

Title: **Kusile Power Station Tender Technical Evaluation Strategy for The Design and Construction of The North Gate Parking Facility**

Unique Identifier: **KUS-20260379**

Alternative Reference Number: **N/A**

Area of Applicability: **Engineering**

Documentation Type: **Strategy**

Revision: **1**

Total Pages: **23**

Next Review Date: **April 2029**

Disclosure Classification: **CONTROLLED DISCLOSURE**

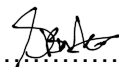
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1. Introduction

Kusile Power Station currently requires an additional parking facility at the North Access Gate outside the National key Point Fencing. This Parking facility is to consist of two sections, one to accommodate light vehicles and the other for heavy vehicles.

Kusile intends to appoint a suitable consultant to provide professional services for the design of the above-mentioned parking facility, as well as the construction, commissioning and Handover. An invitation to tender will be issued to the open market for interested parties to participate in the tender process for the scope of work: *Kusile power Station Design and Construction of The North Gate Parking Facility*.

This document sets out the method and criteria that will be used to evaluate the tenders that will result from this pre-qualification invite.

2. Supporting Clauses

2.1 Scope

This strategy defines the Technical Evaluation Team (TET) and their responsibilities regarding this scope. The mandatory and qualitative evaluation criterion used to evaluate the submitted tenders is also included in this report.

2.1.1 Purpose

The purpose of this tender technical evaluation strategy is to define the Mandatory Evaluation Criteria, Qualitative Evaluation Criteria and 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 will apply to all appointed team members involved in the technical tender evaluation of tenders received from the Service Provider(s) in response to the scope; *Kusile power Station Design and Construction of The North Gate Parking Facility*.

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] 240-53716726 Technical Evaluation Scoring Form
- [3] 32-1034 Eskom Procurement Policy
- [4] 474-59 Internal Audit Procedure

2.2.2 Informative

- [5] KUS-20260230 - Kusile power Station Design and Construction of The North Gate Parking Facility.

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2.3 Definitions

2.3.1 Enquiry

A competitive or non-competitive request for information, interest, quotations, or proposals made to a supplier, a group of suppliers or the market at large.

2.3.2 Tender

A tender refers to an open or closed competitive request for quotations / prices against a clearly defined scope / specification.

2.3.3 Tenderer

One who tenders.

2.3.4 Classification

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

2.4 Abbreviations

Abbreviation	Description
CCTV	Closed Circuit Television
COC	Certificate Of Compliance
C&I	Control and Instrumentation
CV	Curriculum Vitae
ECSA	Engineering Council of South Africa
FOA	Fibre Optic Association
HVAC	Heating, Ventilation and Air-conditioning
ID	Identification Document
IE	Installation Electrician
MIE	Master Installation Electrician
PA	Public Address
SACAP	South African Council for the Architectural Profession
SACPCMP	South African Council for Project and Construction Management Professionals
SAGC	South African Geomatics Council
SD&L	Supplier Development and Localisation
SE	System Engineer
SHE	Safety, Health & Environmental
TES	Technical Evaluation Strategy
TET	Technical Evaluation Team

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2.5 Roles And Responsibilities

As per 240-48929482: Tender Technical Evaluation Procedure.

2.6 Process For Monitoring

This Procedure shall be monitored through the Internal Audit Procedure [\[4\]](#).

2.7 RELATED/SUPPORTING DOCUMENTS

N/A

3. Tender Technical Evaluation Strategy

The technical evaluation criteria will be based on a two-step process:

Mandatory Technical Requirements

All TET members as defined in the Tender Technical Evaluation Strategy (and specifically TET member responsibilities) shall independently evaluate each tender in terms of compliance to the defined Mandatory Evaluation criteria. Each TET member shall provide an individual scoring form on the compliance/non-compliance of all tenderers' responses to the mandatory criteria. Each TET member shall provide clear justification(s) for each mandatory criteria evaluated as non-compliant ('NO'). All individual scoring forms shall be evaluated by the SE to check for consistency in the scoring of the mandatory evaluation criteria. Should the SE find inconsistency in the scoring, an internal clarification meeting shall be conducted with all TET members (who performed the evaluation) in the presence of a commercial representative. This meeting shall aim to jointly establish which of the tenderers qualify for the next phase of Qualitative Technical Evaluation. In the case where no tenderer meets all Mandatory Evaluation Criteria, this shall be formally escalated to the commercial representative who shall guide the subsequent process. All meeting minutes shall be recorded and distributed to the commercial representative and included in the Tender Technical Evaluation Report

Functionality – Qualitative technical Requirements

Tenderers that have met all the requirements of the Mandatory Evaluation Criteria shall be evaluated against the Qualitative criteria as defined in the Tender Technical specification strategy. The scoring of qualitative criteria shall be based on the degree of achievement by the tenderer to meet the technical requirements. A score shall be allocated as per Table 1: Qualitative Evaluation Criteria Scoring Table, for each technical qualitative criterion. Each TET member shall populate a Tender Technical Evaluation Scoring form [\[2\]](#) for each tenderer. Note: Individual Qualitative Criteria scores shall only be finalised after all clarification sessions have been concluded.

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Table 1: Qualitative Evaluation Criteria Scoring Table

Score	Points	Definition
5	100	COMPLIANT Meet technical requirement(s) AND, No foreseen technical risk(s) in meeting technical requirements
4	80	COMPLIANT WITH ASSOCIATED QUALIFICATIONS Meet technical requirement(s) with, Acceptable technical risk(s) AND/OR Acceptable exceptions AND/OR Acceptable conditions
2	40	NON-COMPLIANT Does not meet technical requirement(s) AND/OR Unacceptable technical risk(s) AND/OR Unacceptable exceptions Unacceptable conditions
0	0	TOTALLY DEFICIENT OR NON-RESPONSIVE
Note 1: The scoring table does not allow for scoring of 1 and 3		
Note 2: Foreseen acceptable and Unacceptable risk(s), exceptions and conditions shall be unambiguously defined in the relevant Tender Technical Evaluation Strategy		

3.1 Technical Evaluation Threshold

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

3.2 TET MEMBERS

Table 2: TET Members

TET number	TET Member Name	Designation
TET 1	Freeman Mnisi	Civil Engineer
TET 2	Vely Sondezi	Electrical Engineer
TET 3	Sibonelo Mtambo	C&I Engineer
TET 4	Dhires Ram	Mechanical Engineer

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3.3 MANADATORY TECHNICAL EVALUATION CRITERIA

Table 3: Mandatory Technical Evaluation Criteria

	Mandatory Technical Criteria Description	Reference to Technical Specification / Tender Returnable	Motivation for use of Criteria
1.	<p>Relevant experience/ (track record):</p> <p>The tenderer submits evidence of completed projects of the main/principal Contractor that are equivalent to the service required in this contract. The tenderer submits a list of traceable references and completion certificates which adequately prove that the tenderer has completed at least two (2) projects successfully in the last ten (10) years covering similar scope as detailed in the Technical Scope Document [5]</p> <p>Each relevant project shall include all the below disciplines listed as a minimum:</p> <ul style="list-style-type: none"> a) Architectural services b) Civil design and construction (i.e., outdoor parking, buildings , roads, stormwater, Earthworks and Landscaping) c) Structural design and construction (concrete and steel works). d) Mechanical design and construction i.e., HVAC systems and Wet Services (Fire Protection, Potable Water etc) e) Electrical system design and construction 	<ul style="list-style-type: none"> • Populated Table 4. • Traceable reference/s and completion certificate/s <p>Notes:</p> <ul style="list-style-type: none"> - Reference letters/Completion certificates must be on the referee’s/client letterhead. - The employer reserves the right to verify any references provided by tenderers at its discretion. 	<p>Indication of competence in related design works and construction works as per scope – Service providers with no relevant prior experience is an unacceptable risk.</p>

<p>f) C&I system design i.e., systems for access control, CCTV, public address etc</p> <p>The tenderer shall populate Table 4 and details the following:</p> <p>a) Consultant/Contractor who executed the service</p> <p>b) Name of Client for whom project was executed.</p> <p>c) Project description.</p> <p>d) Contract period (Project Start and End Dates)</p> <p>e) Contract value.</p> <p>f) Client contact details i.e., name, designation and contact person of referee/s are required.</p>		
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Table 4: Company Relevant Experience

Project Number	Service Completed by	Name of Client	Project description	Project period	Contract value	Contact person (name and contact details)
1						
2						

3.4 Qualitative Technical Evaluation Criteria

Table 5: Qualitative Technical Evaluation Criteria

No	Qualitative Technical Criteria Description	Reference to Technical Specification / Tender Returnable	Criteria Weighting (%)	Scoring			
				0	2	4	5
1. Project Understanding and Approach							
1.1	The tenderer provides an outline of how they intend to fulfil the design scope requirements. The proposal details the design process and all design related activities and deliverables in accordance with the scope requirements. The tenderer shall ensure that applicable design and construction standards included in the document.	<ul style="list-style-type: none"> Design and construction method statement/proposal. 	20%	Totally deficient OR Non-responsive	The design proposal is deficient and non-exhaustive. The proposal demonstrates unacceptable technical risk(s) in meeting the project requirements. AND/OR. unacceptable exceptions	The design proposal has minor inconsistencies in relation to the project requirements. The proposal demonstrates acceptable technical risk(s) in meeting project requirements. AND/OR. acceptable exceptions	The design proposal demonstrates critical analysis of the project objectives. The proposal is comprehensive and demonstrates the ability of the tenderer to fully execute the project scope. There are no foreseen technical risks in meeting the technical requirements
2. Architectural Services							
2.1	The tenderer submits particulars of the following project resource: a) Architectural professional, professionally registered with SACAP with a minimum of 2 years related design experience.	<ul style="list-style-type: none"> CVs of key personnel – tenderer demonstrates level of related design experience. Certified Formal qualification Certified ID copies of key personnel Professional registration 	6%	Not Submitted OR No formal qualification OR No professional registration certificate	Formal architectural degree (or equivalent qualification) in relevant discipline i.e., BAS (Bachelor of Architectural studies) or equivalent. AND Resource has 2 years demonstrable experience in	Formal architectural degree (or equivalent qualification) in relevant discipline i.e., BAS (Bachelor of Architectural studies) or equivalent. AND Resource has 3-4 years demonstrable experience in	Formal architectural degree (or equivalent qualification) in relevant discipline i.e., BAS (Bachelor of Architectural studies) or equivalent. AND Resource has 5 or more years demonstrable

No	Qualitative Technical Criteria Description	Reference to Technical Specification / Tender Returnable	Criteria Weighting (%)	Scoring			
				0	2	4	5
		certificate (SACAP)			Architectural design. AND Professional registration Certificate included in the submission.	Architectural design. AND Professional registration Certificate included in the submission.	experience in Architectural design. AND Professional registration Certificate included in the submission.
3. Civil & Structural Services							
3.1	The tenderer submits particulars of the following project resource: a) Structural Engineer/Technologist professionally registered with ECSA with a minimum of 3 years' experience in Structural Design and construction works.	<ul style="list-style-type: none"> CVs of key personnel – tenderer demonstrates level of related design experience. Certified Formal qualification Certified ID copies of key personnel Professional registration certificate (ECSA) 	6%	Not Submitted OR No formal qualification OR No professional registration certificate	Formal engineering degree (or equivalent qualification) in relevant engineering discipline i.e., BSc/BEng/BTech/M Eng. AND Resource has 3 years demonstrable experience in structural design. AND Professional registration certificate included in the submission.	Formal engineering degree (or equivalent qualification) in relevant engineering discipline i.e., BSc/BEng/BTech/M Eng. AND Resource has 4 years demonstrable experience in structural design. AND Professional registration certificate included in the submission	Formal engineering degree (or equivalent qualification) in relevant engineering discipline i.e., BSc/BEng/BTech/M Eng. AND Resource has 5 or more years demonstrable experience in structural design. AND Professional registration certificate included in the submission

No	Qualitative Technical Criteria Description	Reference to Technical Specification / Tender Returnable	Criteria Weighting (%)	Scoring			
				0	2	4	5
3.2	<p>The tenderer submits particulars of the following project resource:</p> <p>a) Civil Engineer/Technologist professionally registered with ECSA with minimum of 3 years' experience in Civil Design and construction i.e. roads and drainage, sewer, etc.</p>	<ul style="list-style-type: none"> CVs of key personnel – tenderer demonstrates level of related design experience. Certified Formal qualification Certified ID copies of key personnel Professional registration certificate (ECSA) 	6%	<p>Not Submitted</p> <p>OR</p> <p>No formal qualification</p> <p>OR</p> <p>No professional registration certificate</p>	<p>Formal engineering degree (or equivalent qualification) in relevant engineering discipline i.e., BSc/BEng/BTech/M Eng.</p> <p>AND</p> <p>Resource has 3 years demonstrable experience in Civil design.</p> <p>AND</p> <p>Professional registration certificate included in the submission.</p>	<p>Formal engineering degree (or equivalent qualification) in relevant engineering discipline i.e., BSc/BEng/BTech/M Eng.</p> <p>AND</p> <p>Resource has 4 years demonstrable experience in Civil design.</p> <p>AND</p> <p>Professional registration certificate included in the submission.</p>	<p>Formal engineering degree (or equivalent qualification) in relevant engineering discipline i.e., BSc/BEng/BTech/M Eng.</p> <p>AND</p> <p>Resource has 5 or more years demonstrable experience in Civil design.</p> <p>AND</p> <p>Professional registration certificate included in the submission.</p>
3.3	<p>The tenderer submits particulars of the following project resource:</p> <p>a) Civil Construction Technician with a National Diploma in Civil Engineering construction and a minimum of 3 years' experience in construction works</p>	<ul style="list-style-type: none"> CVs of key personnel – tenderer demonstrates level of related experience. Certified Formal qualification Certified ID copies of key personnel 	4%	<p>Not Submitted</p> <p>OR</p> <p>No formal qualification</p>	<p>Formal Qualification in Civil Engineering</p> <p>AND</p> <p>Resource has 3 Years demonstrable experience in construction</p>	<p>Formal Qualification in Civil Engineering</p> <p>AND</p> <p>Resource has 4 Years' demonstrable experience in construction</p>	<p>Formal Qualification in Civil Engineering</p> <p>AND</p> <p>Resource has 5+ Years demonstrable experience in construction</p>

No	Qualitative Technical Criteria Description	Reference to Technical Specification / Tender Returnable	Criteria Weighting (%)	Scoring			
				0	2	4	5
4. Mechanical Services							
4.1	<p>The tenderer submits particulars of the following project resource:</p> <p>a) Mechanical Engineer/Technologist professionally registered with ECSA and has a minimum of 3 years' experience in the following: Wet services design, i.e., fire system, potable water reticulation systems, etc.</p>	<ul style="list-style-type: none"> CVs of key personnel – tenderer demonstrates level of related design experience. Certified Formal qualification Certified ID copies of key personnel Professional registration certificate (ECSA) 	6%	<p>Not Submitted</p> <p>OR</p> <p>No formal qualification</p> <p>OR</p> <p>No professional registration certificate</p>	<p>Formal engineering degree (or equivalent qualification) in relevant engineering discipline i.e., BSc/BEng/BTech/M Eng.</p> <p>AND</p> <p>Resource has 3 years demonstrable experience in wet services design.</p> <p>AND</p> <p>Professional registration certificate included in the submission.</p>	<p>Formal engineering degree (or equivalent qualification) in relevant engineering discipline i.e., BSc/BEng/BTech/M Eng.</p> <p>AND</p> <p>Resource has 4 years demonstrable experience in wet services design.</p> <p>AND</p> <p>Professional registration certificate included in the submission</p>	<p>Formal engineering degree (or equivalent qualification) in relevant engineering discipline i.e., BSc/BEng/BTech/M Eng.</p> <p>AND</p> <p>Resource has 5 or more years demonstrable experience in wet services design.</p> <p>AND</p> <p>Professional registration certificate included in the submission</p>
4.2	<p>The tenderer submits particulars of the following project resource:</p> <p>a) Mechanical Engineering Technician with a National Diploma in Mechanical Engineering, Trade Test and a minimum of 3 Years related experience in mechanical installations</p>	<ul style="list-style-type: none"> CVs of key personnel – tenderer demonstrates level of related experience. Certified Formal qualification Certified ID copies of key personnel 	4%	<p>Not Submitted</p> <p>OR</p> <p>No formal qualification</p> <p>OR</p> <p>No proof of Trade Test</p>	<p>Formal Qualification in Electrical Engineering</p> <p>AND</p> <p>Resource has a minimum of 3' years related experience</p>	<p>Formal Qualification in Electrical Engineering</p> <p>AND</p> <p>Resource has a minimum of 4 years' related experience</p>	<p>Formal Qualification in Electrical Engineering</p> <p>AND</p> <p>Resource has a minimum of 5 years' related experience</p> <p>AND</p>

No	Qualitative Technical Criteria Description	Reference to Technical Specification / Tender Returnable	Criteria Weighting (%)	Scoring			
				0	2	4	5
		<ul style="list-style-type: none"> Proof of Trade test 			<p>AND</p> <p>Proof of Trade Test included in submission</p>	<p>AND</p> <p>Proof of Trade Test included in submission</p>	<p>Proof of Trade Test included in submission</p>
5. Electrical Services							
5.1	<p>The tenderer submits particulars of the following project resource:</p> <p>a) Electrical Engineer/Technologist professionally registered with ECSA and a minimum of 3 years' experience in Electrical System Design</p>	<ul style="list-style-type: none"> CVs of key personnel – tenderer demonstrates level of related design experience. Certified Formal qualification Certified ID copies of key personnel Professional registration certificate (ECSA) 	6%	<p>Not Submitted</p> <p>OR</p> <p>No formal qualification</p> <p>OR</p> <p>No professional registration certificate</p>	<p>Formal engineering degree (or equivalent qualification) in relevant engineering discipline i.e., BSc/BEng/BTech/M Eng.</p> <p>AND</p> <p>Resource has 3 years demonstrable experience in Electrical system design.</p> <p>AND</p> <p>Professional registration certificate included in the submission.</p>	<p>Formal engineering degree (or equivalent qualification) in relevant engineering discipline i.e., BSc/BEng/BTech/M Eng.</p> <p>AND</p> <p>Resource has 4 years demonstrable experience in Electrical system design.</p> <p>AND</p> <p>Professional registration certificate included in the submission</p>	<p>Formal engineering degree (or equivalent qualification) in relevant engineering discipline i.e., BSc/BEng/BTech/ME ng.</p> <p>AND</p> <p>Resource has 5 or more years demonstrable experience in Electrical system design</p> <p>AND</p> <p>Professional registration certificate included in the submission</p>
5.2	<p>The tenderer submits particulars of the following project resource:</p> <p>a) Electrical Technician Certified as Master Installation</p>	<ul style="list-style-type: none"> CVs of key personnel – tenderer demonstrates 	4%	<p>Not Submitted</p> <p>OR</p>	<p>Formal qualification in electrical installations and trade test</p>	<p>Formal qualification in electrical installations and trade test</p>	<p>Formal qualification in electrical installations and trade test</p>

No	Qualitative Technical Criteria Description	Reference to Technical Specification / Tender Returnable	Criteria Weighting (%)	Scoring			
				0	2	4	5
	Electrician(MIE) or Installation Electrician (IE) with a minimum of 3 years' related experience in electrical installations.	<ul style="list-style-type: none"> level of related experience. • Certified Formal qualification • Certified ID copies of key personnel • Proof of Certification as MIE/IE 		No formal qualification OR Not Certified as MIE/IE	AND Resource has 3 Years Experience AND Resource Certified as MIE/IE	AND Resource has 4 Years Experience AND Resource Certified as MIE/IE	AND Resource has 5 or more Years Experience AND Resource Certified as MIE/IE
5.3	The tenderer submits particulars of the following project resources: a) Four (4) Artisans with a trade test and a minimum of 3 years related experience in electrical installations.	<ul style="list-style-type: none"> • CVs of key personnel – tenderer demonstrates level of related experience. • Certified Formal qualification • Certified ID copies of key personnel 	4%	Not Submitted OR No formal qualification	Submitted 1 Qualified Artisan with the relevant qualification and a minimum of 3 years' related experience	Submitted 2 – 3 Artisans each with relevant qualification and minimum of 3 years' related experience	Submitted 4+ Qualified Artisans and each with relevant qualification and minimum of 3 years' related experience
5.4	Tenderer submits proof of the following: a) Accreditation by the ECA or ECB; DOL registration as Electrical contractor for ALL electrical installations.	<ul style="list-style-type: none"> • Accreditation certificates 	3%	Not submitted OR Submitted but invalid/unverifiable	--	--	Submitted and valid
5.5	Tenderer shall submit at least One (1) COC's issued for lighting installations in previously executed projects	<ul style="list-style-type: none"> • Proof of issued COC's for lighting installations 	3%	Not Submitted	One (1) COC for electrical installations submitted	Two (2) COC's electrical installations Submitted	Three 3+ COC's electrical installations Submitted

No	Qualitative Technical Criteria Description	Reference to Technical Specification / Tender Returnable	Criteria Weighting (%)	Scoring			
				0	2	4	5
6. Control & Instrumentation Services							
6.1	<p>The tenderer submits particulars of the following project resource:</p> <p>a) Control & Instrumentation Engineer/Technologist professionally registered with ECSA and a minimum of 3 years' experience in Control and Instrumentation Design i.e.</p> <ul style="list-style-type: none"> - Access Control Systems - Closed Circuit Television (CCTV) Surveillance systems. - Fire detection systems, Fire Detection System Design engineer should be SAQCC certified as per SANS10139 - Public Address (PA) systems 	<ul style="list-style-type: none"> • CVs of key personnel – tenderer demonstrates level of related design experience. • Certified Formal qualification • Certified ID copies of key personnel • Professional registration certificate (ECSA) & SAQCC certification 	6%	<p>Not Submitted</p> <p>OR</p> <p>No formal qualification</p> <p>OR</p> <p>No professional registration certificate</p>	<p>Formal engineering degree (or equivalent qualification) in relevant engineering discipline i.e., BSc/BEng/BTech/M Eng.</p> <p>AND</p> <p>Resource has 3 years demonstrable experience in Control and Instrumentation design.</p> <p>AND</p> <p>Professional registration certificate included in the submission</p>	<p>Formal engineering degree (or equivalent qualification) in relevant engineering discipline i.e., BSc/BEng/BTech/M Eng.</p> <p>AND</p> <p>Resource has 4 years demonstrable experience in Control and Instrumentation design.</p> <p>AND</p> <p>Professional registration certificate included in the submission</p>	<p>Formal engineering degree (or equivalent qualification) in relevant engineering discipline i.e., BSc/BEng/BTech/M Eng.</p> <p>AND</p> <p>Resource has 5 or more years demonstrable experience in Control and Instrumentation design.</p> <p>AND</p> <p>Professional registration certificate included in the submission.</p>
6.2	<p>The tenderer submits particulars of the following project resource</p> <p>a) Certified Fibre optic technician with experience in installation (minimum 3' years) and registered with Fibre Optic Association (FOA) with National Diploma in Electrical/Electronic Engineering</p>	<ul style="list-style-type: none"> • CVs of key personnel – tenderer demonstrates level of related experience. • Certified Formal qualification 	4%	<p>Not Submitted</p> <p>OR</p> <p>No formal qualification</p> <p>OR</p>	<p>Formal qualification in Control and Instrumentation</p> <p>AND</p> <p>Resource has 3 years' related experience</p>	<p>Formal qualification in Control and Instrumentation</p> <p>AND</p> <p>Resource has 4 years' related experience</p>	<p>Formal qualification in Control Instrumentation</p> <p>AND</p> <p>Resource has 5 or more years' related experience</p>

No	Qualitative Technical Criteria Description	Reference to Technical Specification / Tender Returnable	Criteria Weighting (%)	Scoring			
				0	2	4	5
		<ul style="list-style-type: none"> • Certified ID copies of key personnel • Proof of registration with FOA 		No proof of registration with FOA	AND Proof of registration with FOA included in submission	AND Proof of registration with FOA included in submission	AND Proof of registration with FOA included in submission
7. Safety							
7.1	<p>The tenderer submits particulars of the following project resource:</p> <p>a) Safety officer with SAMTRACT or Safety related qualification and a minimum of 3 years construction experience</p>	<ul style="list-style-type: none"> • CVs of key personnel – tenderer demonstrates level of related design experience. • Certified Formal qualification • Certified ID copies of key personnel 	5%	Not Submitted OR No formal Qualification	Formal Qualification in Safety AND Resource has 3 years related experience	Formal Qualification in Safety AND Resource has 4 years related experience	Formal Qualification in Safety AND Resource has 5 or more years related experience
8. Organogram & Staffing							
8.1	<p>The Tenderer to submit the proposed organisational structure of all key personnel of the main Consultants and his Subconsultants.</p> <p><i>Note: In case of an association/joint venture/consortium, it should be indicated how the duties and responsibilities are to be shared. If the tenderer intends on making use of the services of a Subcontractor/s for sections of the scope, the delegation of duties and responsibilities should be clearly indicated it should be in line with SD&L requirements.</i></p>	<ul style="list-style-type: none"> • Project organogram • Resource qualifications and CV's • Proof of registration with the relevant professional body • Certified ID Copies 	4%	Totally deficient OR Not Submitted	Organogram includes 1 - 5 key project personnel AND CVs included	Organogram includes 6 – 11 minimum key project personnel AND CVs included	Organogram includes the 12 minimum key project personnel AND CVs included

No	Qualitative Technical Criteria Description	Reference to Technical Specification / Tender Returnable	Criteria Weighting (%)	Scoring			
				0	2	4	5
	<p>The minimum required key project resources to be listed in the organogram include the following:</p> <ul style="list-style-type: none"> a) Project Manager b) Architectural professional c) Civil Engineer/Technologist d) Structural Engineer/Technologist e) Electrical Engineer/Technologist f) Mechanical Engineer/Technologist (Wet services design) g) C&I Engineer/Technologist h) Technicians (All disciplines) i) Artisans j) Fitters k) Draughtspersons (civil/structural, mechanical, electrical & C&I packages) l) Land Surveyor <p>Tenderer shall take note of the following:</p> <ul style="list-style-type: none"> • The Technical Team listed in the Company Organogram shall only be for the personnel which shall be available for this Contract. • Details of the personnel listed in the Company Organogram shall match the resources whose Curriculum Vitaes, Qualification Certificates, Registration Certificates with the various Statutory bodies, have been submitted. <i>Should the detailed information NOT MATCH, as required, the tender submission</i> 						

No	Qualitative Technical Criteria Description	Reference to Technical Specification / Tender Returnable	Criteria Weighting (%)	Scoring			
				0	2	4	5
	<p><i>SHALL BE DEEMED TO NOT COMPLY</i></p> <ul style="list-style-type: none"> An organogram will only be considered valid if a CV and Certified ID Copies are provided for all resources listed in the organogram. 						
9. Project Programme							
9.1	<p>The tenderer submits a detailed project programme listing all activities required to execute the scope of services from contract award to handover. The programme shall highlight all major project activities, milestones, and key deliverables.</p> <p>The programme shall include but not limited to the following:</p> <ol style="list-style-type: none"> Start date, Critical milestones Completion date to meet contract requirements. Realistic activity durations including how durations were estimated. Logical sequencing of activities Interrelationship of activities taking cognisance of planned work execution as defined in the scope of work . Critical path clearly defined. 	Project Schedule/programme	5%	Not Submitted	1-2 points addressed in programme	3-6 points addressed in programme	7 or more points addressed in programme

No	Qualitative Technical Criteria Description	Reference to Technical Specification / Tender Returnable	Criteria Weighting (%)	Scoring			
				0	2	4	5
10. Quality Control Plans							
10.1	Tenderer Submits at least Two (2) signed QCP's from a previously completed project related to the specified scope of works	Signed QCP's from historic Projects		Not Submitted OR Submitted but not signed	--	--	Submitted and Fully Signed with all activities clearly stated

Notes to tenderer:

- a) An undertaking is required that resources identified would not be changed on award of the Contract.
- b) Tenderer shall ensure that all resource particulars are submitted (project resources' documentation including ID Copies, CV's and Relevant Qualifications). If one of the required documents are not submitted the score will be given as zero (0)
- c) The CVs of Key Personnel should have experience which is comparable in nature to the Works specified in this tender.
- d) It is a requirement that the key personnel, in particular, have good communication skills in the English language.
- e) Where no information is offered by the Tenderer, no points shall be scored.

3.5 Tet Member Responsibilities

Table 6: TET Member Responsibilities

Mandatory Criteria Number	TET 1	TET 2	TET 3	TET 4
1	X	X	X	X
Qualitative Criteria Number	TET 1	TET 2	TET 3	TET 4
1.1	X	X	X	X
2.1	X			
3.1	X			
3.2	X			
3.3	X			
4.1				X
4.2				X
5.1		X		
5.2		X		
5.3		X	X	
5.4		X	X	
5.5		X	X	
6.1			X	
6.2			X	

7.1	X	X	X	X
8.1	X	X	X	X
9.1	X	X	X	X
10.1	X	X	X	X

3.6 Foreseen Acceptable / Unacceptable Qualifications

3.6.1 Risks

Table 7: Acceptable Technical Risks

Risk	Description
1.	N/A

Table 8: Unacceptable Technical Risks

Risk	Description
1.	Exclusion of proof/record of completed projects of similar scope with traceable references
2.	Exclusion of Professional Registration Certificates of key personnel allocated to perform the specified services
3.	Exclusion of Certified ID copies of Key Personnel allocated to perform specified services in the project
4.	Completed projects that are not multi-disciplinary

3.6.2 Exceptions / Conditions

Table 9: Acceptable Technical Exceptions / Conditions




Risk	Description
1.	N/A

Table 10: Unacceptable Technical Exceptions / Conditions

Risk	Description
1.	N/A

4. Authorisation

This document has been seen and accepted by:

Name	Designation	Signature
Busi Nkomo	Auxiliary Plant Engineering Manager	
Freeman Mnisi	Civil Engineer	
Sibonelo Mtambo	C&I Engineer	
Vely Sondezi	Electrical Engineer	
Dhires Ram	Mechanical Engineer	

5. Revisions

Date	Rev.	Compiler	Remarks
April 2026	1	F Mnisi	New Document

6. Development Team

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

- a. Freeman Mnisi
- b. Vely Sondezi
- c. Sibonelo Mtambo
- d. Dhires Ram

7. Acknowledgements

N/A

CONTROLLED DISCLOSURE