Eskom	STRATEGY	Grootvlei Power Station

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1. INTRODUCTION

Grootvlei PS wants to source Fugitive Dust sampling, monitoring, analysis and reporting Services for a period of five years.

This shall include the installation of 54 samplers analysis , and compilation of monthly and annual Reports

The purpose for this service is to ensure compliance with Atmospheric Emissions License, the National Environmental Management Air Quality Act and the Dust regulations. The services will identify sources of fugitive dust within Grootvlei Power Station and to put controls in place to reduce high concentrations of dust. Supporting Clauses

1.1 SCOPE

The scope of this document covers technical evaluation strategy that will be used to evaluate suppliers that will tender for the fugitive dust sampling, Monitoring, analysis and reporting services at Grootvlei Power Station.

1.1.1 Purpose

The purpose for this technical evaluation strategy is to define the criteria to be used for the Mandatory Evaluation, Qualitative evaluation strategy and TET members responsibilities for the tender technical evaluation. The document also describes the acceptable and unacceptable risks and qualifications and/or conditions. Once the Technical Evaluation Strategy is authorized no changes will be made to the evaluation criteria without appropriate authorization

1.1.2 Applicability

This document applies to Eskom Grootvlei Power Station and parties with roles and responsibilities in the fugitive dust sampling , monitoring, analysis and reporting tender.

1.2 NORMATIVE/INFORMATIVE REFERENCES

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

1.2.1 Normative

[1] 240-168966153: Generation Tender Technical Evaluation Procedure

[2] GVL/0640 Scope of Work for Fugitive dust, sampling, Monitoring, Analysis and reporting

1.2.2 Informative

[4] 32-1033: Eskom Procurement and Supply Chain Management Policy

[5] 1033: Eskom Procurement and Supply Chain Management Policy

[6] 32-1034: Eskom Procurement and Supply Management Procedure

1.3 DEFINITIONS

Add Definitions for Employer, Client, Contractor/Tenderer in alphabetical order

Definition	Explanation
Contractor/Tenderer	Refers to the company/supplier appointed to perform the works
Employer	Refers to Eskom Holdings State Owned Company
The Client	The end user will be Eskom who will be represented by Grootvlei Power Station throughout the duration of the works.

1.3.1 Disclosure Classification

Controlled Disclosure: Controlled Disclosure to external parties (either enforced by law, or discretionary).

1.4 ABBREVIATIONS

Abbreviation	Description
NEMA	National Environmental Management Act
NEM:AQA	National Environmental Management: Air Quality Act
SoW	Scope of Works
PS	Power Station
Abbreviation	Description
NEMA	National Environmental Management Act

1.5 ROLES AND RESPONSIBILITIES

- **ROLES AND RESPONSIBILITIES**
- The Environmental Management Officer is delegated with the authority to perform the following functions:
    - Compile and review the scope of work
    - Ensure the procurement requirements are followed during the transaction.
    - Ensure the scope is in line with approved methodology
    - Ensure all reporting requirements are fully met.
    - Support and coordinate activities associated with the transaction
    - Ensure suppression activities are undertaken
- Snr Advisor Environmental Management
    - Review and recommend the transaction
    - Ensure that oversight role is fulfilled
- Environmental management Line Manager
    - Reviews and authorises the document.

- Manages the execution of the works.
- Ensure value for money is attained

- **Contractor**
  - Executes the SoW in line with relevant and applicable industry standards and norms.
  - Compiles the reports in accordance with the scope of work

1.6 PROCESS FOR MONITORING

N/A

1.7 RELATED/SUPPORTING DOCUMENTS

2. TENDER TECHNICAL EVALUATION STRATEGY

2.1 TECHNICAL EVALUATION METHOD

The basic steps for a technical evaluation must be followed as per the Tender Technical Evaluation Procedure.

A two stage Technical Evaluation Strategy is set out.

Stage 1: Mandatory Technical Evaluation 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 the criteria are met. An assessment of 'No' against any criterion shall technically disqualify the tenderer and the tenderer shall not be further evaluated against Qualitative Criteria.

Stage 2: Qualitative Technical Evaluation Criteria are weighted evaluation criteria used to identify the highest technically ranked tenderer after determining that all the Mandatory Evaluation Criteria have been met. The Qualitative Evaluation Criteria are weighted to reflect the relevant importance of each criterion.

The evaluation of the tender submission will be based on the tenderer's ability to meet the technical requirements for the work. A weighted scorecard approach is used to evaluate the technical compliance of the tenders against the scope of work.

The scoring method will be as follows:

Score	Percentage	Description
5	100%	**COMPLIANT** • Meet technical requirement(s) AND; • No foreseen technical risk(s) in meeting technical requirements.
4	80%	COMPLIANT WITH ASSOCIATED QUALIFICATIONS • Meet technical requirement(s) with; • Acceptable technical risk(s) AND/OR; • Acceptable exceptions AND/OR; • Acceptable conditions.

2	40%	NON-COMPLIANT • Does not meet technical requirement(s) AND/OR; Unacceptable technical risk(s) AND/OR; • Unacceptable exceptions AND/OR; • Unacceptable conditions.
0	0%	TOTALLY DEFICIENT OR NON-RESPONSIVE

The evaluation scores will be weighted as follows:

Technical (100%)	
Qualification and SACNASP registration: ND Diploma in Environmental Management/Natural Sciences or Analytical Chemistry and must be SACNASP registered	Y/N
5-year related experience in Fugitive Dust Sampling for industrial area Power station environment including mining. A list of traceable references to be provided.	Y/N
A proof of a existing relationship with an SANAS accredited laboratory.	20%
Legislative framework Guiding statement and outlining legislation requirements targets	20%
A project outline indicating roles, timelines for reports and chain of custody forms.	20%
Recognized latest sampling methodology and quality assurance statement (diagram for demonstration to be included)	40%
TOTAL (100%)	
Overall minimum threshold for qualification (70%)	

2.2 TECHNICAL EVALUATION THRESHOLD

The minimum weighted final score (threshold) required for a tender to be considered from a technical perspective is 70%.

2.2.1 Mandatory Technical Evaluation Criteria

The defined mandatory evaluation criteria shall be included in the market enquiry.

Note: If the mandatory Technical Evaluation criteria is not met the supplier will automatically fail and the qualitative technical evaluation will not be conducted.

Table 1 : Mandatory Requirements

	Mandatory Technical Criteria Description	**Reference to Technical Specification / Tender Returnable**	**Motivation for use of Criteria**
	Mandatory requirement: 1. Qualification and SACNASP registration: ND Diploma in Environmental Management/Natural Sciences or Analytical Chemistry and must be SACNASP registered 2. 5-year related experience in Fugitive Dust Sampling for industrial area Power station environment including mining. A list of traceable references to be provided. 3.	Technical specifications	Qualifications and SACNASP registration ensure quality and integrity of the results Experience is required for efficiency and quality of service.

2.2.2 Qualitative Technical Evaluation Criteria

Table 2 : Qualitative Technical Evaluation Criteria

	Qualitative Technical Criteria Description		Reference to Technical Specification / Tender Returnable	Criteria Weighting (%)	Criteria Sub Weighting (%)	Evaluation Scoring Breakdown			
				100%		**0**	**2**	**4**	**5**
	1.1	• A proof of a existing relationship with an SANAS accredited laboratory.	Technical specifications		20%	0 Submission not provided, or requirements not met	1-2 requirements met	3-4 requirements met	All 5 requirements met
	1.2	Legislative Guiding statement and framework outlining legislation requirements targets			20%	No Comprehensive legal framework	legal framework without targets	Both targets and framework demonstrated	Excellent Framework and Targets demonstrated
	1.3	• A project outline indicating roles, timelines for reports and chain of custody stages.			20%	0-1 project outline not acceptable	2– 3 project outline has no clear roles and chain of custody not demonstrated	4 – 5 project outline comprehensive, timeline are acceptable, roles in line with SoW, chain of custody clearly demonstrated	More than 6 all requirements met exceedingly

	1.4	Recognized latest sampling methodology and quality assurance statement (diagram for demonstration to be included)			40%	0-1 Sampling methodology and quality assurance not accepted	2-3 Sampling Methodology accepted but no demonstration diagram	4-5 Sampling method is latest, and well demonstrated with a clear quality assurance	More than 6 Excellent sampling methodology and excellent demonstration for quality assurance
		TOTAL (100%)							

2.2.3 TET Member Responsibilities

Table 3 : TET Member Responsibilities

Mandatory Criteria Number	TET 1	TET 2	TET 3	TET 4
1	X	X	X	X
Qualitative Criteria Number	TET 1	TET 2	TET 3	TET 4
2	X	X	X	X
3	X	X	X	X
4	X	X	X	X
5	X	X	X	X
6	X	X	X	X
7	X	X	X	X

3. TET (TECHNICAL EVALUATION TEAM) MEMBERS

Name & Surname	**Designation**
Thokozani Metiso	Environmental officer - Grootvlei Power Station
Hulisani Mutati	Snr advisor Environmental Management – Grootvlei Power Station

4. AUTHORIZATION

This document has been seen and accepted by:

Name & Surname	**Designation**
Nomasonto Nsibande	Manager Environmental Management – Grootvlei Power Station
Hulisani Mutati	SNR Advisor Environmental Management - Grootvlei Power Station
Thokozani Metiso	Officer Environmental Management- Grootvlei Power Station
Phomolo Thibela	Officer Environmental Management- Grootvlei Power Station

5. REVISIONS

Date	**Rev.**	**Compiler**	**Remarks**
Aug 2025	1	Thokozani Metiso	First revision

6. DEVELOPMENT TEAM

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

- Thokozani Metiso
- Phomolo Thibela
- Hulisani Mutati
- Nomasonto Nsibande

7. ACKNOWLEDGEMENTS

8. ANNEXURE