



Strategy

Engineering

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Strategy for Matla Welding Shop
Additional Resources 3 Year
Contract SOW**

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1. INTRODUCTION

This document is aimed at setting the standard technical evaluation criteria to be used when evaluating the tender submissions for the Tender Technical Evaluation Strategy for Matla Welding Shop Additional Resources 3 Year Contract SOW to be executed. The project mostly entails the Matla Welding Shop Additional Resources for a 3 Year period.

2. SUPPORTING CLAUSES

2.1 SCOPE

This document covers the technical evaluation process and criteria for the required Additional Welding Resources.

2.1.1 Purpose

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

2.1.2 Applicability

This document applies to Matla Power Station.

2.2 NORMATIVE/INFORMATIVE REFERENCES

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

List the references under the following paragraphs, without indicating the date.

2.2.1 Normative

- [1] 32-1034 – Eskom procurement and supply chain management
- [2] 240-48929482: Tender Technical Evaluation Procedure
- [3] 240-53716712: Tender Technical Evaluation Results Form Template
- [4] 240-53716726: Tender Technical Evaluation Scoring Form Template

2.2.2 Informative

N/A

2.3 DEFINITIONS

2.3.1 Classification

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

2.4 ABBREVIATIONS

Abbreviation	Description
OEM	Original Equipment Manufacture
TET	Technical Evaluation Team

2.5 ROLES AND RESPONSIBILITIES

Roles and responsibilities are as per 240-48929482: Tender Technical Evaluation Procedure.

2.6 PROCESS FOR MONITORING

N/A

2.7 RELATED/SUPPORTING DOCUMENTS

3. TENDER TECHNICAL EVALUATION STRATEGY

3.1 TECHNICAL EVALUATION THRESHOLD

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

3.2 TET MEMBERS

The technical evaluation team will be composed of a minimum of two members to be appointed by the delegated authority.

Table 1: TET Members

TET number	TET Member Name	Designation
TET 1		
TET 2		

3.3 MANDATORY TECHNICAL EVALUATION CRITERIA

Gatekeepers identified in the tender document will be a “must meet” criteria identified in the tabular questionnaire form. Contractor (s) tender will be assessed based upon questionnaire seeking YES or No response from the Contractor(s) with no point scores or weighed average assigned to the response.

Response of No against any criteria will be elimination of the Contractor(s) tender for further consideration or short listing for detailed technical evaluation. Gatekeepers will be minimum criterion elements with most significant and critical parameters applicable to the successful execution of the RFP Table 2 list the mandatory gatekeeper questionnaires identified for the subject RFQ.

Table 2: Mandatory Technical Evaluation Criteria

No.	Mandatory Technical Criteria Description	Reference to Technical Specification / Tender Returnable	Motivation for use of Criteria
1.	Welding Procedure	• Proof of Approved Welding Procedure for welding the below components: - Stainless Steel - Carbon Steel - Carbon Steel and Mild Steel • The WPQR shall be approved by a registered International Welding Engineer registered with IIW (IWE) or International Welding Technologist registered with IIW (IWT). • WPS to be supported by a valid Welder Procedure Qualification Record/Procedure Qualification Record (WPQR/WPQR).	Approved Welding Procedure is required when performing welding activities.
2.	SANS ISO 3834-2 Fabrication Quality Accreditation	• Company SANS ISO 3834-2 Fabrication Quality Certificate. • The company carrying out the work must hold ISO 3834-2 Certification; this requirement does not apply to subcontractors or joint ventures.	The Fabrication must be performed to the SANS ISO 3834-2 standard.

Table 3 - Qualitative Technical Evaluation Criteria

	Section	KPI- Criteria Evaluation Indicator	Minimum Criteria Evaluation Requirements	Source	Qualitative Evaluation Scoring			
					0%	40%	80%	100%
		Company Profile Document/Individual Profile	Company Experiences: (20%)	Sources	0	2	4	5
100%	Technical Requirements	Company's traceable evidence of previous welding and fabrication services work in the form of Completion Certificates.	The list of traceable completion certificate of previous welding and fabrication services work in the form of Completion Certificates.	Company to provide evidence of previous welding and fabrication services work in the form of Completion Certificates.	No information submitted or less than 2 years of previous welding and fabrication services work experience or no completion certificate	2 - 5 Previous years' experience in previous welding and fabrication services work and completion certificate submitted = 40%	5-8 Previous years' experience in previous welding and fabrication services work and completion certificate submitted = 80%	Plus 8 Previous years' experience in previous welding and fabrication services work and completion certificate submitted = 100%

					submitted = 0%				
	Resources	Site Manager (10%)	Sources						
	Site Manager	Supervisor with the following: - Minimum Mechanical Engineering Diploma Qualification. - Qualification must be certified within 3 months of Tender closing date. - Minimum 3 Years Work Experience in welding and fabrication services work.	Submit CV and Qualifications (minimum Mechanical Engineering Diploma) of Site Manager with minimum experience of 3 Years Work Experience in welding and fabrication services work.	No information submitted, less than 3 Years experience in welding and fabrication services work, incomplete documentation, No National Diploma Qualification submitted, or qualification not certified within 3 months of Tender closing date = 0%	Submitted CV for a Site Manager with experience of 3 to 5 Years in welding and fabrication services and National Diploma = 40%	Submitted CV for a Site Manager with experience of 5 to 7 Years in welding and fabrication services work and National Diploma certified within 3 months of Tender closing date = 80%	Submitted CV for a Site Manager with 8 plus Years experience in welding and fabrication services work and National Diploma certified within 3 months of Tender closing date = 100%		

		Resources	Supervisor (5%)	Sources				
			Supervisor with the following: - Minimum Mechanical Engineering N6. Qualification must be certified within 3 months of Tender closing date. - Minimum 3 Years Work Experience in welding and fabrication services work.	Submit CV and Qualifications (minimum Mechanical Engineering N6) of supervisor with minimum experience of 3 Years Work Experience in welding and fabrication services work	No information submitted, less than 3 Years experience in welding and fabrication services work. , incomplete documentation, No National Diploma Qualification submitted, or qualification not certified within 3 months of Tender closing date = 0%	Submitted CV for a supervisor with experience of 3 to 4 Years in welding and fabrication services work and National Diploma = 40%	Submitted CV for a supervisor with experience of 4 to 5 Years in welding and fabrication services work and National Diploma certified within 3 months of Tender closing date = 80%	Submitted CV for a supervisor with 5 plus Years experience in welding, fabrication, Hydraulic and National Diploma certified within 3 months of Tender closing date = 100%

		Resources	Welders x 6 (12%)	Sources				
			Welders with the following: - Welder shall be qualified as per ISO 9606 and must the certificate as proof. - Minimum 3 Years Welding Experience	Submit the following: - Welders ISO 9606 Welding Certificate. - Qualification to be certified within at least 3 months before close of Tender date. - CV showing minimum 3 Years welding experience.	No information submitted, less than 4 of the welders are not qualified welders as per ISO 9606, less than 3 welders do not have the minimum required 3 years welding experience, No Certificate submitted or qualification not certified within 3 months of Tender closing date = 0%	Submitted CV for 5 -8 welders with minimum experience of 3 Years in welding, submitted welders ISO 9606 certificate and qualification certified within 3 months of Tender closing = 40%	Submitted CV for 9 -11 welders with minimum experience of 3 Years in welding, submitted welders ISO 9606 certificate and qualification certified within 3 months of Tender closing = 80%	Submitted CV for 12 welders with minimum experience of 3 Years in welding, submitted welders ISO 9606 certificate and qualification certified within 3 months of Tender closing = 100%

		Resources	Boiler Makers x 6 (10%)	Sources				
			Boiler Maker with the following: - N3 Boiler making qualification and a Trade Test. - A minimum of 3 year's Boiler Maker experience.	Submit the following: - N3 Boiler making qualification and a Trade Test. - Qualification to be certified within at least 3 months before close of Tender date. - CV showing minimum 3 Years welding	No information submitted, all Boiler Makers do not have the required minimum 3 years' experience, No N3 Boiler Maker qualification and Trade Test Certificate submitted or qualification not certified within 3 months of Tender closing date = 0%	Submitted CV for 1 - 2 Boiler Makers CVs with minimum experience of 3 Years in welding, submitted N3 Boiler Maker qualification and Trade Test certificate and qualification certified within 3 months of Tender closing = 40%	Submitted CV for 3 - 5 Boiler Makers CVs with minimum experience of 3 Years in welding, submitted N3 Boiler Maker qualification and Trade Test certificate and qualification certified within 3 months of Tender closing = 80%	Submitted CV for 6 Boiler Makers CVs with minimum experience of 3 Years in welding, submitted N3 Boiler Maker qualification and Trade Test certificate and qualification certified within 3 months of Tender closing = 100%
		Resources	Hydraulic Technician (5%)	Sources				

			Hydraulic Technician with the following: - N3 Mechanical Engineering related qualification and a Trade Test. - Hydraulic related qualification and must be supported in the form of a certificate. - A minimum of 3 year's Hydraulic Technician experience	Submit the following: - N3 Mechanical Engineering related qualification and a Trade Test. - Hydraulic related qualification and must be supported in the form of a certificate. - CV showing a minimum of 3 year's Hydraulic Technician experience	No information submitted, Hydraulic Technician has less than 3 years required minimum experience, No N3 Mechanical Engineering related qualification and Trade Test Certificate submitted, no Hydraulic technician Certificate submitted or qualification not certified within 3 months of Tender closing date = 0%	Submitted CV indicating 3 – 4 Years Hydraulic Technician experience, submitted N3 Mechanical Engineering related Certificate and Trade Test. Submitted Hydraulic Technician related certificate. Submitted qualifications certified within 3 months of Tender closing = 40%	Submitted CV indicating 4 – 5 Years Hydraulic Technician experience, submitted N3 Mechanical Engineering related Certificate and Trade Test. Submitted Hydraulic Technician related certificate. Submitted qualifications certified within 3 months of Tender closing = 80%	Submitted CV indicating 6 Plus Years Hydraulic Technician experience, submitted N3 Mechanical Engineering related Certificate and Trade Test. Submitted Hydraulic Technician related certificate. Submitted qualifications certified within 3 months of Tender closing = 100%
		Resources	Semi-Skilled Welder (5%)	Sources				

			Semi-Skilled Welder with the following: - Grade 12 Certificate or a Welding Related qualification. - Minimum of 1 year's Boiler Maker experience.	Submit the following: - Grade 12 Certificate or a Welding Related qualification. - Minimum of 1 year's Boiler Maker experience.	No information submitted, Semi-Skilled Welder has less than 1 year required minimum experience, no grade 12 or Welding related Certificate submitted, or qualification not certified within 3 months of Tender closing date = 0%	Submitted CV indicating 1 Year Boiler Maker experience, submitted Grade 12 certificate or welding related qualification, submitted qualifications certified within 3 months of Tender closing = 40%	Submitted CV indicating 2 Years Boiler Maker experience, submitted Grade 12 certificate or welding related qualification, submitted qualifications certified within 3 months of Tender closing = 80%	Submitted CV indicating 3 Years plus Boiler Maker experience, submitted Grade 12 certificate or welding related qualification, submitted qualifications certified within 3 months of Tender closing = 100%
		Resources	Assistant (2.5%)	Sources				

			Assistant with the following: - CV - Grade 12 Certificate or a Welding Related qualification.	Submit the following: - CV - Grade 12 Certificate	No information/CV submitted, no grade 12 Certificate submitted, or qualification not certified within 3 months of Tender closing date = 0%			Submitted CV and Grade 12 certificate, submitted qualification certified within 3 months of Tender closing = 100%
		Resources	Safety Officer (5%)	Sources				
			Safety Officer with the following: - Grade 12 Certificate - National Diploma Certificate (Safety) or SAMTRAC C certificate. - Minimum of 3 year's Safety Officer	Submit the following: - Grade 12 Certificate. - National Diploma Certificate (Safety) or SAMTRAC certificate. - CV showing Minimum of 3 year's Safety	No information submitted, Safety Officer has less than 3 years required minimum experience, no grade 12 and National Diploma Certificate	Submitted CV indicating 3 Safety Officer experience, submitted Grade 12 certificate and National Diploma Certificate (Safety) or	Submitted CV indicating 4-5 Safety Officer experience, submitted Grade 12 certificate and National Diploma Certificate (Safety) or SAMTRAC	Submitted CV indicating 5 plus Safety Officer experience, submitted Grade 12 certificate and National Diploma Certificate (Safety) or SAMTRAC safety certificate/qualification, and qualifications certified within 3

			experience.	Officer experience.	(Safety) or SAMTRAC certificate submitted, or qualifications not certified within 3 months of Tender closing date = 0%	SAMTRAC safety certificate/qualification, and qualifications must be certified within 3 months of Tender closing = 40%	safety certificate/qualification, and qualification must be certified within 3 months of Tender closing = 80%	months of Tender closing = 100%
		Resources	Fire watch (2.5%)	Sources				
			Fire Watch with the following: - Grade 12 Certificate - Fire Watch Related Certificate. - Minimum of 3 year's Fire Watch experience.	Submit the following: - Grade 12 Certificate - Fire Watch Related Certificate. - CV showing Minimum of 3 year's Fire Watch experience.	No information submitted, Fire Watch has less than 3 years required minimum experience, no grade 12 and Fire Watch Certificate submitted, or qualification not certified within 3 months of	Submitted CV indicating 3 Years Fire Watch experience, submitted Grade 12 certificate and Fire Watch related qualification, submitted qualifications s certified within 3 months of	Submitted CV indicating 4-5 Years Fire Watch experience, submitted Grade 12 certificate and Fire Watch related qualification, submitted qualifications s certified within 3 months of	Submitted CV indicating 6 plus Years Fire Watch experience, submitted Grade 12 certificate and Fire Watch related qualification, submitted qualifications certified within 3 months of Tender closing = 100%

					Tender closing date = 0%	Tender closing = 40%	Tender closing = 80%	
		Execution Methodology	Method Statement (20%)	Sources				
			A detailed technical methodology for welding and fabrication services work	Submit the work specific detailed technical methodology for the below: • Fabrication (35%) • Welding (50%) • Hydraulic Technician Service (15 %)	Method Statement Total Score 0 – 49%	Method Statement Total Score 50 – 69%	Method Statement Total Score 70 – 79%	Method Statement Total Score 80 – 100%

		Resources	Quality Controller (3%)	Sources				
			Quality Controller personal with the following: - Grade 12 Certificate - National Diploma Certificate (Safety) or SAMTRAC related certificate. - Minimum of 3 year's Quality Officer experience.	Submit the following: - Grade 12 Certificate - National Diploma Certificate (Quality) or Quality Related certificate. - Minimum of 3 year's Quality Officer experience.	No information submitted, Quality Officer has less than 3 years required minimum experience, no grade 12 and National Diploma Certificate (Quality) or Quality Related certificate submitted, or qualification not certified within 3 months of Tender closing date = 0%	Submitted CV indicating 3 Years Quality Officer experience, submitted Grade 12 certificate and National Diploma Certificate (Quality) or Quality Related certificate, and qualification s certified within 3 months of Tender closing = 40%	CV indicating 4-5 Years Quality Officer experience, submitted Grade 12 certificate and National Diploma Certificate (Quality) or Quality Related certificate, and qualification s certified within 3 months of Tender closing = 80%	CV indicating 5 Years plus Quality Officer experience, submitted Grade 12 certificate and National Diploma Certificate (Quality) or Quality Related certificate, and qualifications certified within 3 months of Tender closing = 100%

4. AUTHORISATION

This document has been seen and accepted by:

Name	Designation
Isaack Maredi	Mechanical Engineer: WTP
Gavin Phelelo	Auxiliary Engineering Line Manager

5. REVISIONS

Date	Rev.	Compiler	Remarks
March 2025	0	Isaack Maredi	
July 2026	1	Isaack Maredi	