Eskom	Technical Evaluation Strategy	Environment

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1. INTRODUCTION

The scope of work which covers requirement for Provision of 24 -hour emergency spillage response and rehabilitation services at Tutuka Power Station for a period of 5 (five) years has been developed and approved. This tender technical evaluation strategy document is for the appointment of a service provider to provide a 24 -hour emergency spillage response and rehabilitation services at Tutuka Power Station. The method and criteria to be used for the evaluation of the tenders/proposals received will be set out in this document.

1.1 SCOPE

The scope of work is for provision of 24 -hour emergency spillage response and rehabilitation services at Tutuka Power Station - a detailed scope has been developed.

1.1.1 Purpose

The tender technical evaluation strategy aims to establish the Qualitative Evaluation Criteria and outline the responsibilities of TET members in assessing tender submissions. This strategy forms the foundation for conducting a structured and effective tender technical evaluation process.

1.1.2 Applicability

This document applies to the Tender Evaluation Team for Tutuka Power Station chain supplies.

1.2 NORMATIVE/INFORMATIVE REFERENCES

Parties using this document shall use the most recent editions of the documents listed in this section.
Occupational Health and Safety Act 85 of 1993 (OHS-Act)
National Environmental Management Act 107 of 1998
ISO 9001:2015 Quality Management Systems.

1.2.1 Normative

[1] 240-48929482: Tender Technical Evaluation Procedure

[2] 240-48929482: Tender Technical Evaluation scoring form template

[3] ISO 14001:2015 Environmental Management System

[4] 32-1034 Eskom Procurement Policy

1.3 ROLES AND RESPONSIBILITIES

As per 240-48929482: Tender Technical Evaluation Procedure

1.4 PROCESS FOR MONITORING

Task assessment forms will be employed to monitor the spillage cleanup and rehabilitation activities.

1.5 RELATED/SUPPORTING DOCUMENTS

None

2. TENDER TECHNCIAL EVALUTION STRATEGY

2.1 TECHNICAL EVALUATION METHOD

A weighted scorecard approach is used to evaluate the technical compliance of the tenders against the specifications. Tenderers need to have a weighted score of 70% overall or more to technically qualify for further evaluation.

The technical criteria and weighting is broken down as follows:

a) Technical: 100%

The evaluation of the tender submission will be based on the tenderer's ability to meet the requirements as indicated in the Qualitative Technical Criteria. A weighted score card approach will be used to evaluate the tender submission against the specifications and Employer's requirements.

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 according to disciplines:

Technical (100%)	
Provision of 24 -hour emergency spillage response and rehabilitation services at Tutuka Power Station.	100%
	100%
Project Management (N/A)	
TOTAL (100%)	
Overall minimum threshold for qualification (70%)	

2.2 TECHNICAL EVALUATION THRESHOLD

The basic steps for a technical evaluation must be followed as per the Tender Technical Evaluation Procedure [2].

A One stage Technical Evaluation Strategy is set out which will be Qualitative Technical Evaluation Criteria.

Note: Mandatory Technical Evaluation Criteria will not form part of the evaluation criteria.

Stage 1: Qualitative Technical Evaluation Criteria are weighted evaluation criteria used to identify the highest technically ranked tenderer. The Qualitative Evaluation Criteria are weighted to reflect the relevant importance of each criterion.

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

A weighted scorecard approach is used to evaluate the technical compliance of the tenders against the specifications.

2.3 TET MEMBERS

Table 1: TET Members

TET number: Section to be evaluated	TET Member Name	Designation
TET 1	Xoli Jila	Acting Environmental Manager
TET 2	Muzi Maseko	Production Manager
TET 3	Michael Mukwevho	Chemical Services Manager

2.4 MANDATORY REQUIREMENTS.

	Mandatory Technical Criteria Description	Motivation for use of Criteria
1.	The Project Manager must have Natural Science /Applied Science/ Chemical Engineering, Project Management will be an added advantage. Qualification copies must be provided	Risk mitigation.
2.	The company must produce a valid membership certificate from National Contract Cleaners Association	Risk Mitigation

2.5 QUALITATIVE TECHNICAL EVALUATION

	Qualitative Technical Criteria Description		Tender Returnable	Criteria Weighting (%)	Score	Sub Criteria Weighting (%)
1.	Experience		40%			
	1.1	How many projects of similar nature has the tenderer undertaken? As a minimum, the reference list must contain: - Contact person(s) - Contact Number(s) - Project Description - Project Duration Period - Letter of successful completion of the project	Project references	10 and more Projects	5	70
				5-6 Projects	4	
				1-4 Projects	2	
				0 Projects	0	
	1.2		Company established date	5 Years	5	30
				3-4 Years	4	

		Years' experience in hazardous substances handling/ cleanup and rehabilitation services.		1-2 Years	2	
				0 Years	0	
				Sub Score:		
2.	Technical Team			30%		
	2.1	Organogram indicating roles of each team member	Organogram supplied	Organogram supplied	5	40
				Organogram not supplied	0	
	2.2	Curriculum Vitae (CVs) for each team member indicating: - Qualifications - Experience related to hazardous substances handling and contaminated land rehabilitation.	Curriculum (CVs)supplied	CVs supplied indicating more than 10 years' experience with a four-year degree in Natural Science /Applied Science/ Chemical Engineering or above, for four team members including the Project leader	5	60
				CVs supplied indicating 5-9 years' experience with a three-year degree/ diploma in Natural Science /Applied Sciences/Chemical Engineering or above, for three team members including the Project leader	4	
				CVs supplied indicating 3-4 years' experience with a three-year degree/diploma in Natural Science /Applied Science/Chemical Engineering or above, for two team members including the Project leader	2	

				CVs supplied indicating 1-2 years' experience with a three-year degree in Natural Science /Applied Science/ Chemical Engineering or above, for the Project leader	0	
3.	Method Statement			30%		
	3.1	Methodology for the cleanup of hazardous substance spillages and remediation of contaminated land clearly defined	Methodology supplied	Methodology adequately covers what is expected.	5	50
				Methodology partially covers what is expected	2	
				Methodology does not cover what is expected	0	
	3.2	Project plan for containment and cleaning up of hazardous chemical spillages.	Project Plan supplied	Fully detailed project plan supplied	5	50
				Project plan not sufficiently detailed	2	
				Project plan not supplied	0	

2.5 TECHNICAL EVALUATION TEAM MEMBER RESPONSIBILITIES

2.3.1 The responsibilities of the Technical Evaluation Team are listed on the table below.

- **Table 3: TET Member Responsibilities**

Qualitative Technical Criteria Description	TET 1	TET 2	TET 3
1. Ensure that evaluation process is executed to the set criteria and standard.	X	X	X

1.1 FORESEEN ACCEPTABLE/UNACCEPTABLE QUALIFICATIONS

1.1.1 Risks

- **Table 4: Acceptable Technical Risks**

Risk	Description
1	**Not Applicable**

- **Table 5: Unacceptable Technical Risks**

Risk	Description
1.	**Not Applicable**

1.1.2 Exceptions / Conditions

- **Table 6: Acceptable Technical Exceptions / Conditions**

Risk	Description
1.	**None**

- **Table 7: Unacceptable Technical Exceptions / Conditions**

Risk	Description
1	**None**

3.ACCEPTANCE

This document has been seen and accepted by:

Name	Designation
Muzi Maseko	Production Manager
Michael Mukwevho	Chemical Services Manager
Maria Mokoena	Senior Advisor Contracts Management

4.DEVELOPMENT TEAM

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

- Xoli Jila

5. ACKNOWLEDGEMENTS

N/A