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Strategy**

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1. INTRODUCTION

Kusile Power Station has acquired various Water Use Licenses (WUL). The Licenses requires weekly, monthly surface and groundwater monitoring and quarterly aquatic monitoring to determine the impact of the facility on the water quality and the environment.

To meet the requirements of the WUL, Kusile Power Station must appoint a service provider that will carry out the surface, groundwater, and aquatic water monitoring as per required frequency. Therefore, the tender technical evaluation strategy outlines the method and criteria that will be used to evaluate the tenders and the role of the technical evaluation team.

2. SUPPORTING CLAUSES

2.1 SCOPE

This strategy defines the tender technical evaluation criteria outline the criteria that will be used to evaluate the tenders and the role of the technical evaluation team.

2.1.1 Purpose

The purpose of this tender technical evaluation strategy is to define the Mandatory Evaluation Criteria, Qualitative Evaluation Criteria and TET member responsibilities for tender technical evaluation. The technical evaluation strategy serves as basis for the tender technical evaluation process.

2.1.2 Applicability

The strategy will apply to the TET for surface

2.2 NORMATIVE/INFORMATIVE REFERENCES

2.2.1 Normative

- [1] 240-48929482: Tender Technical Evaluation Procedure
- [2] 32 – 1034 Eskom Procurement Policy

2.2.2 Informative

- [3] N/A

2.3 DEFINITIONS

2.3.1 Tender – a tender refers to an open or closed competitive request for quotations/prices against a clearly defined scope/specification.

2.3.2 Classification

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

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2.4 ABBREVIATIONS

Abbreviation	Description
WUL	Water Use License
TET	Technical Evaluation Team

2.5 ROLES AND RESPONSIBILITIES

Roles as per 240-48929482: Tender Technical Evaluation Procedure

2.6 PROCESS FOR MONITORING

This procedure shall be monitored by internal audit

2.7 RELATED/SUPPORTING DOCUMENTS

240-129306525 Kusile Power Station Surface, Groundwater and Aquatic Monitoring Scope of Work

3. TENDER TECHNICAL EVALUATION STRATEGY

3.1 TECHNICAL EVALUATION THRESHOLD

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

	Percentage	Description
5	100	Compliant Meet technical requirements and No unforeseen technical risks in meeting technical requirements
4	70 - 90	Compliant with associated qualifications Meet technical requirements with acceptable technical risks, acceptable exceptions, and conditions No unforeseen technical risks in meeting technical requirements
2	0 - 69	Non-Compliant Does not meet technical requirements and/or unacceptable acceptable technical risks, acceptable exceptions and conditions No unforeseen technical risks in meeting technical requirements
0	0	Non-responsive

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3.2 TET MEMBERS

Table 1: TET Members

TET number	TET Member Name	Designation
TET 1	Cylia Malebana	Senior Advisor Environmental
TET 2	Muwanwa Sinthumule	Environmental Officer

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3.3 MANDATORY TECHNICAL EVALUATION CRITERIA

Table 2: Mandatory Technical Evaluation Criteria

	Mandatory Technical Criteria Description	Reference to Technical Specification / Tender Returnable	Motivation for use of Criteria
1.	Minimum of 3 years' experience on similar work done	Sec 3.2 of document 240-165166867 Letters from previous or current clients or contracts with previous or current clients will be requires as a proof and contactable references	Confirmation of required experience in surface, groundwater, and aquatic monitoring.
2.	CVs, Qualifications and Proof of relevant experience of key personnel to be used, with up-to-date references and proof of registration as a professionals <ul style="list-style-type: none">• Project Director (+- 5 years and proof of SACNASP as professional Geohydrologist)• Specialist x (2 +- 3 years proof of professional registration)<ul style="list-style-type: none">• Junior (1-2 yrs)• Assistant	Sec 3.2 of document 240-165166867 CV, Qualifications, and registration certificates	Confirmation of required resources to carry out the required surface, groundwater, and aquatic monitoring.

3.4 QUALITATIVE TECHNICAL EVALUATION CRITERIA

<In Table 3 define all Qualitative Evaluation Criteria to be used as well as reference to specification and specific weighting / sub weighting>

Table 3: Qualitative Technical Evaluation Criteria

	Qualitative Technical Criteria Description	Reference to Technical Specification / Tender Returnable	Criteria Weighting (%)	Scoring Criteria
1.	Minimum of 3 years' experience on surface, groundwater and aquatic monitoring	Letters from previous or current clients or contracts with previous or current clients will be requires as a proof and contactable references).	40%	<p>40% - 3 years of continuous monitoring or more completed projects of similar nature</p> <p>30% - 2 years of continuous monitoring</p> <p>15% - 1 year of continuous monitoring</p>
2.	CVs, Qualifications and Proof of relevant experience of key personnel to be used, with up to date references and proof of registration as a professionals	CV, Qualifications, and registration certificates	35%	<p>10% - Project Director (+- 5 years and proof of SACNASP as professional Geohydrologist)</p> <p>10% - Specialist x 2 (2 +- 3 years proof of professional registration)</p> <p>10% - Junior (1-2 yrs)</p> <p>5% - Assistant</p>

3.	Laboratory Accreditation certificate.	Lab certificate	10	10% - Submitted Accredited Certification 0% - No submission
4.	Surface, groundwater and aquatic monitoring protocol	Monitoring protocol	15	15% - submitted surface, groundwater and aquatic monitoring protocol 0% - no submission

3.5 TET MEMBER RESPONSIBILITIES

Table 4: TET Member Responsibilities

Mandatory Criteria Number	TET 1	TET 2
1	X	x
2	X	x
	X	
Qualitative Criteria Number	TET 1	TET 2
1	X	x
2	X	x
3	X	x
4	x	X

3.6 FORESEEN ACCEPTABLE / UNACCEPTABLE QUALIFICATIONS**3.6.1 Risks****Table 5: Acceptable Technical Risks**

Risk	Description
1.	Alternatives solutions with similar or improved performance
2.	

Table 6: Unacceptable Technical Risks

Risk	Description
1.	Exclusions to the specified scope
2.	Unclear personnel qualification and experience

3.6.2 Exceptions / Conditions**Table 7: Acceptable Technical Exceptions / Conditions**




Risk	Description
1.	Accepted deviation with technical justification
1.	

Table 8: Unacceptable Technical Exceptions / Conditions

Risk	Description
1.	Deviation without technical justification
2.	

4. AUTHORISATION

This document has been seen and accepted by:

Name	Designation	Signature
Cylia Malebana	Snr Advisor Environmental	
Muwanwa Sinthumule	Environmental Officer	
Lesiba Kgobe	Environmental Manager	

5. REVISIONS

Date	Rev.	Compiler	Remarks
August 2022	01	MC Malebana	New Document

6. DEVELOPMENT TEAM

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

Cylia Malebana

7. ACKNOWLEDGEMENTS

None

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