in a **1-page Format** only. Refer to Annexure E-G for the template. **No other CV formats will be**

accepted. CVs submitted in formats other than the template in Annexure C, **will not be evaluated.**

1.4.2 **Only the first 1 page of the submitted CV's will be evaluated.** CV's longer than stated 1 page will not count in favour of the Tenderer's submission.

1.4.3 **No part marks will be allocated.** Thus, only CV submissions which comply with the required experience will be scored. Submissions with less than the required experience will not be scored.

1.4.4 The CVs are to **only include relevant information** which aligns with the scope and definitions as **listed 1.3 above**

1.4.5 Contact details for references listed in the CV should **be valid and** the reference **"reachable"**, should verification be required.

1.4.6 Curriculum Vitae of the following resources shall be required:

1.4.6.1 Curriculum Vitae (CV): Construction Manager (Electrical)(Pr.CM)

1.4.6.2 Curriculum Vitae (CV): Site Supervisor / Foreman (Electrical)

1.5 Training Certificates: Training certificates for the provided training shall be submitted as evidence. A complete set of certificates for each resource shall be provided.

1.6 Should the Tenderer not employ staff with the required HV Line engineering training, then the Tenderer shall submit a contractual agreement with an organization/s or individual/s which meet the required criteria.

2. "Civil work and foundations Team" resources refer strictly to resources employed as part of the construction team in the tendering company and assigned to this specific project that have achieved the required, accredited training on the subjects.

2.1 The resource shall have minimum experience in work which aligns with the scope and definitions as listed in 2.1 below.

2.2 The minimum training curriculum of a qualified resource or combined qualified resources that are appointed as part of the civil work and foundations team will be evaluated against the following requirements:

2.2.1 Foundation Setting out

2.2.2 Demolishing of existing concrete foundations, remove and repair the existing Grillage foundations

2.2.3 Properties of Concrete through its various stages

2.2.4 Concrete formwork

2.2.5 Reinforcement placement and securing principles

2.2.6 Concrete mixing

2.2.7 Placement and compaction of concrete

2.2.8 Protection and curing of placed concrete

- 2.2.9 Concrete Joints
 - 2.2.10 Concrete defects and repairs
 - 2.2.11 Sampling and testing of concrete
 - 2.2.12 Backfilling and Compaction of foundations
- 2.3 Training Certificates: Training certificates for the provided training shall be submitted as evidence. A complete set of certificates for each resource shall be provided.
- 2.4 Curriculum Vitae (CV):
- 2.4.1 The Curriculum Vitae for **Key Staff** are to be submitted in a **1-page Format** only. Refer to Annexure E-G for the template. **No other CV formats will be accepted.** CVs submitted in formats other than the template in Annexure C, **will not be evaluated.**
 - 2.4.2 **Only the first 1 page of the submitted CV's will be evaluated.** CV's longer than stated 1 page will not count in favour of the Tenderer's submission.
 - 2.4.3 **No part marks will be allocated.** Thus, only CV submissions which comply with the required experience will be scored. Submissions with less than the required experience will not be scored.
 - 2.4.4 The CVs are to **only include relevant information** which aligns with the scope and definitions as **listed 2.2 above**
 - 2.4.5 Contact details for references listed in the CV should **be valid and** the reference **"reachable"**, should verification be required.
 - 2.4.6 Curriculum Vitae of the following resources shall be required:
 - 2.4.6.1 Curriculum Vitae (CV): Construction Manager (Civil) (Pr.CM)
 - 2.4.6.2 Curriculum Vitae (CV): Site Supervisor / Foreman (Civil)
- 2.5 Affidavit: Affidavit submitted must be completed and submitted as confirmation of employment of the resources named on the certificates, at the tendering company, during the tender period. Refer to Annexure H for the Affidavit Template. The affidavit template provided must be used as the returnable.
- 2.6 Should the Tenderer not employ staff with the required civil engineering training, then the Tenderer shall submit a contractual agreement with an organization/s or individual/s which meet the required criteria.
3. Construction Regulations Training:
- 3.1 Construction /Regulations training certificate shall be submitted per resource.
 - 3.2 The Construction Regulations Training shall be accredited by the South African Institute of Occupational Safety and Health (SAIOSH).
4. Truck Mounted Crane Operators:

- 4.1 Training certificates or permit demonstrating operator training for cranes mounted on a truck (e.g., C32 or F32) or proof of hiring of operator when hiring the crane truck.
5. 20-50 Ton Crane Operators:
 - 5.1 Training certificates or permit demonstrating operator training for cranes mounted on a truck (e.g., C32 or F32) or proof of hiring of operator when hiring the crane truck
6. Mechanical Machinery Operators (Auger, Percussion Drill, Excavator, Front end Loader etc)
 - 6.1 Training certificates or permit demonstrating operator training for mechanical machinery operator (Auger, Percussion Drill, Excavator, Front end Loader etc) or proof of hiring of operator when hiring the required machinery.
7. Basic rigging
 - 7.1 Training certificates or permit demonstrating operator training for Basic rigging or better operator) or proof of hiring of operator.
8. Surveying Resources
 - 8.1 Training or PLATO Registration Certificate: Certificates shall be submitted as evidence. A certificate for each resource shall be provided.
 - 8.2 Should the Tenderer not employ staff with the required Surveying training or registration, then the Tenderer shall submit a contractual agreement with an organization/s or individual/s which meet the required criteria.
9. Geotechnical Engineering Resources
 - 9.1 “Geotechnical Engineering Resources” refers strictly to resources sub-contracted by the tendering company, that have the required competencies as defined by the Engineering Council of South Africa or **South African Council for Natural Scientific Professions (SACNASP)**.
 - 9.2 Geotechnical Engineering Resources shall have the necessary Professional Registration issued by the Engineering Council of South Africa or **South African Council for Natural Scientific Professions (SACNASP)**, registration certificates to be submitted as evidence.
 - 9.3 Should the Tenderer not employ staff with the required Geotechnical training or registration, then the Tenderer shall submit a contractual agreement with an organization/s or individual/s which meet the required criteria.
 - 9.4
10. Copies of all training certificates and affidavits **SHALL BE CERTIFIED** by a Commissioner of Oaths **CLEARLY LEGIBLE AND CERTIFIED NOT OLDER THAN THREE MONTHS** from the date of tender close. The Commissioner’s details, with signature and date must be **CLEARLY VISIBLE**.
11. Tenderers are to ensure that all copies of technical returnable/s are clear and legible. Tenderers are to ensure that all copies of technical returnable/s are clear and legible. Copies

deemed **NOT TO BE CLEARLY LEGIBLE** will **NOT BE ACCEPTED** as evidence and will not be accepted.

12. Tenderers shall not modify the template forms / tables in any manner. Only the relevant data is to be populated in the template forms / tables (refer to templates provided in the various Annexures at the end of this document. Modification of the forms / tables will lead to exclusion of the data which will impact final scoring.
13. Submissions that contain suspected fraudulent evidence will be referred to the appropriate forensic departments for further investigation.

6.2 TOOLS AND EQUIPMENT REQUIREMENTS

- a) The criteria (i.e., the list of tools and equipment requirements)
- b) The requirement is to demonstrate access to the listed tools and equipment either through ownership or hiring.
- c) The returnable will be as follows:
 - Return the **COMPLETED, DATED AND SIGNED** Tools and Equipment lists (see Annexure B) which includes all items stated in following tables, indicating on the submission if the item is **owned** or being **hired**,
 - **AND** if the item is being hired then for proof of hiring is required. Include a letter from a bona fide hiring company stating the items that are being hired (i.e., all items in the table or the specific items that are being hired). The letter issued will only be accepted if it is issued from a bona fide tool hiring companies or suppliers; letters from Construction Companies will not be accepted. The hiring letter shall be signed by the lessor (hiring company representative).
 - The Returnable/s shall be completed, dated and signed off by the Company Managing Director / Chief Executive Officer / Owner.
 - Tenderers shall not modify the forms / tables in any manner. Only the relevant data is to be populated in the template forms / tables (refer to Annexure B for the templates). Modification of the forms/tables will lead to exclusion of the data which will impact final scoring

Note 3:

- If the tool list is not signed, it will not be accepted as valid evidence.
- If the tool does not meet the minimum number, it will not receive any score for that particular item
- **Company asset registers will not be accepted as valid evidence.**

TABLE 4: FUNCTIONAL CRITERIA AND RETURNABLE – TOOLS & EQUIPMENT REGISTER

No	Equipment Description	Minimum Quantity	Score
1	Hydraulic conductor cutter	1	0.35%
2	Cable/Conductor drum trestle (Braked)	3	0.35%
3	Thermometer	1	0.35%
4	Dynamometer	2	0.35%
5	Tension stringing gear: (min. 1.2m dia.) Tensioner (4kN min.)	1	1.425%
6	Tension stringing gear (min. 1.2m dia.) Puller with dynamometer	1	1.425%
7	Theodolite & accessories	1	0.35%
8	Automatic level & accessories	1	0.35%
9	Dynamic Cone Penetrometer	1	0.35%
10	General construction set (Picks, Shovels, Wheelbarrows, Hand Compactors)	1	0.35%
11	Mechanical Compactors (Trenches (Wacker) & Small Hydraulic compactor)	1	0.35%
12	Concrete Mixer	1	0.35%
13	Wood float	1	0.35%
14	Trowel	1	0.35%
15	Vibrators for concrete	2	0.35%
16	Compressor (with jackhammers)	1	0.35%
17	Portable earths 16mm ² (Working - Lines)	2	0.35%
18	Safety Tester (Contact type tester)	1	0.35%
19	Earthing Stick / Telescopic Link stick	1	0.35%
20	Earth resistance tester with suitable wires (wires at least 100m)	1	0.35%
21	SLINGS (Steel, chain and canvas – Min. 1.5T)	6	0.35%
22	Shield wire Grip (Steel)	6	0.35%
23	Conductor Grip (Al) (10mm-36mm)	6	0.35%
24	Pulling Eye - 45kN	3	0.35%
25	Lever Hoists - 1.5T	3	0.35%
26	Lever Hoists - 3T	3	0.35%
27	D-Shackles (containing SWL)	12	0.35%
28	Snatch blocks	2	0.35%
29	Guide / pilot rope	9 km	0.35%

30	Stringing wheels / Conductor pulleys (Min.dia 600mm)	30	0.35%
31	Stringing wheels / Conductor pulleys (Min.dia 300mm)	30	0.35%
32	Swivels	6	0.35%
33	100Ton Compression Tool	1	0.35%
34	Die Set for phase conductors	1	0.35%
35	Die set for earth wire	1	0.35%
36	Generator	1	0.35%
37	Ladders (Extension & Hook) 8-9m	1	0.35%
38	Toolbox with general tools (Spanners, Pliers, cutters, screwdrivers, tape measure etc.)	1	0.35%
39	Hammers Min. 1800g	2	0.35%
40	Bolt-cutter Med.	1	0.35%
41	Strapping tool	1	0.35%
42	Torque Wrench 30-150Nm	1	0.35%
43	Jacks & Props	1	0.35%
44	Crowbar -1 per team	1	0.35%
45	Chainsaws	1	0.35%
46	Handheld radios	2	0.35%
47	Hand lines -1 per team	1	0.35%
48	Straight Level min 1.2m	1	0.35%
49	Concrete cube test Mould (Complete Set)	3	0.35%
50	Concrete Slump test Equipment (Complete Set)	3	0.35%
51	Water pump (for Dewatering)	2	0.35%

6.3 VEHICLE AND PLANT REQUIREMENTS

- a) The criteria (i.e., the list of vehicle requirements)
- b) The requirement is to demonstrate access to the listed vehicles either through ownership or hiring.
- c) The returnable will be as follows:
 - Return a **CORRECTLY COMPLETED, DATED AND SIGNED** Vehicle and Plant List in Annexure C which includes all items stated in the table below, indicating on the submission if the vehicle is owned or being hired.
 - Vehicles indicated as Owned will need to be further substantiated by providing the Vehicle Owner’s information and position in the tendering company. If the vehicle owner does not hold a position in the company, then the vehicle will not be considered “owned” The organogram will be used as substantiating evidence and the owner stated on the vehicle register must appear on the organogram, in cases where the vehicle is not registered in the tendering company’s name
 - **AND** if the vehicle is being hired, then for proof of hiring is required. Include a letter from a bona fide hiring company stating the items that are being hired (i.e., all items in the table or the specific items that are being hired). The letter issued will only be accepted if it is issued from a bona fide vehicle hiring companies or suppliers; letters from Construction Companies will not be accepted. The hiring letter shall be signed by the lessor (hiring company representative).
 - The Returnable/s shall be signed off by the Company Managing Director / Chief Executive Officer / Owner.
 - Tenderers shall not modify the form/table in any manner. Only the relevant data is to be populated in the template forms / tables (refer to Annexure C for the template). Modification of the forms/tables will lead to exclusion of the data which will impact final scoring.

Note:

- If the vehicle register is not signed, it will not be accepted as valid evidence.
- Company asset registers that are not compliant with the vehicle listing contained in Annexure C, will not be accepted as valid evidence.
- A Double Cab Bakkie may be used to transport employees, but only to the maximum carrying capacity for passengers, and tools & equipment up to its load carrying limit may be carried. In such instances, no major line construction material such as poles, or transformers may be carried.

TABLE 5: FUNCTIONAL CRITERIA AND RETURNABLE – VEHICLE & PLANT REGISTER			
No	Vehicle / Plant Type & Description	Minimum Quantity	Score
1	Tracked excavator OR	1	3.33%

TABLE 5: FUNCTIONAL CRITERIA AND RETURNABLE – VEHICLE & PLANT REGISTER

No	Vehicle / Plant Type & Description	Minimum Quantity	Score
	Tractor-Loader-Backhoe (TLB)		
2	20-50Ton Crane	1	3.34%
3	Truck with suitable Vehicle Mounted Crane (with aerial device) - Minimum 18m reach and 3 ton lifting capacity	1	3.34%
4	Suitable Transport for workers ((LDV - Double Cab/Minibus) - Minimum 4-person capacity	1	3.33%
5	LDVs (Bakkie)	2	3.33%
6	DTH (300mm Dia)	2	3.33%

6.4 CONTRACTOR'S RELATED WORK EXPERIENCE

- a) The template for recording related work experience is contained in Annex I.
- b) All columns in the template to be completed for a project to be taken into account. Incomplete or incorrect details captured will result in the work experience not being taken into account.
- c) The project scope shall include the following information about the line being constructed. The scope shall also clearly state what work was assigned to and completed by the contractor:
 - Line Voltage
 - Line Distance
 - Phase Conductor type
 - And if only a part of the line was completed by the contractor, then state the specifics such as foundation work/Structure assembly & erection/Tension stringing and regulating.
- d) Only HV Line related work experience's may be captured. The following criteria should be met for each listed project, if not the project will not be deemed related and excluded from the scoring
 - Construction of Overhead Power Line.
 - Voltage of 44kV or higher.
 - **New works** Scope of contractor's work to include Excavation, foundation works and/or assembly and erection of steel lattice/pole structures and/or tension stringing and regulating of phase conductor, stringing of earth wire and hardware.
 - **Refurbishment works** Scope of contractor's work to include demolishing of existing foundations, painting, replacing of rusted bolts, replacing of rusted steel members, replacing of conductors, replacing of earthwires/OPGW and replacing hardware.
 - Work to have been completed and handed over to the client.
- e) 20% will be awarded for each valid project listed. Thus, a maximum of 5 projects is needed to obtain a score of 100% for related work experience.
- f) The returnable will be as follows:
 - Return a **COMPLETED AND SIGNED** Contractor's related work experience register in accordance with the provided template in Annexure I which includes all project details and compliance with criteria stated above.
 - Listed projects will undergo verification and it is thus advisable to include alternative contact numbers for the Client and/or Project Manager if possible.
 - Tenderers shall not modify the form/table in any manner. Only the relevant data is to be populated in the template forms / tables (refer to Annexure D for the template). Modification of the forms/tables will lead to exclusion of the data which will impact final scoring.

Note:

- If the register is not signed, or the project does not meet the criteria stated above, or the project details are incomplete or incorrect, it will not be accepted as valid evidence.

Annexure A: Acknowledgement of Eskom standards and specifications

Date: _____

Enquiries: _____ (Tel No.)

Tender Technical Evaluation Team Leader
Eskom Holdings SOC Ltd

Dear Sir/ Madam

Re: Acknowledgement of Eskom standards and specifications

This Letter serves to confirm that our company acknowledges and will make use of Eskom's standards and specifications and will where required provide Eskom with written method statements for site scope of works.

Our company acknowledges that the Eskom standards and specifications are minimum guidelines and shall adapt these to suite the project specific requirements.

Yours Sincerely

Name: _____ (Company Owner)

Signature: _____ (Company Owner)

Company Name: _____

Annexure B: HV Line tools and Equipment register

Company Name: _____

No	Equipment Description	Min Quantity	Tick Appropriate Box		Quantity
			OWNED	HIRED	
1	Hydraulic conductor cutter	1			
2	Cable/Conductor drum trestle (Braked)	3			
3	Thermometer	1			
4	Dynamometer	2			
5	Tension stringing gear: (min. 1.2m dia.) Tensioner (4kN min.)	1			
6	Tension stringing gear (min. 1.2m dia.) Puller with dynamometer	1			
7	Theodolite & accessories	1			
8	Automatic level & accessories	1			
9	Dynamic Cone Penetrometer	1			
10	General construction set (Picks, Shovels, Wheelbarrows, Hand Compactors)	1			
11	Mechanical Compactors (Trenches (Wacker) & Small Hydraulic compactor)	1			
12	Concrete Mixer	1			
13	Wood float	1			
14	Trowel	1			
15	Vibrators for concrete	2			
16	Compressor (with jackhammers)	1			
17	Portable earths 16mm ² (Working - Lines)	2			
18	Safety Tester (Contact type tester)	1			
19	Earthing Stick / Telescopic Link stick	1			
20	Earth resistance tester with suitable wires(wires at least 100m)	1			
21	SLINGS (Steel, chain and canvas – Min. 1.5T)	6			
22	Shield wire Grip (Steel)	6			
23	Conductor Grip (Al) (10mm-36mm)	6			

No	Equipment Description	Min Quantity	Tick Appropriate Box		Quantity
			OWNED	HIRED	
24	Pulling Eye - 45kN	3			
25	Lever Hoists - 1.5T	3			
26	Lever Hoists - 3T	3			
27	D-Shackles (containing SWL)	12			
28	Snatch blocks	2			
29	Guide / pilot rope	9 km			
30	Stringing wheels / Conductor pulleys (Min.dia 600mm)	30			
31	Stringing wheels / Conductor pulleys (Min.dia 300mm)	30			
32	Swivels	6			
33	100Ton Compression Tool	1			
34	Die Set for phase conductors	1			
35	Die set for earth wire	1			
36	Generator	1			
37	Ladders (Extension & Hook) 8-9m	1			
38	Toolbox with general tools (Spanners, Pliers, cutters, screwdrivers, tape measure etc.)	1			
39	Hammers Min. 1800g	2			
40	Bolt-cutter Med.	1			
41	Strapping tool	1			
42	Torque Wrench 30-150Nm	1			
43	Jacks & Props	1			
44	Crowbar -1 per team	1			
45	Chainsaws	1			
46	Handheld radios	2			
47	Hand lines -1 per team	1			
48	Straight Level min 1.2m	1			
49	Concrete cube test Mould (Complete Set)	3			
50	Concrete Slump test Equipment (Complete Set)	3			
51	Water pump (for Dewatering)	2			

DECLARATION: I hereby confirm that the tools list above is a true reflection of the tools owned or hired by my Company.

I will also ensure that all tools will be enough to cater for multiple full teams and tools that require calibration will have valid calibration certificates before the execution of work.

Name: _____ (Company Rep)

Signature: _____ (Company Rep)

Tendering Company: _____

Date: _____

Annexure C: HV Line Vehicle and Plant register

Mandatory Vehicle		Owned or Hired (Y where appropriate)		A	B
		O	H	Is the Bakkie Double Cab? (Y/N)	Crane Load Lifting Capacity (in Tons)
20-50T Crane				N/A	50 tons (Should be able to carry min 3tons at a radius of 18m or more)
TLB				N/A	N/A
People Carrier (e.g., bus, minibus etc)				N/A	N/A
LDV (Bakkie)				N/A	N/A
Truck Mounted Crane				N/A	50 tons (Should be able to carry min 3tons at a radius of 18m or more)
DTH (Min 300mm dia)				N/A	DTH suitable for 300mm and 450mm dia pile, must reach 4m below ground must come with suitable compressor on its own truck

DECLARATION: I hereby confirm that the vehicles list above is a true reflection of the vehicles owned or hired by my Company. I will also ensure that all vehicles will be enough to cater for multiple full teams.

Name: _____ (Company Rep) **Date:** _____

Signature: _____ (Company Rep) **Tendering Company:** _____

Annexure D: Project Programming and Scheduling

The following tasks could for example be included in the Schedule:

Item	Task	Start date	Completion Date
1	Site Establishment		
2	Setting out of the towers		
3	Inspection of towers		
4	Replacement of Corroded tower members, Bolts and plates		
5	Excavations, and installation of Foundations and Caps		
6	Steel and concrete works		
7	Anti-Corrosion Treatment and tower painting		
8	Arrange outages and install line crossing structures where required		
9	Removal and stringing of earth wires		
10	Removal and stringing of phase conductors		
11	Relabelling, labelling and installation of the Anti-Climbing Devices		
12	Bird Flappers installation		
13	Installation of Erosion Control and protection measures		
14	Rehabilitation of working areas		
15	Site Clearance		
16	Assembly/erection of Steel Poles/lattice towers		
17	Stringing of conductors including Hardware		
18	Stringing of earth wire including hardware		

The schedule must show timelines, dependencies and quality holdpoints

Annexure E: Typical Appointed Civil Construction Supervisors CV

Requirement	CV Details			
Civil Works Construction Supervisor Name				
Qualifications				
Employment History (Row 1 is for the current job. Captured the rest of the employment history in reverse chronological order)	Start Date	End Date	Company	Job Title
		Current		
Experience as a Power Line Construction, refurbishment of powerlines and Civil Works Supervisor (Only evidence where the employee was appointed as a supervisor is to be included in this table)	Year	Project Name	Client	Tasks as Supervisor

DECLARATION: I hereby confirm that this evidence true reflection of the Construction Supervisors qualifications and experience.

Signature: _____ Name of Tendering Company _____

Annexure F: Typical Supervision of Electrical Construction Works CV

Requirement	CV Details																															
Electrical Construction Works Supervisor Name																																
Qualifications																																
Employment History (Row 1 is for the current job. Captured the rest of the employment history in reverse chronological order)	<table border="1"> <thead> <tr> <th>Start Date</th> <th>End Date</th> <th>Company</th> <th>Job Title</th> </tr> </thead> <tbody> <tr> <td></td> <td>Current</td> <td></td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>	Start Date	End Date	Company	Job Title		Current																									
	Start Date	End Date	Company	Job Title																												
		Current																														
Experience as a Power Line Construction, refurbishment of powerlines and Electrical Works Supervisor (Only evidence where the employee was appointed as a supervisor is to be included in this table)	<table border="1"> <thead> <tr> <th>Year</th> <th>Project Name</th> <th>Client</th> <th>Tasks as Supervisor</th> </tr> </thead> <tbody> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>	Year	Project Name	Client	Tasks as Supervisor																											
	Year	Project Name	Client	Tasks as Supervisor																												

DECLARATION: I hereby confirm that this evidence true reflection of the Construction Supervisors qualifications and experience.

Signature: _____ Name of Tendering Company: _____

Annexure G: Typical Construction Manager's CV

Requirement	CV Details			
Construction Manager				
Qualifications				
Employment History (Row 1 is for the current job. Captured the rest of the employment history in reverse chronological order)	Start Date	End Date	Company	Job Title
		Current		
Experience as a Construction Manager (Only evidence where the employee was appointed as a Construction Manager is to be included in this table)	Year	Project Name	Client	Tasks as Supervisor

DECLARATION: I hereby confirm that this evidence true reflection of the Construction Manager Qualifications and experience.

Signature: _____ Name of Tendering Company: _____

Annexure H: Affidavit Confirming Employment of Resource

I, _____ (full names),

ID Number: _____,

hereby confirm that I am currently employed at:

_____ (Tendering Company Name).

I solemnly declare that all the information contained herein is true.

Signature of Employee: _____

Sworn to/Affirmed before me at _____

on this the _____ day of _____ (month & year).

Commissioner of Oaths/Justice of Peace:

(Commissioner’s details with signature and date)

Annexure I: Contractor's Related Work Experience Register

Company Name & Company Registration Number: _____

No	Project Name	Structure Type	Scope	Project Value	Client	Client Contact Details	Client Contract Number	Duration
EG	XXXXXXXX	Multi wood-pole or Steel Mono-pole or Steel Lattice	Line voltage, distance, conductor type, Foundation types	Rx xxx xxx	XXXXXXXXXX	+27 xx xxx xxxx	XXXXXXXXXXXXXX	Start Date and End Date
1								
2								
3								
4								
5								

DECLARATION: I hereby confirm that the Work Experience Register above is a true reflection of the actual related work experience of the Company.

Signature of Managing Director / Chief Executive Officer / Owner*

Date:

Company Managing Director / Chief Executive Officer / Owner*
Name:

Tendering Company:

(*underline which is applicable)

Annexure J: Affidavit - Declaration Form:

I, _____ (full names),

ID Number: _____,

Managing Director / Chief Executive Officer / Owner (underline which is applicable) at/of

_____ (Tendering Company Name),
solemnly declare that all the information contained in this tender submission is true.

Signature of Managing Director / Chief Executive Officer / Owner (underline which is applicable): _____

Sworn to/Affirmed before me at _____

on this the _____ day of _____ (month & year).

Commissioner of Oaths/Justice of Peace:

(Commissioner’s details with signature and date)

**TECHNICAL EVALUATION CRITERIA
HV LINES, PROJECTS FOR CENTRALEAST CLUSTER
(FS & KZN OU)**

7. APPROVAL OF TECHNICAL EVALUATION CRITERIA AND STRATEGY

Name	Designation and Department	Signature	Date
Phutheho Moabi	Line Designer Network Engineering and Design		19/09/2024
Preshnee Chetty	Manager Design Eng; Civil, Power Plant and HV Lines		19/09/2024
Andre Damon	Manager Design Eng; Civil, and HV Lines		19/09/2024
Mlungisi Sibiya	Programme Manager; Project Execution Core		19/09/2024
Palesa Mokgothu	Programme Manager; Project Execution Core		19.09.2024