



Report

Limlanga Cluster

Title: **TECHNICAL EVALUATION
CRITERIA FOR FACILITIES
PLUMBING AND DRAINAGE, CIVIL
WORKS, GENERAL BUILDING
MAINTENANCE AND ALTERATION
SERVICE PROVIDERS WITHIN
LIMLANGA CLUSTER MOU**

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1. INTRODUCTION

Effective Plumbing and Drainage, Civil works, General Building Maintenance and Alterations services is essential for the safety, reliability, and efficiency of any facility's operations. To ensure that Eskom's facilities in the Mpumalanga Operating Unit are properly maintained and potential issues are promptly addressed, it is important to establish this contract.

The purpose of this contract is to appoint a suitably qualified contractor for the provision of Plumbing and Drainage, Civil works, General Building Maintenance and Alterations maintenance services to Eskom's properties located in the Mpumalanga Operating Unit within the LimLanga Cluster. The area comprises multiple-story offices, Customer Network Centres, and other premises.

The work includes, among other things, the supervision, qualified labour, plant, material, equipment, and traveling necessary to carry out Plumbing and Drainage, Civil works, General Building Maintenance and Alterations services work on an "as and when required" basis. The contractor is required to respond within 24 hours; however, in case of an emergency, the response time should be immediate.

This document provides an overview of Eskom LimLanga Cluster MOU technical requirements to be adopted and applied by the technical evaluation team during the tender technical evaluation of service providers wishing to offer Plumbing and Drainage, Civil works, General Building Maintenance and Alterations Maintenance services within the LimLanga Cluster MOU as part of the process to establish the contract.

2. SUPPORTING CLAUSES

2.2. Scope

This document specifies the minimum requirements for the service providers wishing to provide Plumbing and Drainage, Civil works, General Building Maintenance and Alterations Maintenance services within Limlanga cluster MOU as per scope of work specified in section 3 below.

2.2.1. Purpose

The purpose of this document is to set out the minimum criteria to be used when evaluating service providers wishing to provide Plumbing and Drainage, Civil works, General Building Maintenance and Alterations Maintenance services within Mpumalanga Operating Unit.

2.2.2. Applicability

This document shall apply to Eskom Distribution Division, Limlanga Cluster, Mpumalanga Operating Unit.

2.3. Effective date

The document is effective from the authorisation date.

2.4. Normative/Informative References

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

2.5. Normative

ISO 9001 Quality Management Systems

QM 58 – Supplier Contract Quality Requirements Specifications

240-48929482: Tender Technical Evaluation Procedure

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2.6. Informative

[1]

2.7. Definitions

Word	Definition
Accreditation	The certification, usually for a particular period, of a person, a body or an institution as having the capacity to fulfil a particular function in the quality assurance system set up by the Quality Council for Trades and Occupations (QCTO).
Lead Evaluator	TET member elected by the Facilities Manager to lead the evaluation.

2.8. Abbreviations

Abbreviation	Description
PM	Property Management
SETA	Sector Education Training Authorities
EWSETA	Energy & Water Sector Education Training Authority
DoL	Department of Labour
SABS	South African Bureau of Standards
NHBRC (SA)	PBM Contractor's Associations (South Africa)
CEA (SA)	Constructional Engineering Association (South Africa)
CNC	Customer Network Centre
SI	Standards Implementation
Qty	Quantity
QCTO	Quality Council for Trades and Occupations (QCTO).
TET	Technical Evaluation Team

2.9. Roles and Responsibilities

The appointed Limlanga Technical Evaluation Team will apply this document to evaluate tenders for Plumbing and Drainage, Civil works, General Building Maintenance and Alterations Maintenance services contract.

The facilities manager shall ensure full compliance to this document.

2.10. 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.

2.11. Related/Supporting Documents

Not applicable.

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3. SCOPE OF WORK

The scope includes the provision of the following facilities management services: Plumbing and Drainage, Civil works, General Building Maintenance and Alterations services.

The Contractor shall provide all labour, supervision, administration and management, equipment, tools, supplies and material required to perform the facilities management services specified herein. The Service Information/Scope of "Works" is an extension of the drawings, specifications and detailed annexures listed. The Contractor shall notify the Employer of any discrepancies before commencement of the works. The onus is on the Contractor to obtain the latest revision of standards applicable. The Contractor is to provide summary of all costs for the execution of the works of the complete service. The Contractor must immediately notify the Employer in writing of scope and site variations. The Contractor will report all obstacles on site that could impact negatively on time and cost in writing to the Employer.

The Contractor is to clear and de-establish site on completion of service/works. Contractor is required to clear and cart away rubble and surplus materials associated with the service.

3.2. The scope of plumbing, drainage, civil maintenance including alterations services includes but is not limited to:

1. Provision of a variety of skilled plumbing and civil maintenance work involved in Corrective, Preventive and Planned Maintenance of Eskom Commercial Properties.
2. Supply, Installations, repairs and maintenance of all and any damages to Eskom properties, foreseen and unforeseen.
3. To create a safe, favourable and user friendly, environment for Eskom employees and tenants in order to maintain employee satisfaction and increased productivity.
4. On a daily basis attend to calls from Eskom employees through Eskom Facilities office instruction and attend to emergency maintenance work.
5. As and when required there will be a need to do work after hours as may be requested by the Eskom Facilities.
6. As per the size of the complex and consideration of its age, we need resources that will be on site permanently to attend to day-to-day defects at the request of Eskom Facilities.

3.3. Purchasing of Materials

Material as well as equipment (hired over and above normal equipment required rates) will be reimbursed at Actual proven cost-plus percentage. The awarded contractor shall attach quote or invoice from their supplier. All materials to be used must be SABS approved.

3.4. Detailed description of the service

Detailed Scope for each service:

PLUMBING AND DRAINAGE, MINOR AND MAJOR CIVIL/BUILDING WORKS INCLUDING ALTERATION WORKS.SERVICES	
Core Technical Services and Maintenance (Not limited to the below mentioned)	Frequency
1. Plumbing and Drainage Service <ul style="list-style-type: none"> • Repair and replacement of leaking taps and cisterns • Replacement of copper and PVC pipes • Repairs and replacement of urinals, basins, sinks, tubs, troughs, runnel, shower trays, shower heads, tanks toilet. • Water connection to hydro boilers, water tanks sewer system and buildings • Unblocking of drainage structures, pumps including manholes 	Adhoc

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<ul style="list-style-type: none"> • Grease or replace gullies. • Replace aluminum glass shower door, manholes lids. • Replacement of threaded tubing and valve • Installation of water storage tanks • Pressure jetting-ad hoc maintenance • Attend to water leaks / Blocked Toilets, drains, sewer line faults, broken toilet seat, faulty tap repairs or replacement call outs. • Keep basic spares on site to address leaking taps and pipes (copper/PVC/elbows, cistern etc.) • Water tank repair and replacement • Septic /conservancy tank repair and maintenance. • Annual testing of boreholes and water pump maintenance/ replacement • Supply and installation of geysers and Hydro boil/other hot water systems. • Fat trap sucking, cleaning and waste disposal (including disposal certificate). • Issue the certificate of compliance as plumbing regulation. • Valve replacement • Disposal of building rubble or waste material/ items. 	
<p>2. Civil Works (Minor and Major Civil/Building works including Alteration Works) Service</p> <ul style="list-style-type: none"> • Breaking down and removing brickwork, reinforced concrete including cutting off and removing reinforcement. • Break out and from opening through brick wall for window including necessary precast or concrete lintels, making good plaster or facings on one or both sides, into reveals. • Taking out and removing doors, windows, including thresholds and sills from brickwork to remain (build up or altering openings elsewhere measured) • Fixing of existing doors, windows and fanlights. • construction of ramp and steps • Demolition work • Ground stabilization • Paving • Painting • Tiling and glazing • Carpentry, masonry, joinery and ironmongery • Plastering • Bricklaying • Roof work and Roof sealing • Fixing of existing roof covering complete with ridge and hip capping, fittings, flashings (elsewhere measured) with pitch not exceeding 50 degrees. • Replacing gutters and fascia boards. • Clearing of gutters and clean existing roof covering using a high-pressure water cleaning system and steel brushes removing all loose paint, spawl and deleterious matter. • Repairs to cracks in existing plaster • Taking up and removing vinyl floor coverings, carpeting and suspended floor. • Maintenance of drainage structures. • Replacement/ repairs to existing structural steelworks including various types of fencing (Palisade, Clearview II etc.) • Galvanizing of existing steelworks • Maintenance of existing roadworks and markings including cut, fill, compact, primer and tarmac on existing worn-out roads • Repair, replace and clean curbing. • Repair clean and maintain storm water catch pits and piping. • Building waste removal/ disposal in accordance to the legal bylaws. 	Adhoc

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<ul style="list-style-type: none"> • Signage 	
General activities <ul style="list-style-type: none"> • Moving of furniture or redundant material/ items. • Wooden furniture repair. • General labor work/ activities 	

4. TENDER TECHNICAL EVALUATION STRATEGY

The section details the methodology to be adopted by LimLanga Cluster MOU in the evaluation of the “Technical” category of the tender returnables.

4.2. Technical Evaluation Process

The process to be followed in the evaluation of service providers wishing to provide Plumbing and Drainage, Civil works, General Building Maintenance and Alterations Maintenance services within LimLanga cluster MOU is described in detail in this section.

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 namely Desktop Evaluation, Site Assessment & Verification and Contractual Obligations.

4.2.1. Stage 1: Desktop Evaluation

The desktop evaluation will be carried out in 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. Should the tenderer fail to meet the requirements of this phase, the evaluation will end here, and the tenderer will be deemed unsuccessful.

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 and will be deemed unsuccessful.

4.2.2. Stage 2: Site Assessment & Verification

Tenderers that meet the minimum threshold of Stage 1 will undergo an on-site assessment & verification before the final Technical Evaluation report is submitted to Procurement. They will need to obtain a minimum threshold of **seventy-five (75%) percent** to be deemed successful to proceed to the next stage, i.e., Contractual Obligations.

This stage will focus on the assessment and verification of Vehicles and Tools & Equipment submitted for desktop evaluation.

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.

4.2.3. Stage 3: Contractual Obligation

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

4.3. Technical Evaluation Team Members

The evaluation exercise will be performed by the appointed Eskom Technical Evaluation Team. TET members will be formally appointed by the Property Management Department and must be available for the complete evaluation process.

4.4. The Evaluation Report

The final report detailing the entire evaluation process as well as the overall results of those who were deemed successful and unsuccessful, with the corresponding reasons, will be compiled by the Lead Evaluator 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 evaluation team 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 evaluation team during the assessment and post the assessment has no effect and does not constitute any liability to Eskom with regards to contract placement.

5. TECHNICAL REQUIREMENTS

The requirements are divided into four (4) categories namely Mandatory Requirements, Functional Requirements, Site Assessment & Verification Requirements and Contractual Obligation, and each is described 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.

5.2. 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 mandatories 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.	Company registration as a plumbing contractor etc.	Valid company registration certificate with Building works Regulating Body (NHBC)	Registration certificate must be in company name or company director's name and the registration must be valid (Not expired not forged). Registration certificate does not need to be certified.	
2.	Company Organogram with names/ ID numbers	Submit organizational chart / organogram showing personnel with detailed CV's of key personnel clearly indicating the skill level and related experience.	Organigram must include names / ID numbers of the following personnel: <ul style="list-style-type: none"> • Supervisor • Plumber Registered with an Assistant. • Carpenter trade test with an Assistant. • Painter trade test with an Assistant. Bricklayer trade test with an Assistant.	

5.3. Functional Requirements

This will be a desktop evaluation of the functional requirements ONLY. 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 Assessment & 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

Item	Description	Weight
1. Functional Requirements		
1.	Training, Accreditations & Qualifications Requirements	30%
2.	Company Relevant Experience	30%
3.	Vehicles	20%
4.	Tools & Equipment	20%

5.3.1. Training, Accreditations & Qualifications Requirements

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This section stipulates the training, qualification, and accreditation requirements for Building Maintenance services contractors. The training requirements have been listed in **Table 3** below with the corresponding scoring methodologies in **Table 4**

Table 3: Training, Accreditations and Qualifications Requirements

No	Requirements	Evidence required	Evidence notes	Min Qty	Max Score
1	Trade Test Certificate – Supervisor	Submit valid trade test certificates. Certificates must be in the name of the company and / or employees of the company.	Certificates must be certified by the commissioner of oaths and not older than six (6) months from tender closing date. Certificate must be valid at tender closing date i.e., not expired.	X2	15%
2.	Trade Test Certificate – Plumber Registered with an Assistant.	Submit valid trade test certificates. Certificates must be in the name of the company and / or employees of the company.	Certificates must be certified by the commissioner of oaths and not older than six (6) months from tender closing date. Certificate must be valid at tender closing date i.e., not expired.	X2	15%
3	Trade Test Certificate – Carpenter trade test with an Assistant.	Submit valid trade test certificates. Certificates must be in the name of the company and / or employees of the company.	Certificates must be certified by the commissioner of oaths and not older than six (6) months from tender closing date. Certificate must be valid at tender closing date i.e., not expired.	X2	15%
4	Trade Test Certificate – Painter trade test with an Assistant.	Submit valid trade test certificates. Certificates must be in the name of the company and / or employees of the company.	Certificates must be certified by the commissioner of oaths and not older than six (6) months from tender closing date. Certificate must be valid at tender closing date i.e., not expired.	X2	15%
5	Trade Test Certificate – Bricklayer trade test with an Assistant.	Submit valid trade test certificates. Certificates must be in the name of the company and / or employees of the company.	Certificates must be certified by the commissioner of oaths and not older than six (6) months from tender closing date. Certificate must be valid at tender closing date i.e., not expired.	X2	15%
TOTAL POINTS					75%
<p>The final weighted score for Training will be calculated by the formula below:</p> $Final\ Score = \frac{Tenderer\ Score}{Grand\ Total\ Points} \times 30\%$ <p>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.</p>					

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Table 4: Scoring Methodology for Training, Accreditations & Qualifications Requirements

Scoring Methodology for Training Requirements & Qualifications	Allocated Score (%)
Required valid and certified certificate/s submitted	100
Valid certificate/s submitted but not certified	80
Invalid certificates or nothing submitted.	0

5.3.2. Company Relevant Experience

This section evaluates the experience of the contractor to enable Eskom LimLanga Cluster MOU to identify the risk associated with using incompetent / inexperienced contractor for a critical task such as Plumbing and Drainage, Civil works, General Building Maintenance and Alterations services. The contractor is expected to demonstrate experience as depicted in **Table 5**.

Table 5: Company Relevant Experience

No	Requirements	Evidence Required	Evidence Notes	Qty	Max. Score
1.	Relevant experience in the provision of Plumbing and Drainage, Civil works, General Building Maintenance and Alterations services	Submit proof of previous related work in a form of a completion certificate or signed letter with contract number stating the scope of work and duration of the contract. The letter must be in a formal letterhead bearing company name and / or logo.	3 or more year's Plumbing and Drainage, Civil works, General Building Maintenance and Alterations services contract experience and proof of service rendered. = 35% 2-3-year Plumbing and Drainage, Civil works, General Building Maintenance and Alterations services experience and proof of service rendered. = 20% 0-1-year Plumbing and Drainage, Civil works, General Building Maintenance and Alterations services and proof of service rendered = 10%	x3	35

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No	Requirements	Evidence Required	Evidence Notes	Qty	Max. Score
	TOTAL POINTS				35
	The final score for relevant work experience will be calculated by the formula below: $Final\ Score = \frac{Tenderer\ Score}{Total\ Points} \times 30\%$				

5.3.3. Vehicles

This section stipulates requirements for Vehicles for the execution of Plumbing and Drainage, Civil works, General Building Maintenance and Alterations services by service providers as listed in **Table 6** below. Please submit the evidence as stipulated in the table below to score full points. Failure to submit all the evidence will result in reduced or zero score as per **Table 7**: Scoring Methodology for Vehicles.

Certified copies of the vehicle registration documents shall be submitted. Registration documents shall bare the company name or owner(s)/director's name.

There will be an option of renting / hiring Vehicles from bona fide hiring companies. In this case, an agreement / contract from rental companies shall be submitted showing the type of vehicle/s rented/hired.

Note: Sharing of resources amongst contractors or contractors sharing resources in Plumbing and Drainage, Civil works, General Building Maintenance and Alterations services contract such as vehicles, tools & equipment and certificates is not allowed and if a company is found to do so, it will be disqualified.

Table 6: Vehicles Requirements

Item No.	Vehicles – Owned or Hired				
	Criteria	Evidence	Evidence Notes	Min. Qty.	Max. Score
1.	4x4 or 4x2 Pick-up Bakkie (LDV / Double Cab) capable of carrying minimum four (4) workers.	Registration Certificate in the company / owner's (Shareholder in the case of Company and Managing member in the case of Close Cooperation) name.	Full Licence document showing company / owner's information. License document must be certified and not older than 3 months from the tender closing date. Proof of hiring contract / pre-approved letter from Bona Fide Vehicle Hire Companies must be submitted.	X2	20

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Item No.	Vehicles – Owned or Hired				
	Criteria	Evidence	Evidence Notes	Min. Qty.	Max. Score
2.	Transport for workers: (Not open Bakkie – All to have safety belts)	Registration Certificate in the company / owner's name, or Proof that this can be hired from Bona Fide Vehicle Hire Companies for tenderer	<ul style="list-style-type: none"> Full Licence document showing company / owner's information. License document must be certified and not older than 3months from the tender closing date. Proof of hiring contract / pre-approved letter from Bona Fide Vehicle Hire Companies must be submitted.	X2	20
Total score					40
The final score for vehicles will be calculated by the formula below: $Final\ Score = \frac{Tenderer\ Score}{Total\ Points} \times 20\%$					

*Equipotential footplate test certificate and crane load test certificates required for contract award

Table 7: Scoring Methodology for Vehicles

Scoring Methodology for vehicles	Allocated Score (%)
Vehicle owned by tenderer with all required documentation	100
Vehicle hired with documented proof from a bona fide hiring company and the vehicles to be hired are clearly specified or the vehicle is owned however the copy of registration documents is not certified	80
The hiring letter does not specify explicitly the exact name of the vehicle that is intended to be hired	0
Did not submit proof of ownership or hiring letter from bona fide hiring company	0

5.3.4. Tools and Equipment Requirements

No.	Tools & Equipment	Requirement (Owned/Hired)	Min. Qty	Max Score
Plumbing tools for pipe work & general				
1.	Hacksaw	Owned	2X	10
2.	Hole saw kit	Owned	2X	10

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No.	Tools & Equipment	Requirement (Owned/Hired)	Min. Qty	Max Score
3.	Mole grip	Owned	2X	10
4.	Tubing cutter	Owned	2X	10
5.	Plumber's torch	Owned	2X	10
6.	Thread sealing tape	Owned	2X	10
7.	Pliers	Owned	2X	10
8.	Pipe cutter	Owned	2X	10
9.	Press fitting system	Owned	2X	10
10.	Bucket	Owned	2X	10
11.	Ratcheting pipe threader set	Owned	2X	10
12.	Electric Drill	Owned	2X	10
13.	Step Ladder	Owned	2X	10
14.	Rods	Owned	2X	10
15.	Screwdrivers	Owned	2X	10
16.	Allen Keys	Owned	2X	10
17.	Tape measure, measuring wheel	Owned	2X	10
18.	Shovel	Owned	2X	10
19.	Pick	Owned	2X	10
Plumber's wrenches				
20.	Adjustable wrench	Owned	2X	10
21.	Pipe wrench	Owned	2X	10
22.	Basin wrench	Owned	2X	10
23.	Heavy duty straight wrench	Owned	2X	10
24.	Faucet key	Owned	2X	10
25.	Internal pipe wrench	Owned	2X	10

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No.	Tools & Equipment	Requirement (Owned/Hired)	Min. Qty	Max Score
26.	Torque wrench	Owned	2X	10
Drain cleaning tools for plumbers				
27.	Plungers	Owned	2X	10
28.	Hand auger	Owned	2X	10
29.	Snake machine	Owned	2X	10
30.	Hydro jetting machine	Owned	2X	10
31.	Drain inspection camera	Owned	2X	10
TOTAL WEIGHT				310
<p>The final score for tools and equipment will be calculated by the formula below:</p> $Final\ Score = \frac{Tenderer\ Score}{Total\ Points} \times 25\%$				

This section stipulates requirements for Tools & Equipment for service providers as listed in **Table 8** above with the corresponding scoring methodology in **Table 9**.

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

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

- Tools and equipment will be evaluated based on the tools register (Annexure A) submitted by the tenderers and it must be in the Eskom format provided (Annexure A). this will further be verified during Site Assessment & Verification.
- 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.
- The hiring of tools is to allow the upcoming contractors who don't afford the expensive tools that are not used regularly. For this option, submit as proof a letter from Bona Fide hiring company indicating tools to be hired.
- The frequently used tools cannot be hired. This is to ensure projects are not unnecessarily delayed due to unavailability of tools & equipment.

Note: Sharing of resources amongst contractors or contractors sharing resources in Plumbing and Drainage, Civil works, General Building Maintenance and Alterations services contract such as

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vehicles, tools & equipment and certificates is not allowed and if a company is found to do so, it will be disqualified.

Table 9: Scoring Methodology for Tools and Equipment

Scoring Methodology for Tools and equipment	Allocated Score (%)
Tools List/Register (Annexure A) in Eskom format submitted, Tool(s) are owned by tenderer, and Submission meets the minimum number of required tools	100
Tools List/Register (Annexure A) in Eskom format submitted, the tool is hired with documented proof from a bona fide hiring company clearly indicating the tool(s) intended to be hired.	80
Tools List/Register (Annexure A) submitted with everything correct but not signed	60
The hiring letter does not specify explicitly the exact name of the tool(s) that is intended to be hired, or the tool that must be owned is hired with proof.	0
Tool List/register is not submitted or not in Eskom format or Quantities owned or hired are not indicated or Tools hired without proof from a bona fide hiring company	0

5.4. Site Assessment & Verification

Eskom will conduct Site Assessment & Verification for assessment and verification of Vehicles and Tools & Equipment requirements. This assessment and verification will take place at a central place to be arranged by Eskom. Tenderers will be contacted by Eskom officials to make arrangements for the site assessment & verification. The outcome of this assessment & verification may or may not change the overall initial desktop evaluation outcome. Eskom reserves the right to conduct Site Assessment & Verifications only with any contractor that has passed desktop evaluation stage (stages 1 and 2).

The focal point of this stage will be the assessment and verification of evidence provided on section 5.2.3 for Vehicles requirements and 5.2.4 for Tools & Equipment requirements.

The minimum weighted final score (threshold), required for a tenderer to be considered from a technical perspective after Site Assessment & Verification considerations is **seventy-five (75%) percent**.

5.5. Contractual Requirements

These requirements shall be met prior to tender award as they have been identified as important for the scope of Plumbing and Drainage, Civil works, General Building Maintenance and Alterations services. 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 10**).

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.

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Table 10: Technical Contractual Requirements

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.	
<p>Acceptable minor deviations for the above-mentioned accreditations:</p> <ul style="list-style-type: none"> • If the letter / certificate is not yet received, then submit proof of application, it will be accepted. • If the letter / certificate has expired, then submit proof of renewal request as well as the expired letter, it will be accepted. 				

6. ACCEPTANCE

This document has been seen and accepted by:

Name	Designation
Musa Mabila	Senior Manager Business Enablement
Koena Moholola	Middle Manager Commercial
Madimetja Phalane	Procurement Manager
Nomsa Mkhonza	Senior Advisor Procurement

7. REVISIONS

Date	Rev.	Compiler	Remarks
01 October 2024	0	Thulani Mahlaule	First Revision

8. DEVELOPMENT TEAM

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

- Mmedi Motaung
- Boreman Risiva
- Tiyani Nkuna
- Thulani Mahlaule

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- Glenstone Magoto
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9. ACKNOWLEDGEMENTS

None

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ANNEXURE A – TOOLS AND EQUIPMENT LIST / REGISTER

This Tools and equipment List will be evaluated Functional Requirements. Refer to Section 5.2.4 **Error! Reference source not found.** for notes relating to the Tools and Equipment List.

A	B	C	D	E
No.	Tools & Equipment	Requirement (Owned/Hired)	Min. Qty	Max Score
Plumbing tools for pipe work & general				
1.	Hacksaw			
2.	Hole saw kit			
3.	Mole grip			
4.	Tubing cutter			
5.	Plumber's torch			
6.	Thread sealing tape			
7.	Pliers			
8.	Pipe cutter			
9.	Press fitting system			
10.	Bucket			
11.	Ratcheting pipe threader set			
12.	Electric Drill			
13.	Step Ladder			
14.	Rods			
15.	Screwdrivers			
16.	Allen Keys			
17.	Tape measure, measuring wheel			
18.	Shovel			

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A	B	C	D	E
No.	Tools & Equipment	Requirement (Owned/Hired)	Min. Qty	Max Score
19.	Pick			
20.	Adjustable wrench			
21.	Pipe wrench			
22.	Basin wrench			
23.	Heavy duty straight wrench			
24.	Faucet key			
25.	Internal pipe wrench			
26.	Torque wrench			
27.	Plungers			
28.	Hand auger			
29.	Snake machine			
30.	Hydro jetting machine			
31.	Drain inspection camera			
TOTAL WEIGHT				
The final score for tools and equipment will be calculated by the formula below: $Final\ Score = \frac{Tenderer\ Score}{Total\ Points} \times 25\%$				

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