Eskom	Strategy	Hendrina Power Station

Title: **Tender Technical Evaluation Strategy Induction building**

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Content

1. Introduction

The tender evaluation strategy is developed for the purpose of obtaining a Contractor to conduct renovation of induction building in Hendrina Power Station.

Enhance functionality: Upgrade the building's infrastructure to meet current and future needs. Improve safety: Address potential hazards and ensure compliance with modern safety standards.

Boost user experience: Create a modern, comfortable, and inclusive environment for users. Increase energy efficiency: Implement sustainable solutions to reduce energy consumption and environmental impact. Support business growth: Provide a renovated space that supports the organization's expansion and success.

2. Supporting Clauses

2.1 Scope

This document covers the strategy that will be followed during the Tender Technical Evaluation

(TTE) of the responses to Eskom's market enquiry.

The scope of work for this project involves renovation of the induction building at Hendrina Power Station. This includes repairing the roof, painting the whole building, addressing surface failure, restoring the lights, demolishing the bar area including removing the bar fridge, bar chairs, bar counter and repairing the bathrooms, remove and replace, remove and replace the ceiling, remove the floor carpet and replace with ceramic tiles the replacing the windows, Dismantle and reconstruct the fencing. The following sections cover everything that needs to be executed within this scope.

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.

2.2 Normative/Informative References

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

2.2.1 Normative

[1] 240-48929482: Tender Technical Evaluation Procedure
[2] 240-44682850: PCM - Provide Engineering During Project Sourcing
[3] 32-1033: Eskom Procurement and Supply Chain Management Policy
[4] 32-1034: Eskom Procurement and Supply Management Procedure

2.2.2 Informative

[5] SANS 1200 – Standard Specification for Civil Construction
[6] SANS 50197-1:2013 Part 1 - Composition, specifications, and conformity criteria for common cements
[7] SANS 10400 Part C - National Building Regulations

2.3 Definitions

Certified	Documents which have been certified to be a true copy of the original by a Commissioner of Oaths
Experience	Practical contact with and observation of works related to the tendered one
Mandatory	Compulsory requirements for the tender qualification
Qualitative	Measured by the quality of something rather than its quantity
Valid	Legally or officially accepted

2.4 Abbreviations

Abbreviation	Description
ECSA	Engineering Council of South Africa
QCP	Quality Control Plan
RA	Risk Assessment
SACPMP	South African Council for Project and Construction Management Professions
SANS	South African National Standards
TET	Technical Evaluation Team
IB	Induction Building

2.5 Roles and Responsibilities

As per 240-48929482: Tender Technical Evaluation Procedure

2.6 Process for Monitoring

The primary process that shall be used for monitoring the application of this document is 240-48929482: Tender Technical Evaluation Procedure.

2.7 Related/Supporting Documents

[6] 240-53716746: Tender Technical Evaluation Report Template

[7] 240-53716712: Tender Technical Evaluation Results Form Template

[8] 240-53716726: Tender Technical Evaluation Scoring Form Template

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%.

Table 1: Technical Scoring Methodology

SCORE	PERCENTAGE (%)	DESCRIPTION
5	100	**COMPLIANT** • Meet the technical requirement(s) AND, • No foreseen technical risk(s) in meeting technical requirements
4	80	**COMPLIANT WITH ASSOCIATED QUALIFICATIONS** • Meet the technical requirement(s) with, • Acceptable technical risks AND/OR; • Acceptable exceptions AND/OR; • Acceptable conditions
2	40	**NON-COMPLIANT** • Does not meet the technical requirement(s) AND/OR Unacceptable technical risk(s) AND/OR; • Unacceptable exceptions AND/OR; • Unacceptable conditions
0	0	**TOTALLY DEFICIENT/NON-RESPONSIVE**

A Quality functional evaluation will be performed separately from the technical evaluation.

3.2 TET Members

Table 2: TET Members

TET number	TET Member Name	Designation

3.3 Mandatory Technical Evaluation Criteria

	Mandatory Technical Criteria Description	Reference to Technical Specification / Tender Returnable	Motivation for use of Criteria
3.3.1	NHBRC Accreditation	Submit valid certified copy of NHBRC certificate.	NHBRC is a requirement for any works that include civil infrastructure maintenance. To ensure knowledge of practice's governing body and adherence to regulations and principles

NOTE: ALL CERTIFIED DOCUMENTS NOT TO BE MORE THAN 6 MONTHS

Table 3: Qualitative Technical Evaluation Criteria

Category	Points	Sub Criteria	Score	Source Evidence
3.3.2 Experience of Company	10	**This sub criterion covers the experience of the company in civil construction projects**		**Company Profile**
		More than 5 years	10	
		5 years and less, but more than 3	7	
		3 years and less, but more than 1	5	
		1 year and less	0	
3.3.3 Completed Similar Projects	30	**This sub criterion covers the number of completed projects that entails civil building construction or renovation of the building works**		**Submit appointment letters or contracts from previous clients and completion certificates, issued on their official letterhead, confirming satisfactory completion of similar projects. And include the client's contact details.**
		6 or more similar projects successfully completed	30	
		5 similar projects successfully completed	25	
		4 similar projects successfully completed	20	
		3 similar projects successfully completed	15	
		2 similar projects successfully completed	10	
		1 similar project successfully completed	5	
		0 similar projects successfully completed	0	
3.3.4 Experience Construction	15	**This sub criterion covers the general experience of the proposed Construction Manager (total duration of professional activity as a Construction Manager) in site management of Civil Engineering construction Projects. And bachelor's degree in construction management or Bachelor's degree in Civil Engineering / BSC Degree for both field or BSC building science or bachelor's degree in project management**		**CV of the proposed Construction Manager and certified copy of**

Manager		More than 5	15	**qualification certificates.**
		5 years and less, but more than 3	10	

		3 years and less but more than 1	5	
		1 year and less	0	
3.3.5 Experience Site Supervisor in Civil Engineering works	15	**This sub criterion covers the experience of the proposed Supervisor (total duration of professional activity as a supervisor) in projects that entail civil engineering construction works**		**CV of the proposed Supervisor with National Diploma in Civil Engineering who has vast experience in civil construction works**
		More than 3 with National Diploma in Civil Engineering or Higher	15	
		3 years and less, but more than 1 with National Diploma in Civil Engineering or Higher	10	
		1 year and less with National Diploma in Civil Engineering or Higher	5	
3.3.6 Construction Method Statement	30	**This sub criterion covers the contents of construction method statement**		**Detailed Method Statement outlines how the works will be carried.**
		List of relevant specifications (i.e., SANS10400)	5	
		Construction programme/ Gantt chart	5	
		List of Equipment, Resource, Material	5	
		Technical Execution - Activities, Methods, level controls, etc...	10	
		Inspections and Testing / QCP	5	

3.4 TET Members Responsibilities

Table 4: TET Member Responsibilities

Mandatory Criteria Number	TET 1	TET 2	TET 3
3.1. NHBRC Accreditation	X	X	
Qualitative Criteria Number	**TET 1**	**TET 2**	**TET 3**
3.3.2. Experience of Company	X	X	
3.3.3. Experience of Company	X	X	
3.3.4. Experience Construction Manager	X	X	
3.3.5. Experience Site Supervisor in Civil Engineering works	X	X	
3.3.6. Construction Method Statement	X	X	

3.5 Foreseen Acceptable / Unacceptable Qualifications

3.5.1 Risks

Table 5: Acceptable Technical Risks

Risk	Description
1.	None
2.	
3.	

Table 6: Unacceptable Technical Risks

Risk	Description
1.	None
2.	
3.	

1.1.1 Exceptions / Conditions

Table 7: Acceptable Technical Exceptions / Conditions

Risk	Description
1.	Acceptable deviation with technical justification

Table 8: Unacceptable Technical Exceptions / Conditions

Risk	Description
1.	Deviation without technical justification

4. Records to be kept

All Evaluation documentation related to this Tender Technical Evaluation Strategy shall be kept in record for a minimum of 10 years (or as per manufacturer's warranty duration, if longer).

5. Notes / Forms / Appendices / Annexures

- HEN 02 Scope of Works for Induction building renovation

6. Acceptance

This document has been seen and accepted by:

Name	Designation

- The document needs to be distributed to all individuals listed in this table for review, comments and acceptance by e-mail prior to circulating it for signatures
- All comments received (via e-mail) is to be considered for inclusion and concurrence reached with the concerned party on the inclusion or omission of issues raised
- All correspondence regarding this document is to be submitted to the Document Controller together with the signed document content check sheet and original signed copy of the document itself for record keeping.

- **Revisions**

Date	Rev.	Compiler	Remarks

7. Development Team

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

8. Acknowledgements

- N/A