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Compiled by



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Date: 10/06/2024

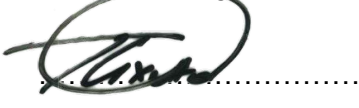
Supported by



SD Jeje
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Date: 10/06/2024

Approved by



T Gxota
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1. INTRODUCTION

Tender technical evaluation was conducted by the technical team in order to determine suitability of the suppliers to provide service of supply and delivery of Sicon Pulleys. 8 suppliers tendered for the service and based on the evaluation conducted only 3 suppliers were found to be technically suitable.

2. SUPPORTING CLAUSES

2.1 SCOPE

- Scope of work was for the manufacture, supply and delivery of Sicon Pulleys for the period of 60 months to Kendal Power Station on an as and when required basis

2.1.1 Purpose

The purpose of this tender technical evaluation report is to summarise the technical evaluation results and capture all documentation / information associated with the technical evaluation process.

2.1.2 Applicability

Auxiliary engineering – Kendal Power Station

Maintenance Department – Kendal 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.

2.2.1 Normative

[1] 240-48929482: Tender Technical Evaluation Procedure

2.2.2 Informative

[2] Not Applicable

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2.3 DEFINITIONS

2.3.1 Classification

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

2.4 ABBREVIATIONS

None

2.5 ROLES AND RESPONSIBILITIES

N/A as per 240-48929482: Tender Technical Evaluation Procedure

2.6 PROCESS FOR MONITORING

Technical scorings

2.7 RELATED/SUPPORTING DOCUMENTS

Not Applicable

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3. TENDER TECHNICAL EVALUATION REPORT

3.1 TECHNICAL EVALUATION COMMENTS

The minimum weighted final score (threshold) required for a tender to be considered from a technical perspective was 75%. The evaluation was done by Ash Plant System Engineer and Snr Supervisor Ash Plant

3.2 TENDER RETURNABLES RECEIVED

- ORIA-MAN
- NEW TEAM ENGINEERING
- HLANGANISO NOBUHLE
- INDIZA MSHINI GROUP
- TSHEGO SOLUTION AND PROJECTS
- RATAMANG
- MEGAROLLER AFRICA
- RODECON ENGINEERING

3.3 TET MEMBERS

Table 1: TET Members

TET number	TET Member Name	Designation
TET 1	Siyanda Malgas	System Engineer
TET 2 (verifier)	Sazi Jele	Snr Auxiliary Engineer

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3.4 DETAIL TECHNICAL EVALUATION SCORING

Table 2: Qualitative Technical Evaluation Scoring

TECHNICAL EVALUATION CRITERIA	Criteria	Description	Weight	COMPANY							
	Company			ORIA-MAN	NEW TEAM ENGINEERING	HLANGANISO NOBUHLE	INDIZA MSHINI GROUP	TSHEGO SOLUTION AND PROJECTS	RATAMANG	MEGAROLLER AFRICA	RODECON ENGINEERING
	1. Mandatory (gate keepers)	N/A	These are "must meet" criteria. An evaluation of No against any of the following criteria will eliminate the tender from further considerations								
	2. Qualitative criterion	The tenderer will FURTHER be evaluated against the weighted qualitative evaluation criteria. The score each tenderer received will provide a numeric basis for tender comparison and tenderer with the highest score will be recommended from a technical perspective. The minimum weighted average score (threshold) required for a tenderer to be considered from technical perspective is 75% with acceptable technical risks and / or requirements and / or condition as required by Eskom's Tender Engineering Evaluation Procedure number 240-48929482.									
BASIC COMPANY REQUIREMENTS		Company to provide brief background and technical experience on manufacturing of pulleys	10%	0% Company did not provide any background and have no experience in the manufacturing of pulleys	4% Company background and experience provided but no experience in the manufacturing of pulleys	0% Tenderer provided is for Hiltop Engineering which is a 3rd party and there is no contractual agreement between the two companies	0% Not provided	10% Provided	10% Provided	10% Provided	10% Provided
		Tender to provide valid ISO3834 welding certification	20%	0% Not Provided	20% Provided	0% Not provided	0% Not provided	0% Eduardo Construction	20% Provided	20% Provided	0% Not provided
RELEVANT EXPERIENCE		Tender to provide atleast 4 valid purchase orders for manufacturing of pulley in the pas 3 years	10%	4% Only 1 order provided for the manufacturing of conveyor pulley	0% Purchase Orders provided but are not for the manufacturing of pulleys and they are not relevant to the scope	4% Only 1 relevant purchase order provided	0% Purchase orders provided not relevant to the scope	0% Not provided	10% Provided	10% Provided	10% Provided

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Table 3: Qualitative Technical Evaluation Scoring

			ORIA-MAN	NEW TEAM ENGINEERING	HLANGANISO NOBUHLE	INDIZA MSHINI GROUP	TSHEGO SOLUTION AND PROJECTS	RATAMANG	MEGAROLLER AFRICA	RODECON ENGINEERING
RELEVANT EXPERIENCE	Tenderer to provide proof of Engineering workshop with all relevent machining tools (Visual inspection shall be done)	25%	0% <i>Tenderer indicated that they do not have an Engineering workshop, the indicated that they will be using a third party for the workshop but there is no contractual agreement in place</i>	0% <i>Not provided</i>	0% <i>Proof of workshop not provided</i>	0% <i>Not provided</i>	0% <i>Not provided</i>	25% <i>Provided</i>	25% <i>Provided</i>	25% <i>Provided</i>
	Tender to provide ISO9001 certification for the workshop	10%	0% <i>ISO certification provided is not for ORIA-MAN and the is no aggreement letter between ORIA-Man and SHAFT ENGINEERING</i>	0% <i>Not provided</i>	10% <i>Provided</i>	0% <i>Not provided</i>	10% <i>Provided</i>	10% <i>Provided</i>	10% <i>Provided</i>	10% <i>Provided</i>
	Tender to provide basic manufaturing methodology of the Sicon pulley covering manufaturing drawing till final fabrication stage	10%	0% <i>Tenderer did not provide SICON PULLEY methodology</i>	10% <i>Basic manufacturing methodology provided</i>	10% <i>Basic manufacturing methodology provided</i>	0% <i>Not provided</i>	10% <i>Basic manufacturing methodology provided</i>	10% <i>Provided</i>	0% <i>Not provided</i>	10% <i>Basic manufacturing methodology provided</i>
	Tender to provide a detailed QCP for manufacturing of sicon pulleys with practical hold points	10%	0% <i>QCP provided is for maintenance on poppet and air relieve valve</i>	0% <i>QCP provided is for Kriel ESP Hoppers and not relevent to manufacturing of sicon pulleys</i>	0% <i>QCP provided is for the drum pulley</i>	0% <i>Not provided</i>	0% <i>QCP provided is for the drum pulley</i>	10% <i>Provided</i>	0% <i>Not provided</i>	10% <i>Provided</i>
	Tender to provide detail manufacuring schedule	5%	0% <i>Not Provided</i>		0% <i>Schedule provided is for the drum pulley</i>	0% <i>Not provided</i>	0% <i>Schedule provided is for the drum pulley</i>	5% <i>Provided</i>	0% <i>Not provided</i>	5% <i>Provided</i>
		100%	4% FAIL	34% FAIL	24% FAIL	0% FAIL	30% FAIL	100% PASS	75% PASS	80% PASS

4. ONCLUSION

Based on the evaluation conducted, it can be concluded that **RATAMANG ENGINEERING & SUPPLIES**, **MEGA ROLLE AFRIKA** and **RODECON ENGINEERING** are technically suitable to provide the service Manufacture, Supply and delivery of sicon pulleys to Kendal Power Station

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5. AUTHORISATION

This document has been seen and accepted by:

Name	Designation
Siyanda Malgas	System Engineer
Sazi Jele	Senior Supervisor Ash
Thando Gxota	Aux Eng Manager
Tina Sikhwari	Officer Procurement

6. REVISIONS

Date	Rev.	Compiler	Remarks
June 2024	00	S Malgas	Evaluation report

7. DEVELOPMENT TEAM

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

Siyanda Malgas

8. ACKNOWLEDGEMENTS

None

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