

THE DESIGN, SUPPLY, DELIVER TO SITE, SITE INSTALLATION, TESTING, COMMISSIONING AND HAND OVER OF THE PASSENGER AND GOODS LIST AT KUSILE POWER STATION

Functionality Threshold Evaluation (Technical = 75%)

- Evaluate submission against functionality criteria.
- Rate submission against each criteria.
- Apply the penalty system and calculate total functionality score.
- Eliminate if supplier is below minimum qualifying threshold of 75%.

	Criteria	Weighting	Score
1	Detailed Method Statement	35%	
1.1	• Safety: Safety Management Plant.	15%	
1.2	• Quality : Quality Management Plan	10%	
1.3	• Manufacturers Quality Assurance Documents (NQA), Data Sheets of Material to be used.	10%	
2.	CVs of Key Resources to be used on the project	16%	
2.1	Indicate relevant Qualifications for the *Mechanical Design/System Engineer. *Electrical, Control and Instrumentation Engineer. *Construction Manager. *Contract/Project Manager. *Project Planner. *SHE Officer. *Construction Supervisor Attach a copy of the CV and relevant qualifications per resource.	8%	
2.2	Experience of Key Staff in Relation to Scope of Work.	4%	
2.3	Demonstrate the level of relevant experience.	2%	
2.4	Confirm the resource's availability for the duration of the project. (Provide Organogram)	2%	
3	Planning and Programming	18%	
3.1	Submit a proposed schedule highlighting all key activities pertaining to the scope. Design, Procurement, Manufacturing, Delivery, Site Installation, Testing, Commissioning and Hand Over.	12%	
3.2	Submit Schedule using latest version of Primavera/MS Projects/Excel.	2%	
3.3	Critical Path Method (CPM) to be used clearly indicating the Critical Path. Activity durations are shown in Days (and Hours if required) and Commissioning activities shown in Hours.	2%	
3.4	The following must be in the program:	2%	

	<p>a) All project Milestones i.e. Design, Procurement, Manufacturing, Delivery, Site Installation, Testing, Commissioning and Hand Over.</p> <p>b) Project Key Dates;</p> <p>c) Engineering and Quality Hold Points.</p> <p>d) Interface Dates;</p>		
4.	Comparable Projects	28%	
4.1	<p>Letter(s) of appointment / Contract(s) / Order Number(s) (10 points awarded per letter/contract/Order number submitted. Minimum of 4 letters of appointment required.) – Evidence to be in client letterhead, reflect period i.e. start and end date and Contract Value.</p> <p>1 letter of appointment/PO = 7 points</p>	28 %	
5	Deviations and Qualifications	3%	
5.1	Confirm if there are or no deviations and qualifications to the specification by means of a letter.	1%	
5.2	Where there are deviations and qualifications, complete the deviations schedule to capture deviations and qualifications, complete with the rationale of the qualification and the benefit thereof to the Employer.	2%	