Functional Evaluation

	Requirements	Deliverable	Criteria	Weighting	Rating	Score	Supplier Response	Eskom Comment
1. COMPANY PROFILE	Well balanced organisational structure	Provide organisational structure highlighting key positions and how they will interface with *Employer*	The structure needs to show the function areas from CEO/MD down to the site management and the roles each member plays in delivering the scope.	**40%**		0%		
	Quantitative & practical experience of company	Submit a portfolio of previous similar project that demonstrates that the Tenderer has the appropriate abilities. Submit a list of contactable references that the Employer can contact during tender evaluations.	The supplier needs to have more than 5 years experience in similar.	**60%**		0%		
	TOTAL WEIGHTING			**100%**		***0%***		
2. USER REQUIREMENTS (NPM020/066)	Appropriately qualified and skilled personnel	CV's including references of previous experience of personnel who shall execute the scope	Key personnel shall be suitably experienced in similar construction works as defined in the scope, and additionaly working with the testing and documentation requirements (test samples, reports, rebar CMTR's, etc.).	**10%**		0%		
	Language proficiency (English)	Demonstrate capability via tender documents	Representation to Eskom shall be fluent in speaking and writing the English language	**5%**		0%		
	As per the URS (07147DRR115): 1. Compilation or review of memos, specifications, designs, drawings, safety cases, studies and reports. 2. Perform acceptance reviews of civil engineering related documents submitted by the supplier; 3. Provide assistance to the Eskom team in addressing the Supplier or NNR related concerns and comments; and 4. Conduct reviews and acceptance of testing procedures, methodologies and plans submitted by the supplier.	Compliance statement showing compliance to the requirements of the URS.	Compliance matrix provided.	**30%**		0%		
	As per the URS (07147DRR115): 1. Conduct reviews and acceptance of construction method statements, quality control plans, commissioning plans and provide oversight to all assessment points throughout the plans. 2. Perform oversight of testing preparations, including of specimen manufacture, storage, and transport. This may include specifying and participating in hold and witness points; 3. Attend factory acceptance tests, site acceptance tests as required; and 4. Interface with, and perform oversight of, the supplier during the project implementation and commissioning activities.	Compliance statement showing compliance to the requirements of the URS.	Compliance matrix provided.	**15%**		0%		
	As per the URS (07147DRR115): 1. Review and acceptance of contractors' testing reports and conclusions; 2. Process design field changes and design revisions; 3. Execute design-related document configuration including but not limited to the review of drawing changes, classification changes, specification changes; and 4. Investigate design and configuration-related problem reports raised on Eskom's problem management system, write assessment reports, and propose corrective actions.	Compliance statement showing compliance to the requirements of the URS.	Compliance matrix provided.	**40%**		0%		
	TOTAL WEIGHTING			**100%**		***0%***		
3. NUCLEAR QUALITY AND SAFETY MANAGEMENT	Engineering Quality Requirements	Methodology statement or quality strategy in terms of how the tenderer is planning to meet the quality requirements specified in the scope of work.	- Tenderer to comply with the requirements of ISO/IEC 17020 (General criteria for the operation of various types of bodies performing inspections) - Authorisation criteria/qualification of quality system auditors (Lead Auditors) i.e SAATCA; IRCA; ASME; etc.	**10%**		0%		
	Quality Management System (QMS) certification	QMS Certification	ISO9001 or (ASME NQA-1 or IAEA GS-R-3) or equivalent	**15%**		0%		
	Quality Management System (QMS) Maturity	Current revision of QMS Manual and records of continual improvement supported by management review actions and results in achieving quality objectives.	ISO 9001 or (ASME NQA-1 or IAEA GS-R-3)	**15%**		0%		
	Management Responsibility	Documents stating Quality Policy and Objectives, Functional organisation structure, mandates and Job profiles, Appointment of management representative.	238-102, section 7	**5%**		0%		
	Resource Management	Documents describing HR training needs analyses, induction, qualification, authorisation and certification of personnel	238-102, section 8	**5%**		0%		
	Quality Planning	Contract Quality Plan or Contract Quality Management Plan or Project Quality Plan ; Process/Product Quality Plan or Quality Control Plan or Inspection and Test Plan.	238-102, section 9	**5%**		0%		
	Quality Assurance (QA)	QA Programme supported by documented procedures for: Control of documents and quality records, Supplier qualification, audits, surveillance and inspections, non-conformances, corrective and preventive actions.	238-102, section 9.3; section 10 & section 11	**15%**		0%		
	Quality Control (QC)	QC Programme supported by documented procedures for: control of processes and products by review, inspection and test activities.	238-102, section 9.4 & ISO/IEC 17020	**15%**		0%		
	Quality Improvements (QI)	Self-assessments and reports indicating the analyses of data derived from measurements taken (to determine effectivness and reduce risk).	238-102, section 10	**15%**		0%		
	TOTAL WEIGHTING			**100%**	**FALSE**	***0%***		

Final Analysis		
1. COMPANY PROFILE	**20%**	**0,0%**
2. USER REQUIREMENTS	**50%**	**0,0%**
3. QUALITY MANAGEMENT	**30%**	**0,0%**
TOTAL	**100%**	**0,0%**

The scoring of the Quality Evaluation Criteria is conducted as follows:
A supplier is given a score in each of the sub-categories. These sub-categories are requirements detailed in the specification or contract. Scores are allocated as follows:
0 - 0% - Does not meet
1 - 50% - Partial meet (Large gap)
2 - 75% - Partial Meet (Small gap)
3- 100% - Meet
The overall score for functionality criteria is analysed as follows:
0% - 79% - Does not meet
80% - 100% - Meet

Does not meet