

Report

Limlanga Cluster

Title: **TECHNICAL EVALUATION CRITERIA**

FOR GENERAL CIVIL WORK **CONTRACTORS WITHIN LIMLANGA**

CLUSTER

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1. INTRODUCTION

This document provides an overview of Eskom LimLanga Cluster technical evaluation criteria and the process to be adopted by the cluster technical evaluation team when evaluating tender submissions for General Civil Construction Contractors from the desktop evaluation stage to the verification of vehicles and tools & equipment on site. It also outlines the technical requirements to be adhered to by the tenderer and all returnables to be returned by the tenderer at the tender closing date.

2. SUPPORTING CLAUSES

2.1 Scope

The document covers the requirements for both the desktop and site technical evaluations. The desktop evaluation will assess elements such as skills, vehicles, tools and equipment requirements to determine compliance to the technical competency requirements for tenderers.

The evidence submitted in the tender for vehicles, tools & equipment and other objective documents/requirements will be assessed on site.

2.1.1 Site Establishment

Occupation of site, setting up of offices and storage area by contractor

2.1.2 Relocation of services

The contractor is to relocate services as specified and indicated in the drawings and those identified during construction.

2.1.3 Site clearance

This specification covers the removal of vegetation, boulders of size up to 0.15m³, and surface obstructions, and the demolition and removal of structures not directly associated with or incidental to any excavation. The contractor will perform this specification using the construction drawings given to him. The contractor shall comply with all environmental requirements as stated in the EMP when performing this scope.

2.1.4 Earthworks

This scope covers earthworks carried out with heavy plant, light plant or by hand, for general excavations, trenches, terracing backfilling and landscaping. It covers soft excavation, Intermediate excavation, Hard rock excavation and boulder excavation/blasting, ripping and compacting of platform/roadbed, backfilling and compacting pavement layers with suitable material from stockpile or imported from registered nearby borrow pit or commercial source and disposing unsuitable material to a registered nearby dumping site. The backfilling and compacting will be as per the engineer's specifications, density test will be required. The final platform levels will be checked and signed off by the engineer. The contractor shall comply with all environmental requirements when performing this scope. 80mm thick paving bricks will be used for internal streets and parking Area, Asphalt and double seal surfacing may be used for access road.

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2.1.5 Concrete Works

This specification covers the requirements for structural concrete works (plain and reinforced) for civil engineering and building construction. It covers all the plinths, building foundations, oil-holding dams, storm water management structures, runways and slabs. The concrete structures shall meet all the design requirements i.e. concrete strength (slump test and cube test to be conducted). Admixtures shall not be used in any concrete mix without the approval of the engineer. Reinforcement shall be as per the design specifications and shall comply with the relevant requirements of SABS 920. The shuttering and reinforcement will be checked and signed off by the clerks of works before concrete is placed.

2.1.6 Slope Protection and Retaining walls.

Slope protection and retaining walls to be constructed as per the engineer's design and specifications, there are various methods of slope protection and retaining walls, the most common used are stone pitching, reinforced concrete walls, plain concrete linings, retaining blocks, grass, and compacted gravel.

2.1.7 Building

This scope includes construction and maintenance of control rooms and Eskom buildings (CNC's & other Eskom building). The construction of the building shall be as per the construction drawings and specifications from the engineer and shall comply with the requirement to SABS 0164 and SANS 10400.

2.1.8 Storm water Drainage

This scope covers the construction of storm water drainage systems. The storm water drainage systems include surface water drainage and subsurface water drainage. The contractor will construct the storm water drainage system as per the engineer's construction drawings.

2.1.9 Water reticulation

This scope covers the construction of portable water network connected to a borehole or municipal portable water network. This scope includes the drilling and equipping of the borehole, the contractor will use his machines to detect a suitable position to drill the borehole on site.

2.1.10 Sewer Reticulation

This scope covers the construction of sewerage system including manhole, connecting sewers lines to the conservancy tank or municipal sewer mains

2.1.11 Fencing

Fencing around the properties and Eskom buildings will be constructed as per the engineer's specification. The following types of fences are used:

- Palisade Fence
- · Diamond mesh Fence
- · High Security Mesh Fence
- Precast concrete walls
- Masonry walls

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2.1.12 Steel Works

Steel works for structures as per engineer's designs and D-DT Standards.

2.2 Purpose

The purpose of this document is to set out the minimum criteria to be used when evaluating general civil construction contractors within LimLanga Cluster.

2.3 Applicability

This document shall apply to Eskom Distribution LimLanga Cluster.

2.4 Effective date

The document is effective from the authorisation date.

2.5 Normative/Informative References

Parties using this document shall apply the most recent edition of the documents listed in the following paragraphs.

2.6 Normative

- [1] ISO 9001 Quality Management Systems
- [2] Eskom Guideline 240: 70413681 (Portfolio of Evidence for Authorisation).
- [3] QM 58 Supplier Contract Quality Requirements Specifications
- [4] 240-128559117 Method Statements for Eskom Substations
- [5] 240-48929482: Tender Technical Evaluation Procedure
- [6] SANS 10400 The Application of the National Building Regulations
- [7] SABS 0164 Structural Use of Masonry

2.7 Informative

Not applicable

2.8 Definitions

Word	Definition

2.9 Abbreviations

Abbreviation	Description
AC	Asset Creation
DoL	Department of Labor

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Abbreviation	Description
ISO	International Standard Organization
M & O	Maintenance & Operations
NED	Network Engineering & Design
PDE	Power Delivery Engineering
PLATO	The South African Council for Professional Technical Surveyors
SACPCMP	South African Council for the Project and Construction Management Professions
SAGC	South Africa Geomatics Council
SCOT	Steering Committee of Technology
SI	Standards Implementation
TET	Technical Evaluation Team

2.10 Roles and Responsibilities

The appointed LimLanga Technical Evaluation Team will use this document to evaluate tenders. The Standards Implementation manager will ensure that this document is implemented accordingly.

2.11 Process for Monitoring

The document shall be reviewed as and when required to be always in line with the best technological practices and the Eskom procurement policies.

2.12 Related/Supporting Documents

N/A

3. TENDER TECHNICAL EVALUATION STRATEGY

This section details the methodology to be employed by Eskom LimLanga Cluster in the evaluation of the "Technical" category of the tender returnables.

3.1 Technical Evaluation Process

This section describes the process to be followed in the evaluation of contractors that offers to provide their services for General Civil Construction works.

In cases where the main contractor opts to subcontract some activities, the subcontractor will be evaluated for the specified activity. Only Eskom evaluated subcontractors may be used.

The evaluation shall be conducted in the following three (3) consecutive stages:

Stage 1: Desktop Evaluation

This stage will be categorised into two phases namely Phase 1: Mandatory Requirement and Phase 2: Functional Requirements.

Phase 1: Mandatory Requirements - Full compliance is required, i.e., The tenderer needs to meet all the requirements to proceed to Phase 2.

Phase 2: Functional Requirements - The tenderer needs to obtain a minimum threshold score of **seventy-five (75%) percent** to proceed to the next stage, i.e., Site Assessment & Verification. Tenderers who fail to meet this minimum threshold will not be evaluated further.

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Stage 2: Site Assessment & Verification

The tenderer to obtain a minimum of **seventy-five (75%) percent** (including test and calibration certificates where applicable) to proceed to the next stage.

Tenderers that meet the minimum threshold of Stage 1 will undergo an on-site verification/evaluation before the final Technical Evaluation report is submitted to Procurement. Vehicles and Tools & Equipment will be verified during this stage.

If any information provided during the desktop evaluation is found to be fraudulent and/or inaccurate during the verification process, Eskom reserves the right to disqualify the tenderer from the tender or rectify the desktop score accordingly.

Stage 3: Contractual Obligation

Full compliance is required before the tender can be awarded. Non-compliance at any stage shall lead to immediate disqualification

3.2 TET Members

The evaluation exercise will be performed by the appointed Eskom Technical Evaluation Team (TET). TET members will be formally appointed by Standards Implementation Manager and must be available for the complete evaluation process. A minimum of three (3) TET members must be professionally registered. The Lead Evaluator will be regarded as the PREP (Professional Registered Engineering Practitioner).

No	TET Member	Designation	TET Evaluation Responsibilit	
			Desktop	Site
1	As appointed	SI Engineer/Technologist/Technician (Lead Evaluator)	х	Х
2	As appointed	SI Engineer/Technologist/Technician	х	Х
3	As appointed	AC Engineer/Technologist/Technician	х	Х
4	As appointed	AC Engineer/Technologist/Technician	х	Х
5	As appointed	M&O Engineer/Technologist/Technician	X	Х
6	As appointed	M&O Engineer/Technologist/Technician	X	Х

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3.3 Technical Evaluation Report

The final report detailing the entire evaluation process as well as the overall results of those who passed and failed with the corresponding reasons will be compiled and handed over to Procurement. The following should be noted about the report:

- a) This report and any actions that are listed or recommended as a result of this assessment, is by no means a confirmation or guarantee that any contract will be entered into by Eskom and the Tenderer.
- b) Any liability for the said actions undertaken by the Tenderer is not transferrable to Eskom in any way.
- c) The TET has no authority or responsibility in the decision taken by Eskom with respect to contracting for a product or service.
- d) Any statements, intentions and/or actions expressed by the TET during the assessment and post the assessment has no effect and does not constitute any liability to Eskom with regards to contract placement.

4. TECHNICAL REQUIREMENTS

The requirements are divided into four (4) categories namely Mandatory Requirements, Functional Requirements, Site Assessments / Verification and Contractual Requirements and each is described on the sections below.

NB: The technical returnable must be contained in a separate technical file or as a section in a file labelled technical and indexed in a logical manner.

4.1 Mandatory Requirements

These are documents not required for functionality scoring. There will be no scoring linked to these requirements, the evaluator shall indicate with a **Yes / No** whether the requirement is met or not. Once the requirements are satisfied through an evaluation conducted by the evaluator, the technical evaluation for functionality evidence will proceed otherwise the submission will be deemed non-responsive and will not proceed to the next evaluation stage.

Table 1 below lists the requirements that must be submitted by the tenderer. Please note that if any of the requested documentation is not submitted, the tender application shall be discarded / disqualified without requesting tenderer/s to submit outstanding documentation/s.

Note: Sharing of resources amongst contractor or contractor sharing resources i.e., Tools, Vehicles and Certificates is not allowed in this contract and if a company is found to do so, it will be disqualified.

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Table 1: Mandatory Requirements

Item No:	Requirement/s	Evidence Required	Evidence Notes	Submitted? (Yes/No)
1.	Registration as a civil & electrical (MIE or IE) contractor (DoL)	Valid Department of Labour certificate of registration	The certificate should indicate the company's name and registration number	

4.2 Functional Requirements

This will be a desktop evaluation of the functional requirements ONLY. Objective or contractual requirements submitted will not influence the results of Stage 2 evaluation.

The tenderer needs to obtain a minimum threshold score of **seventy-five (75%) percent** to proceed to the next stage, i.e., Site Verification. The overall scoring system for functional requirements is stipulated in the table 2 below. The final score will be rounded to the nearest whole number.

Table 2: Scoring Summary of Functional Criteria (Civil)

Item	Description	Weight			
	Functional Requirements				
1.	Training Requirements & Qualifications	55%			
2	Company Work Related Experience	30%			
3	Vehicles	5%			
4	Equipment & Plant	10%			

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4.2.1 Training requirements& Accreditations

This section stipulates the training, qualification and accreditation requirements for general civil contractors. The training requirements have been listed in **Table 3** below with the corresponding scoring methodologies in **Table 4 & 5**.

Table 3: Training & Accreditations Requirements

No	Requirements	Evidence required	Evidence notes	Min Qty	Max Score
1.	Civil Engineering Qualification for each of the following Team members:	Original Certified copy of Qualifications.	Certificates must be original certified by the commissioner of oaths and not older than six (6) months from tender closing date.	X2	20
	Site Agent (Min NQF Level 6) Foreman (Min. NQF Level 5) All team members must be on the company organogram All qualifications must be accompanied by CV and certified	Affidavit: The affidavit template provided must be used as the returnable. This affidavit will be used as confirmation of employment of the resource, named on the certificate, at the tendering company during the tender period.	Affidavit: The affidavit template provided must be used as the returnable. This affidavit will be used as confirmation of employment of the resource, named on the certificate, at the tendering company during the tender period.		
2.	Construction Regulations	SACPCMP registration certificate as a	Submit certified copy of SACPCMP registration certificate.	x1	10
		professional construction project manager	Certified copy submitted must not be older than six (6) months from the tender closing date.		
		Affidavit: The affidavit template	Certificate must be valid at tender closing date.		
		provided must be used as the	Affidavit: The affidavit template provided must be		

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No	Requirements	Evidence required	Evidence notes	Min Qty	Max Score
		returnable. This affidavit will be used as confirmation of employment of the resource, named on the certificate, at the tendering company during the tender period.	used as the returnable. This affidavit will be used as confirmation of employment of the resources, named on the certificate, at the tendering company during the tender period.		
	Crane Operator	Valid Training Certificate/s An affidavit for employee, in the template provided (see Annexure B: Affidavit Confirming Employment of Resource), completed by the resource named on the certificate and certified by a Commissioner of Oaths.	Submit a training certificate for the authorised crane operator, F32/C32 minimum (certified copy) Certified copies submitted must not be older than six (6) months from the tender closing date. Certificate must be valid at tender closing date. Affidavit: The affidavit template provided must be used as the returnable. This affidavit will be used as confirmation of employment of the resources, named on the certificate, at the tendering company during the tender period.	x1	5
4.	Artisans	Trade tested artisans. An affidavit per employee, in the template provided (see Annexure B), completed by the resources named on the certificates and certified by a Commissioner of Oaths.	Bricklayer (certified copy) Plumber (certified copy) Electrician (certified copy) Affidavit: The affidavit template provided must be used as the returnable. This affidavit will be used as confirmation of employment of the resources, named on	x1 x1 x1	15

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No	Requirements	Evidence required	Evidence notes	Min Qty	Max Score
			the certificate/s, at the tendering company during the tender period.		
		Notes:			
			The Tenderer will score 5 for e certificate.	each	
TOTAL POINTS					55

The final weighted score for Training will be calculated by the formula below:

$$\textit{Final Score} = \frac{\textit{Tenderer Score}}{\textit{Grand Total Points}} \times 55\%$$

Notes: Certified copies submitted must not be older than six (6) months from the tender closing date.

Certificate must be valid at tender closing date.

Resources in item 1 and item 2 shall not be the same resource

Table 4: Scoring Methodology for Training & Accreditations Requirements (Item 1)

Scoring Methodology for Training requirements Accreditations (General Civil Construction course)	Allocated Score (%)
All listed qualifications submitted	100
Where 1 of listed qualifications	50
Certificates were not submitted; certificates are not certified or expired.	0

Table 5: Scoring Methodology for Training & Qualifications Requirements (Items 2-4)

Scoring Methodology for Training Requirements & Qualifications		
The required certified and valid certificate/s were submitted	100	
Valid certificate/s submitted but not certified (Affidavit completed and commissioned)	80	
Certificate/s not submitted or are already expired before tender closing date or Affidavit not submitted/commissioned.	0	

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4.2.2 Company Work Related Experience Requirements

This section evaluates the experience of the contractor to enable Eskom LimLanga Cluster to identify the risk associated with using incompetent / inexperienced contractor. The contractor is expected to demonstrate experience as depicted in **Table 6** below and will subsequently be allocated score as per **Table 7** below.

Projects experience should be listed on ANNEXURE E: Work Experience List / Register

Table 6: Work Related Experience Requirements

Item No	Requiremen	ts	Evidence	Qty	Max. Score
1	Previous Project/s *	Related	The tenderers to attach the Completion Certificates / Handover Document/s for each completed project. (The completion certificate must include minimum requirements such as project name, high level scope of work, client name, contractor name, start date, end date, task/project value and signature). It must also stipulate the completion date.		30
			High Level Scope of Work must demonstrate experience in the following:		
			 a. Civil work (Earthworks, Foundations, Storm water, Structural Steel) 		
			b. Fence erection		
			 c. Building works (e.g., Industrial, Commercial, Office, Public Facilities & Control Room Buildings) 		
			 d. Electrical work (Electrical installation works in buildings) 		
			The experience may be as a Subcontractor or Main contractor.		
			With Job Completion Certificates and the memorandum of understanding between the main contractor and the subcontractor.		
			A score of 10 per each completed related construction project.		
			Note: Any experience that does not involve related construction activities tabled above will not be accepted		

The final score for Related work experience will be calculated by the **formula** below:

$$Final\ Score = \frac{Tenderer\ Score}{Total\ Points} \times 30\%$$

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Table 7: Scoring Methodology - Work Experience

Scoring Methodology for Work experience	Score (%)
3 or more projects completed (SoW covered completely)	30
3 or more projects completed (SoW covered partially)	25
2 projects completed (SoW covered completely)	20
2 projects completed (SoW covered partially)	15
1 project completed (SoW covered completely)	10
1 project completed (SoW covered partially)	5
The company has not completed a single project	0

4.2.3 Vehicles Requirements

Vehicle requirements for general civil construction are listed and stipulated in **Table 8** below and this will be scored as per **Table 9**: Scoring Methodology for Vehicles, below.

The evidence required on this table should be provided utilising an Eskom format / template provided in **Annexure D**: Vehicles List / Register to be considered and shall be accompanied by relevant vehicle registration certificates as per **Table 8**. This list / register will also be used for site assessment / verification as well.

Vehicle List / Register must be completed in full and signed by the tenderer. Complete the following columns on Annexure D:

a. Column C : to indicate the quantities of vehicle owned or to be hired,

b. Column D : to indicate vehicles owned or hired,

c. Column E : vehicle make; andd. Column F : registration number.

Evidence Notes:

- a. Certified copies of the vehicle registration document/s or equivalent document (not just the license disc) shall be submitted as proof of ownership. Registration documents shall bare the company name or owner(s) / director's name.
- b. Where Vehicles are hired the tenderer shall in addition submit a letter from a bona- fide hiring companies. The hiring letter must indicate the specific vehicle(s) as well as the tenderer's company name.

Note: Sharing of resources amongst contractor or contractor sharing resources i.e., Tools, Vehicles and Certificates is not allowed in this contract and if a company is found to do so, it will be disqualified.

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Item No.	Requirement/s	Evidence	Indicate if Owned or Hired	Min Qty	Max. Score
1.	LDV/Truck	Submit valid vehicle registration document/s (not just the license disc). Registration documents shall bare the company name or owner(s)/director's name.		1	5
		In cases of hiring, submit proof that this can be hired from Bona Fide Vehicle Hire Companies.			
2.	Excavator	Submit valid vehicle registration document/s (not just the license disc). Registration documents shall bare the company name or owner(s)/director's name.		1	5
		In cases of hiring, submit proof that this can be hired from Bona Fide Vehicle Hire Companies.			
3.	Roller	Submit valid vehicle registration document/s (not just the license disc). Registration documents shall bare the company name or owner(s)/director's name.		1	5
		In cases of hiring, submit proof that this can be hired from Bona Fide Vehicle Hire Companies.			
4.	TLB	Submit valid vehicle registration document/s (not just the license disc). Registration documents shall bare the company name or owner(s)/director's name.		1	5
		In cases of hiring, submit proof that this can be hired from Bona Fide Vehicle Hire Companies.			
5.	Tipper Truck,	Submit valid vehicle registration document/s (not just the license disc). Registration documents shall bare the company name or owner(s)/director's name.		1	5
		In cases of hiring, submit proof that this can be hired from Bona Fide Vehicle Hire Companies.			
6	Grader	Submit valid vehicle registration document/s (not just the license disc).		1	5

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TOTAL POINTS					45
7	Water tanker	Submit valid vehicle registration document/s (not just the license disc). Registration documents shall bare the company name or owner(s)/director's name. In cases of hiring, submit proof that this can be hired from Bona Fide Vehicle Hire Companies.		1	5
		Registration documents shall bare the company name or owner(s)/director's name. In cases of hiring, submit proof that this can be hired from Bona Fide Vehicle Hire Companies.			

The final weighted score for Vehicles will be calculated by the formula below:

$$Final\ Score = \frac{Tenderer\ Score}{Total\ Points} \times 5\%$$

Table 9: Scoring Methodology for Vehicles

Scoring Methodology for Vehicles	Allocated Score (%)
Eskom template for Vehicle list / register submitted and vehicles owned, and all relevant documentation has been provided and certified.	100
Eskom template for Vehicle list / register submitted and vehicles will be hired with all relevant documentation has been provided.	80
Eskom template for Vehicle list / register submitted and vehicles will be hired but type vehicle not specified on the Bona Fide agreement/letter	40
Eskom template for Vehicle list / register not utilised or nothing submitted	0
Final score to be rounded to the nearest whole number	

4.2.4 Tools and Equipment Requirements

This section stipulates requirements for Tools & Equipment for Power Plant Construction contractors as listed in **Table 10** below and the corresponding scoring methodology in indicated in **Table 11**.

The evidence required on this table should be provided as per an Eskom template provided in **Annexure C**: Tools & Equipment List / Register for Power Plant Construction.

Please complete Annexures C to indicate whether you Own / Hire (Column E) tools & equipment and the corresponding quantities (Column F). The list / register must be completed in full and signed by the tenderer.

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Tools and equipment will be evaluated based on the tools register (Annexure C) submitted by the tenderers and it must be in the Eskom format provided (Annexure C).

- The tenders shall indicate in the tools register/s if the tools are Owned/ Hired by the company. Where tools are hired the tenderer shall in addition submit an agreement / contract / letter from a bona- fide hiring company. The hiring letter must indicate the specific tools or equipment as well as the tenderer's company name indicating all the tools that are hired for points to be allocated.
- Calibration and test certificates (where required / necessary) for tools and equipment are NOT required at tendering stage but shall be required at Tender award stage.

Note: Sharing of resources amongst contractor or contractor sharing resources in i.e., Tools, Vehicles and Certificates is not allowed in this contract and if a company is found to do so, it will be disqualified.

	Table	10: Tools &	Equipment Require	ements		
		Civil	Work Tools			
1.	Theodolite / automatic level & accessories		1		Yes	5
2.	Dynamic Cone penetrometer (DCP)		1			5
3.	Hand Compactors	8kg	1per team			5
4.	Mechanical Compactors - Trenches (Wacker) & Surface (roller)		1 per team			5
5.	Dumper (concrete tipper)		1			5
6.	Concrete Mixer		1			5
7.	Vibrators for concrete		1			5
8.	Boxing/Shutters for foundations (Steel only) (The score of 1 will be obtained for each)	Set	1			5
9.	Compressor (with jackhammers)		1			5
10.	Rollers	12-20 Ton	1			5
11.	Concrete testing formwork (Cube and slump mould)		1 set per team			5
Tota	al (Civil Work Tools)			·		55

The final weighted score for Tools and Equipment will be calculated by the formula below:

 $Final\ Score = \frac{Tenderer\ Score}{Grand\ Total\ Points}$

Table 11: Tools & Equipment Scoring Methodology

Scoring Methodology for Tools and equipment	Allocated Score
Eskom provided tools list / register signed and tools are owned by tenderer submitted.	5
Eskom provided tools list / register signed and tools that are hired by tenderer accompanied by an agreement / contract / letter from bona fide hiring company showing the type of tools & equipment to be rented / hired submitted.	4
Eskom provided tools list / register signed but the minimum quantity for a specific tool	2

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is not met.	
Eskom provided tool list / register not utilised / completed and / or all required evidence not submitted or nothing submitted.	0

4.2.5 Stage 3: Site Assessment & Verification

Contractors who pass the desktop evaluation stage will undergo an on- site verification/evaluation. The decision to undertake the site verification/evaluation lies with Eskom's TET. Should this decision be made, all successful tenderers will be evaluated.

If any information provided during the desktop evaluation is found to be fraudulent and/or inaccurate during the verification process, Eskom reserves the right to disqualify the company from the tender.

The minimum weighted final score (threshold), required for a tenderer to be considered from a technical perspective after site evaluation considerations is 75%. If no site evaluation is performed the desktop score will be used as the final tender score.

4.2.6 Stage 4: Contractual Requirements

These requirements shall be met prior to conclusion of technical report award as they have been identified as important for the scope of general civil construction. Although this will not form part of the desktop evaluation, these may be submitted during the tender stage. Compliance to these requirements needs to be met and verified prior to tender awarding stage (see **Table 12**).

There will be no scoring linked to these requirements. Only "Yes" or "No" answers will be allocated, and the required outcome is for the tenderer to have "Yes" for all Technical Contractual Requirements listed to achieve full compliance.

It should be noted that if any of these requirements takes significant time to achieve (if not in place) and submitted to Procurement, it will lead to unnecessary delays in a contract being awarded to those specific contractor/s.

Table 12: Technical Contractual Requirements

No.	Requirements	Evidence Required	Evidence Notes	Yes / No
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No.	Requirements	Evidence Required	Evidence Notes	Yes / No
1	PDE SCOT Website Access	Letter showing username and password	Contractors need to subscribe to the PDE Website to get the latest Eskom standards and drawings. Access outside Eskom - https://scot.eskom.co.za The confirmation of access Letter should be valid at the time it gets submitted.	
2	Construction Supervisor	Relevant qualification / competency certificate for construction supervision.	Valid qualification / competency certificate for (e.g. construction supervision)	
3	Compliance to Eskom Method Statements	Submission of Letter to acknowledge Eskom specifications and standards	The acknowledgement waives the requirement for the contractor to write generic safe work procedures at tendering stage - see Annexure A	
4	 First Aid Level 2 (US 120496) Basic Fire fighting (US 12484) Supervision ORLVS (LVOR 001) FAS certificate (US 229995) OR LV Authorization 	A copy of the Authorisation certificate issued by Eskom to the relevant resource. OR A copy of permit cards showing the full details of the permit holder will be accepted as evidence. AND An affidavit per employee, in the template provided (see Annexure B: Affidavit Confirming Employment of Resource), completed by the resources named on the certificates and certified by a Commissioner of Oaths.	All certificates should be in the same name of the employee working for the applicant company. The applicants are required to submit all listed certificates to score full points. All certificates must be certified. All certificates are to be valid as at the time of submission. Affidavit: The affidavit template provided (Annexure B) must be used as the returnable. This affidavit will be used as confirmation of employment of the resources, named on the authorization, at the tendering company during the tender period.	

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5. ACCEPTANCE

This document has been seen and accepted by:

Name	Designation	
Mmedi Motaung	Manager: Standards Implementation	
Bafana Sithole Middle Manager: Project Execution		
Sthembiso Kunene	Middle Manager: Zone Management	
Mohammed Nagel	Middle Manager: Project Execution	

6. REVISIONS

Date	Rev.	Compiler	Remarks
November 2024	1	B Tihuhlu	First Revision

7. DEVELOPMENT TEAM

The following people were involved in the development of this document:

- Bafana Tihuhlu
- Martin Venter

8. ACKNOWLEDGEMENTS

N/A

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ANNEXURE A - ACKNOWLEDGEMENT OF METHOD STATEMENTS

TET Team Leader					
Eskom Holdings SOC	Ltd	Date:			
2 Maxwell Drive					
Sunninghill					
Sandton					
2157		Enquiries: (Buyer)	Eskom	Procurement	Office
Dear Sir/ Madam					
RE: ACKNOWLEDGE	EMENT OF ESKOM METHOD STATEM	ENTS			
	o confirm that our company acknowle nethod statements. Where required, v ecific scope of works.				
	vledges that the Eskom method statem ect specific requirements.	ents are minir	num guid	elines and shall	adapt
Yours Sincerely					
Name	:		(Company Owne	r)
Signature	:		(Company Owne	r)
Company Name	:				

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ANNEXURE B - AFFIDAVIT CONFIRMING EMPLOYMENT OF RESOURCE

l,		(full names),
ID Number: hereby confirm	that I am currently empl	loyed as (tick all where appropriate):
Accre	edited Bricklayer	
Accre	edited Electrician	
Accre	edited Plumber	
SACF	PCMP Professionally Re	egistered Project Manager
Civil S	Site Agent	
Civil F	Foreman	
Crane	e Operator	
		(Tendering Company Name).
I solemnly decl	are that all the information	on contained herein is true.
Signature of E	Employee:	
Sworn to/Affir	med before me at	
on this the	day of	(month & year).
Commissione	r of Oaths/Justice of P	eace:
three months fr	rom the date of tender cl	(Commissioner's stamp, with signature and date not older than lose)

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ANNEXURE C - TOOLS AND EQUIPMENT LIST / REGISTER

This Tools and equipment List will be evaluated Functional Requirements. Refer to Section **Error!** Reference source not found. From Equipment List.

Α	В	С	D	E	F	G	Н
Item No	Equipment Description	Size	Min Qty	Indicate if Owned or Hired?	Quantity Owned or Hired	Calibration Required?	Max. Score
			il Work Tools				
1.	Theodolite / automatic level & accessories		1			Yes	
2.	Dynamic Cone penetrometer (DCP)		1				
3.	Hand Compactors	8kg	2 per team				
4.	Mechanical Compactors - Trenches (Wacker) & Surface (roller)		1 per team				
5.	Dumper (concrete tipper)		1				
6.	Concrete Mixer		1				
7.	Vibrators for concrete		1				
8.	Boxing/Shutters for foundations (Steel only) (The score of 1 will be obtained for each)	Set	5				
9.	obtained for each) Compressor (with jackhammers)		1				
10.	Rollers	12-20 Ton	1				
11.	Concrete testing formwork (Cube and slump mould)		1 set per team				
	то	TAL (CIVIL W	VORK TOOLS)				
	by confirm that the list above, and by my company.	as per Annexu	ıre C, is a true	reflection of	f the Tools	and Equipm	nent owned
Name	· :			(Co	mpany O	wner)	
Signa	ture:		(Company C	Owner)			
Date	:						
							ļ

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ANNEXURE D - VEHICLES LIST / REGISTER

This Vehicles List will be evaluated as Functional Requirements. Refer to Section Error! Reference source not found. **Error! Reference source not found.** for notes relating to the Vehicles List.

Α	В	С	D	E	F	G	
Item No.	Vehicle	Min Qty.	Indicate if Owned or Hired	Vehicle Make	Registration Number	Max. Score	
1.	Truck with suitable VMC (with aerial device) - (Valid Crane Inspection Certificate indicating minimum reach of 15m)						
2.	Suitable transport for workers: Minimum 4 workers						
3.	Bakkie / LDVs						
4.	TLB / Excavator						
5.	Tipper Truck,						
6	Grader						
7	Water tanker						
I hereby confirm that the list above, as per Annexure D, is a true reflection of the Vehicles owned or hired by my company.							
Name : (Company Owner)							
Signature:(Company Owner)							
Date :							

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ANNEXURE E - WORK EXPERIENCE LIST / REGISTER

This Work Experience List will be evaluated under Functional Requirements. Refer to Section 4.2.2. **Error! Reference source not found.** for notes relating to Work experience.

No:	Project name	Client Name	Approx.	Start Date	End Date	Brief Project description			
		and contact	. value (R)						
		details	Dalata dita Oir	::					
	Projects Related to Civil work (access road, earthworks, equipment foundations)								
1									
2									
3									
			F	Projects Related	d to Fence Inst	allation			
1									
2									
3									

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No:	Project name	Client Name and contact details		Start Date	End Date	Brief Project description				
	Projects Related to Building Work									
1										
2										
3										
	•			Projects Relate	ed to Electrical	Work				
1										
2										
3										

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No:	Project name	Client Name and contact details	Approx. . value (R)	Start Date	End Date	Brief Project description
1 1 1			t	on of the Webiele		
i nerec	by confirm that the list above	, as per Annexure D, I	s a true reflection	on of the vehicle	s owned or nire	ed by my company.
Name	<u>:</u>			_ (Company Ow	ner)	
Signat	ure :	(C	ompany Owner)		
Date	:					