Eskom	Strategy	Engineering

Title: **Tender Technical Evaluation Strategy – Valves and strainers Spares.**

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Compiled by	Functional Responsibility	Authorised by
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System Engineer	**Auxiliary Engineering Manager**	**Engineering Manager**
Date: 07/11/2024	Date: 07/11/2024	Date: 07/11/2024

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TABLES

1. INTRODUCTION

Matimba Power Station uses valves and strainers to control processes in plants such water treatment plant and LPS services.

This strategy serves as the Technical Evaluation Strategy for the procurement of the Valves and strainers spares to ensure technical requirements are met.

1.1 SCOP

The scope of work entails the supply and delivery of valve actuators as listed on the employer's enquiry documents and covers the technical requirements that will be applied during the technical evaluations phase of the tender to guide in evaluating the possible tenderers received from the market to appoint the suitable contractor to supply and delivery correct valve and strainersspares.

Technical Evaluation Strategy (TTES) defines the following with regards to this works:

- Qualitative Evaluation Criteria
- Technical Evaluation Team (TET) Member Responsibilities
- Acceptable / Unacceptable Qualifications

1.1.1 Purpose

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

1.1.2 Applicability

This document applies to the Matimba Power Station

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] 240-48929482: Tender Technical Evaluation Procedure

[2] ISO 9001 Quality Management Systems.

[3] 240-6219227, Life Safety Rules

[4] Supply and Delivery of Matimba SSC Spares scope of work

[5] Occupational Health and Safety Act, Act 85 of 1985

1.2.2 Informative

[6] 240-53716726: Tender Technical Evaluation Scoring Form Template

1.2.3 Classification

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

1.3 ABBREVIATIONS

Abbreviation	Description
ISO	International Organization for Standards
SoW	Scope of Work
QCP	Quality Control Plan
TET	Technical Evaluation Team
TTES	Tender Technical Evaluation Strategy

1.4 ROLES AND RESPONSIBILITIES

The Technical Evaluation Team (TET) will be responsible for setting up the technical evaluation criteria and evaluating the bidding candidates' submissions. The TET will perform their duty as prescribed and dictated by the guidelines of the Eskom's Tender Evaluation Procedure with the intent of appointing a competent contractor to execute the works.

Below are some of the key roles and responsibilities as prescribed in the Tender Technical Evaluation Procedure:

- **Engineering Manager:** All Engineering Managers throughout Eskom shall ensure that all staff, in their respective areas understand and adhere to this procedure.
- **Technical Evaluation Team (TET):** The delegated engineers/technical specialists who are responsible to review and evaluate technical aspects of the tender documentation as per the Tender Technical Evaluation Strategy.

1.5 PROCESS FOR MONITORING

The TET will perform their evaluations and provide their recommendations as per the Eskom's Tender Evaluation Procedure.

1.6 RELATED/SUPPORTING DOCUMENTS

Not Applicable

2. TENDER TECHNCIAL EVALAUTION STRATEGY

2.1 TECHNICAL EVALUATION THRESHOLD

The minimum weighted final score (threshold) required for a tender to be considered from a technical perspective is 75%.

2.2 TET MEMBERS

Table 1: TET Members

TET number	TET Member Name	Designation
TET 1	Munene Losaba	WTP System Engineer
TET 2	Rirhandzu Chuma	EIT
TET 3	Biko Mukhomi	Supervisor
TET 4	Sizwe Buthelezi	System Engineer
TET 5	David du Plessis	LPS System Engineer

2.3 MANADATORY 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.	N/A		

2.4 QUALITATIVE TECHNICAL EVALUATION CRITERIA

Table 3: Qualitative Technical Evaluation Criteria

	Qualitative Technical Criteria Description	Reference to Technical Specification / Tender Returnable	Criteria Weighting (%)		Criteria Sub Weighting (%)
1.	The tenderer to submit proof that it has successfully supplied and delivered spares at Eskom power station in the past 10 years.	Proof of orders and delivery notes delivery accepted and stamped and/or signed by the Client.	20 or More spares orders delivered and accepted by the client.	**5**	50
			10 to 19 spares orders delivered and accepted by the client.	**4**	
			4 to 9 spares orders delivered and accepted by the client.	**2**	
			No evidence submitted/ submitted with deviations.	**0**	

2.	Spares Lead Times	The tenderer shall provide the estimated delivery timelines of each spare listed on the employer's enquiry documents.	The lead time provided is equal or shorter than 4 weeks	**5**	**10**
			The lead time provided is between 5 to 11 weeks	**4**	
			The lead time provided is longer than 12 weeks after.	**2**	
			No Submission of lead time	**0**	
3	SCOPE OF WORK COMPLIANCE The contractor fully complies with the with the technical scope as set out in the enquiry document. If deviations are listed - the deviations will be evaluated to determine if it is a risk to the project.	Letter stating no deviations or what the deviations are – which will be evaluated	A definitive statement that there are no Deviations or Exclusions.	**5**	**10**
			No definitive statement that there are any Deviations or exclusions	**4**	
				2	
			Detrimental, technically unacceptable Deviations or Exclusions.	**0**	
4	Material transportation, storage, and packaging	The tenderer shall provide the following: 1. Provide transportation and storage procedures. 2. Type of packaging methods	Material transportation, storage, and packaging procedures provided	**5**	**10**
				4	
				2	
			No Material transportation, storage, and packaging procedures provided	**0**	

5.	Material data sheets supplied	The tenderer shall provide the data sheet as minimum. Which should contain the material certificate and the layout drawings.	The Tenderer supplied All data sheet, material certification and layout drawings.	**5**	**20**
			The Tenderer supplied 60% to 79% information required on the data sheet, material certification and layout drawings.	**4**	
			The Tenderer supplied 20% to 59% information required on the data sheet, material certification and layout drawings	**2**	
			No Submission of documentation	**0**	
			TOTAL: 100		

2.5 TET MEMBER RESPONSIBILITIES

Table 4: TET Member Responsibilities

Mandatory Criteria Number	TET 1	TET 2	TET 3		
N/A					
Qualitative Criteria Number	**TET 1**	**TET 2**	**TET 3**	**TET 4**	**TET 5**
1.	X	X	X	X	X
2.	X	X	X	X	X
3.	X	X	X	X	X

2.6 FORESEEN ACCEPTABLE / UNACCEPTABLE QUALIFICATIONS

2.6.1 Risks

Table 5: Acceptable Technical Risks

Risk	Description
1.	None

Table 6: Unacceptable Technical Risks

Risk	Description
1.	**None**

2.6.2 Exceptions / Conditions

Table 7: Acceptable Technical Exceptions / Conditions

Risk	Description
1.	None

Table 8: Unacceptable Technical Exceptions / Conditions

Risk	Description
1.	None

3. AUTHORISATION

This document has been seen and accepted by:

Name	Designation
Gift Nkuna	Manager Auxiliary Engineering, Matimba Power Station
Munene Losaba	WTP System Engineer, Auxiliary Engineering, Matimba Power Station
Jacky Mathobela	Engineering Manager, Matimba Power Station
David Du Plessis	LPS System Engineer, Auxiliary Engineering, Matimba Power Station
Sizwe Buthelezi	System Engineer, Auxiliary Engineering, Matimba Power Station
Rirhandzu Chuma	WTP System Engineer, Auxiliary Engineering, Matimba Power Station

4. REVISIONS

Date	Rev.	Compiler	Remarks
July 2024	0.1	M Losaba	First Draft

5. DEVELOPMENT TEAM

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

- Munene Losaba
- Sizwe Buthelezi
- David Du Plessis

6. ACKNOWLEDGEMENTS

Not Applicable