

KENDAL POWER STATION

Project name:	Cross-over plant refurbishment
Objective:	Cross-over plant refurbishment
Scope of Works:	Conduct Cross-over plant refurbishment
Expectations:	Company must have theoretically and practical knowledge of the Water Treatment Plant Company shall be familiar with OEM equipment Company to appoint competent people for the execution of the scope

	Criteria	Description	weight	Weight Total
	Company			
	1. Mandatory (gate keepers)	<i>These are "must meet" criteria. An evaluation of No against any of the following criteria will eliminate the tender from further considerations</i>		
	Yes	CIDB 6ME	Yes or No	
	2. Qualitative criterion	<i>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.</i>		
Capability		Tenderer shall provide a brief company background and technical experience on mechanical plant systems on not more than one (1) page.	5.0%	
		Tenderer shall provide execution organogram for the site personnel to conduct the full refurbishment where individual's name, surname, position and ID number are included.	10.0%	
		Tenderer shall provide all individual's CVs based on the organogram submitted above. Each CV to reflect individuals responsibility	5.0%	
		Tenderer shall provide the 1 full scope of work previously executed by his or her company on various systems on heavy duty industry within the recent 3 years or any other maintenance work on various systems previously executed on any production plant within the recent 5 years and its respective contract details on not more than three (3) pages	5.0%	
		Tenderer shall provide the company's quality control and assurance measures on any maintenance work executed and to be accompanied by at least 2 signed QCPs for the previously executed maintenance work on any production plant.	5.0%	
		Tender to clearly explain function of the cross-over plant at the power station	10.0%	
		Tenderer shall provide the detail methodology of executing provided scope of work on cross-over plant and its associated system overhauled, function testing and commissioned.	30.0%	
		Tenderer shall provide safe working method to be put in place for activities conducted under this refurbishment scope of work. Indicate the type of activities performed while considering the other stakeholders roles and responsibilities.	5.0%	
		Tenderer to provide importance and function of the following systems on cross-over plant 1. Sludge sump 2. Sludge drying bed 3. Clarifier separator vertical tubes 4. Flow coalesces packs 5. Clarifier plant 6. Underground centrifugal pumps 7. Sluice gate 8. Thicker 9. Clarifier discharge valve 10. EC&I protections	15.0%	
		Tender to provide a detail pump refurbishment methodology	5.0%	
		Provide a detail recovery plan should there be a slip on your programme during refurbishment of the cross-over plant	2.5%	
Documentation		Technical section properly indexed and in accordance with technical criteria and professionalism of document	2.5%	
Total			100.0%	

Compiled By: Jack Lekalakala
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WTP Engineer
DESIGNATION


SIGNATURE

16/08/2022
DATE

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Approved By: Gerhard Ferreira
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Aux Engineering Manager (Act)
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