



MHLATHUZE WATER

CONTRACT NO. MW/52/2/2022/2023

REFURBISHMENT AND AUGMENTATION OF WATER SUPPLY SCHEMES IN WARDS 5 & 7 (OLD DEMARCATION) WITHIN JOZINI LOCAL MUNICIPALITY

Pre-qualification criteria set by Mhlathuze Water, have been met

- **CIDB 5 CE OR HIGHER**

PROPOSAL SUBMITTED BY:

Company Name: _____

Contact Person: _____

Physical Address: _____

Postal Address: _____

Contact No. _____

Email: _____

CLOSING DATE: 27/02/2023 at 10h00 a.m

Enquiries: For technical enquiries contact Mr. S. Mndaweni on Tel: 035 902 1037
simndaweni@mhlathuze.co.za or tenders@mhlathuze.co.za

PART 1

BIDDING PROCEDURES

T1.1 Bid Notice and Invitation to Bid

PART A INVITATION TO BID

YOU ARE HEREBY INVITED TO BID FOR REQUIREMENTS OF THE MHLATHUZE WATER

BID NUMBER:	CONTRACT NO. MW/52/2/2022/2023	CLOSING: 27 February 2023	CLOSING TIME:	10:00 a.m
DESCRIPTION	REFURBISHMENT AND AUGMENTATION OF WATER SUPPLY SCHEMES IN WARDS 5 & 7 (OLD DEMARCATION) WITHIN JOZINI LOCAL MUNICIPALITY			

THE SUCCESSFUL BIDDER WILL BE REQUIRED TO FILL IN AND SIGN A WRITTEN CONTRACT

BID RESPONSE DOCUMENTS MAY BE DEPOSITED IN THE BID BOX SITUATED AT *(STREET ADDRESS)*

MHLATHUZE WATER

SECOND SECURITY GATE (TENDER BOX)

CRN BATTERY BANK AND SOUTH CENTRAL ARTERIAL

ALTON, RICHARDS BAY, 3900

SUPPLIER INFORMATION

NAME OF BIDDER				
POSTAL ADDRESS				
STREET ADDRESS				
TELEPHONE NUMBER	CODE		NUMBER	
CELLPHONE NUMBER				
FACSIMILE NUMBER	CODE		NUMBER	
E-MAIL ADDRESS				
VAT REGISTRATION NUMBER				
TAX COMPLIANCE STATUS	TCS PIN:		OR	CSD No:
B-BBEE STATUS LEVEL VERIFICATION CERTIFICATE [TICK APPLICABLE BOX]	<input type="checkbox"/> Yes <input type="checkbox"/> No		B-BBEE STATUS LEVEL SWORN AFFIDAVIT	<input type="checkbox"/> Yes <input type="checkbox"/> No
IF YES, WHO WAS THE CERTIFICATE ISSUED BY?				

AN ACCOUNTING OFFICER AS CONTEMPLATED IN THE CLOSE CORPORATION ACT (CCA) AND NAME THE APPLICABLE IN THE TICK BOX	<input type="checkbox"/>	AN ACCOUNTING OFFICER AS CONTEMPLATED IN THE CLOSE CORPORATION ACT (CCA)	
	<input type="checkbox"/>	A VERIFICATION AGENCY ACCREDITED BY THE SOUTH AFRICAN ACCREDITATION SYSTEM (SANAS)	
	<input type="checkbox"/>	A REGISTERED AUDITOR	
NAME:			
[A B-BBEE STATUS LEVEL VERIFICATION CERTIFICATE/SWORN AFFIDAVIT(FOR EMEs& QSEs) MUST BE SUBMITTED IN ORDER TO QUALIFY FOR PREFERENCE POINTS FOR B-BBEE]			
ARE YOU THE ACCREDITED REPRESENTATIVE IN SOUTH AFRICA FOR THE GOODS /SERVICES /WORKS OFFERED?	<input type="checkbox"/> Yes <input type="checkbox"/> No [IF YES ENCLOSE PROOF]	ARE YOU A FOREIGN BASED SUPPLIER FOR THE GOODS /SERVICES /WORKS OFFERED?	<input type="checkbox"/> Yes <input type="checkbox"/> No [IF YES ANSWER PART B:3 BELOW]
SIGNATURE OF BIDDER	DATE	
CAPACITY UNDER WHICH THIS BID IS SIGNED <i>(Attach proof of authority to sign this bid; e.g. resolution of directors, etc.)</i>			
TOTAL NUMBER OF ITEMS OFFERED		TOTAL BID PRICE (ALL INCLUSIVE)	

PART B

TERMS AND CONDITIONS FOR BIDDING

1. BID SUBMISSION:

- 1.1. BIDS MUST BE DELIVERED BY THE STIPULATED TIME TO THE CORRECT ADDRESS. LATE BIDS WILL NOT BE ACCEPTED FOR CONSIDERATION.
- 1.2. **ALL BIDS MUST BE SUBMITTED ON THE OFFICIAL FORMS PROVIDED– (NOT TO BE RE-TYPED) OR ONLINE**
- 1.3. **BIDDERS MUST REGISTER ON THE CENTRAL SUPPLIER DATABASE (CSD) TO UPLOAD MANDATORY INFORMATION NAMELY: (BUSINESS REGISTRATION/ DIRECTORSHIP/ MEMBERSHIP/IDENTITY NUMBERS; TAX COMPLIANCE STATUS; AND BANKING INFORMATION FOR VERIFICATION PURPOSES). B-BBEE CERTIFICATE OR SWORN AFFIDAVIT FOR B-BBEE MUST BE SUBMITTED TO BIDDING INSTITUTION.**
- 1.4. **WHERE A BIDDER IS NOT REGISTERED ON THE CSD, MANDATORY INFORMATION NAMELY: (BUSINESS REGISTRATION/ DIRECTORSHIP/ MEMBERSHIP/IDENTITY NUMBERS; TAX COMPLIANCE STATUS MAY NOT BE SUBMITTED WITH THE BID DOCUMENTATION. B-BBEE CERTIFICATE OR SWORN AFFIDAVIT FOR B-BBEE MUST BE SUBMITTED TO BIDDING INSTITUTION.**
- 1.5. THIS BID IS SUBJECT TO THE PREFERENTIAL PROCUREMENT POLICY FRAMEWORK ACT 2000 AND THE PREFERENTIAL PROCUREMENT REGULATIONS, 2017, THE GENERAL CONDITIONS OF CONTRACT (GCC) AND, IF APPLICABLE, ANY OTHER LEGISLATION OR SPECIAL CONDITIONS OF CONTRACT.

2. TAX COMPLIANCE REQUIREMENTS

- 2.1 BIDDERS MUST ENSURE COMPLIANCE WITH THEIR TAX OBLIGATIONS.
- 2.2 BIDDERS ARE REQUIRED TO SUBMIT THEIR UNIQUE PERSONAL IDENTIFICATION NUMBER (PIN) ISSUED BY SARS TO ENABLE THE ORGAN OF STATE TO VIEW THE TAXPAYER'S PROFILE AND TAX STATUS.
- 2.3 APPLICATION FOR TAX COMPLIANCE STATUS (TCS) OR PIN MAY ALSO BE MADE VIA E-FILING. IN ORDER TO USE THIS PROVISION, TAXPAYERS WILL NEED TO REGISTER WITH SARS AS E-FILERS THROUGH THE WEBSITE WWW.SARS.GOV.ZA.
- 2.4 BIDDERS MAY ALSO SUBMIT A PRINTED TCS TOGETHER WITH THE BID.
- 2.5 IN BIDS WHERE CONSORTIA / JOINT VENTURES / SUB-CONTRACTORS ARE INVOLVED, EACH PARTY MUST SUBMIT A SEPARATE PROOF OF TCS / PIN / CSD NUMBER.
- 2.6 WHERE NO TCS IS AVAILABLE BUT THE BIDDER IS REGISTERED ON THE CENTRAL SUPPLIER DATABASE (CSD), A CSD NUMBER MUST BE PROVIDED.

3. QUESTIONNAIRE TO BIDDING FOREIGN SUPPLIERS

- 3.1. IS THE BIDDER A RESIDENT OF THE REPUBLIC OF SOUTH AFRICA (RSA)? ☐ YES ☐ NO
- 3.2. DOES THE BIDDER HAVE A BRANCH IN THE RSA? ☐ YES ☐ NO
- 3.3. DOES THE BIDDER HAVE A PERMANENT ESTABLISHMENT IN THE RSA? ☐ YES ☐ NO
- 3.4. DOES THE BIDDER HAVE ANY SOURCE OF INCOME IN THE RSA? ☐ YES ☐ NO

IF THE ANSWER IS "NO" TO ALL OF THE ABOVE, THEN, IT IS NOT A REQUIREMENT TO OBTAIN A TAX COMPLIANCE STATUS / TAX COMPLIANCE SYSTEM PIN CODE FROM THE SOUTH AFRICAN REVENUE SERVICE (SARS) AND IF NOT REGISTER AS PER 2.3 ABOVE.

NB: FAILURE TO PROVIDE ANY OF THE ABOVE PARTICULARS MAY RENDER THE BID INVALID

BID NOTICE AND INVITATION TO TENDER

Mhlathuze Water (MW) is a water board, established in terms of the Water Services Act, 1997 (Act No. 108 of 1997). Its core operations concern the supply of bulk water and the disposal of bulk wastewater. It is a State-Owned Entity listed in Schedule 3B of the Public Finance Management Act, 1999 (PFMA) (Act No. 1 of 1999).

REFURBISHMENT AND AUGMENTATION OF WATER SUPPLY SCHEMES IN WARDS 5 & 7 (OLD DEMARCATION) WITHIN JOZINI LOCAL MUNICIPALITY

Evaluation method:

Pre-qualification criteria set by Mhlathuze Water, have been met

- **CIDB 5 CE OR HIGHER**
- **Technical Evaluation**

80/20 Preference Point Scoring System in terms of PPPFA 2017.

Submissions must be placed in the Mhlathuze Water tender box situated at the Second Security Gate before **10h00** a.m, on **27/02/2023**. Submission must be in sealed envelopes clearly marked – **CONTRACT No. MW/52/2/2022/2023**

Project Description and addressed to Mhlathuze Water–Supply Chain Management.

BIDDERS ARE ENCOURAGED TO REGISTER ON NATIONAL TREASURY CENTRAL SUPPLIER DATABASE.

Mhlathuze Water is not bound to accept the lowest bid or furnish any reason for the acceptance or part rejection of any bid and reserves the right to accept any bid or part thereof. Mhlathuze Water reserves the right to award in full or partly award this bid.

PART T1

BIDDING PROCEDURES

T1.2 Bid Data

BID DATA

The conditions of tender are the Standard Conditions of Tender as contained in of Board Notice 136 of 2015 in Government Gazette No 38960 of 10 July 2015, Construction Industry Development Board (CIDB) Standard for Uniformity in Construction Procurement (see www.cidb.org.za).

The Standard Conditions of Tender makes several references to the Tender Data for details that apply specifically to this bid. The Bid Data shall have precedence in the interpretation of any ambiguity or inconsistency between it and the Standard Conditions of Tender.

Each item of data given below is cross-referenced to the clause in the Standard Conditions of Tender to which it mainly applies.

Clause Number	Addition or Variations Standard Conditions of Tender
F.1.1	The Employer is Mhlathuze Water
F.1.2	The bid documents issued by the Employer are detailed on the contents page of this bid document.
	Contract Period: 4 months
F.1.4	<p>The Employer's Representative's details are as follows:</p> <p>Name : Sihle Mndaweni</p> <p>Address : Cnr Battery Bank and South Central Arterial Alton Richards Bay 3900</p> <p>P.O. Box 1264 Richards Bay 3900</p> <p>Tel. No. : +27 (0) 35 902 1037 Fax No. : +27 (0) 35 902 1111 E-Mail : tenders@mhlathuze.co.za</p>
F.2.1	<p>Eligibility</p> <p>a) CIDB 5 CE OR HIGHER</p> <p>Tax Compliance: No bid may be awarded to any person whose tax matters have not been declared by the South African Revenue Services (SARS) to be in order. Mhlathuze Water will verify with SARS whether the tax affairs of bidders are in order before making an award.</p>

F.2.4	All work produced, including records, documents pertaining to this bid shall remain the property of Mhlathuze Water and no part thereof may be copied, reproduced in any manner without the written consent of Mhlathuze Water.
F.2.8	Accept that failure to request clarification on bid documents, in at least 5 working days prior to the closing time stated in the bid data, it shall be deemed that all matters in the bid documents are clearly understood. Accept that the Employer shall not be obligated to respond to any requests for clarification of bid documents submitted in less than 5 working days prior to the closing date.
F.2.9	The Employer does not provide insurance. The Contractor is responsible for providing full insurance cover for the contract.
F.2.12	Criteria for alternative bid offers No alternative bid offers will be accepted.
F.2.13.3	Two copies of bid offers are required.
F.2.13.5	The Employer's address for delivery of bid offers and identification details to be shown on each bid offer package are as follows: Location of Tender Box : Mhlathuze Second Security Gate Entrance Physical Address : Mhlathuze Water Corner of South Central Arterial & Battery Bank Alton RICHARDS BAY 3900
F.2.13.6	A two-envelope procedure will NOT be followed. Evaluation Process <ul style="list-style-type: none"> CIDB 5 CE OR HIGHER 1. Technical Evaluation All bidders that would have qualified in the three stage of evaluation will be further evaluated for Price and Historically disadvantaged individuals and according to the type of company/business, for this project 80/20 will be applicable. <i>Mhlathuze Water reserves the right to conduct due diligence on bidder(s) before the award.</i>
F.2.15.1	The closing time for submission of bid offers is @ 10h00 a.m, 27 FEBRUARY 2023 Telephonic, telegraphic, telex, or facsimile or e-mailed and late bid offers will not be accepted.
F.2.16.1	The bid offer validity period is 90 (ninety) days from the bid closing date.

F.2.16.1	If the bid validity expires on a weekend or public holiday, the bid validity period shall remain open until the closure of business on the next working day.
F.2.23	<p>Joint ventures are eligible to submit tenders provided that:</p> <ol style="list-style-type: none"> 1. A joint venture agreement, signed by both partners in a joint venture is in place. 2. Roles, responsibilities and percentage split of joint venture partners must be clearly defined. 3. 50% or above of member firms must be a Professional Firm above EME or QSE
F.3.3	Bids will be opened in public.
F.3.4	<p>Submissions must be placed in the Mhlathuze Water tender box situated at the Second Security Gate Entrance before 10h00 a.m, 27 FEBRUARY 2023</p> <p>Submission must be in an envelope that is clearly marked – REFURBISHMENT AND AUGMENTATION OF WATER SUPPLY SCHEMES IN WARDS 5 & 7 (OLD DEMARCATION) WITHIN JOZINI LOCAL MUNICIPALITY, and addressed to Mhlathuze Water–Supply Chain Management.</p>
F.3.5	A two-envelope procedure will not be followed.
F.3.7	<p><i>Add the following to the end of Clause F.3.7:</i></p> <p>Accept that failure to submit certificates stated in the Bid Data and failure to complete in full the bid document shall result in bid being regarded as non-responsive.</p>
F.3.11	The responsibility rests with the prospective bidders to provide all the information required by Mhlathuze Water to claim preferential points. Failure to submit the information shall result in preferential points not being awarded.
F.3.11.3	<p>Method 2: Financial offer and Preference</p> <p>(Financial offer will be a default 30% discount on Tariff)</p>
F.3.11.7	Formula 2 option 2 to calculate the value of A. $W_1 = 80$

F.3.11.8	<p>B-BBEE points will be allocated as Preferential Procurement Policy Framework Act, 2000: Preferential Procurement Regulations, 2017. <i>(choose 80/20)</i></p> <p>80/20 preference point system for acquisition of goods or services with a Rand value of up to R50 million, inclusive of all applicable taxes:</p> <table border="1" data-bbox="343 365 1433 792"> <thead> <tr> <th>B-BBEE Status Level of Contributor</th><th>Number of Points</th></tr> </thead> <tbody> <tr><td>1</td><td>20</td></tr> <tr><td>2</td><td>18</td></tr> <tr><td>3</td><td>14</td></tr> <tr><td>4</td><td>12</td></tr> <tr><td>5</td><td>8</td></tr> <tr><td>6</td><td>6</td></tr> <tr><td>7</td><td>4</td></tr> <tr><td>8</td><td>2</td></tr> <tr><td>Non-compliant contributor</td><td>0</td></tr> </tbody> </table> <p>Allocation of B-BBEE points for trusts, consortium or joint ventures and sub- contracting refer to Preferential Procurement Regulation, 2017, Conditions section 11 (6) to (13).</p>	B-BBEE Status Level of Contributor	Number of Points	1	20	2	18	3	14	4	12	5	8	6	6	7	4	8	2	Non-compliant contributor	0
B-BBEE Status Level of Contributor	Number of Points																				
1	20																				
2	18																				
3	14																				
4	12																				
5	8																				
6	6																				
7	4																				
8	2																				
Non-compliant contributor	0																				
F.3.17	<p>Add the following to the clause:</p> <p>Accept that bid offers will only be accepted if:</p> <ul style="list-style-type: none"> (a) the tenderer has submitted an original valid Tax Clearance Certificate issued by the South African Revenue Services. (b) the tenderer or any of its directors is not listed on the Register of Tender Defaulters in terms of the Prevention and Combating of Corrupt Activities Act of 2004 as a person prohibited from doing business with the public sector; (c) the tenderer has not: <ul style="list-style-type: none"> (i) abused the Employer's Supply Chain Management System; or (ii) failed to perform on any previous contract with the Employer and has been given a written notice to this effect. <p>The successful tenderer shall receive one copy of the signed contract.</p>																				

PART T1

TENDERING PROCEDURES

BIDDING PROCEDURES

T1.4 Standard Conditions of Tender

STANDARD CONDITIONS OF TENDER

F.1 General

F.1.1 Actions

F.1.1.1 The employer and each tenderer submitting a tender offer shall comply with these conditions of tender. In their dealings with each other, they shall discharge their duties and obligations as set out in F.2 and F.3, timeously and with integrity, and behave equitably, honestly and transparently, comply with all legal obligations and not engage in anticompetitive practices.

F.1.1.2 The employer and the tenderer and all their agents and employees involved in the tender process shall avoid conflicts of interest and where a conflict of interest is perceived or known, declare any such conflict of interest, indicating the nature of such conflict. Tenderers shall declare any potential conflict of interest in their tender submissions. Employees, agents and advisors of the employer shall declare any conflict of interest to whoever is responsible for overseeing the procurement process at the start of any deliberations relating to the procurement process or as soon as they become aware of such conflict, and abstain from any decisions where such conflict exists or recuse themselves from the procurement process, as appropriate.

Note: 1) A conflict of interest may arise due to a conflict of roles which might provide an incentive for improper acts in some circumstances. A conflict of interest can create an appearance of impropriety that can undermine confidence in the ability of that person to act properly in his or her position even if no improper acts result. 2) Conflicts of interest in respect of those engaged in the procurement process include direct, indirect or family interests in the tender or outcome of the procurement process and any personal bias, inclination, obligation, allegiance or loyalty which would in any way affect any decisions taken.

F.1.1.3 The employer shall not seek, and a tenderer shall not submit a tender without having a firm intention and the capacity to proceed with the contract.

F.1.2 Tender Documents

The documents issued by the employer for the purpose of a tender offer are listed in the tender data.

F.1.3 Interpretation

F.1.3.1 The tender data and additional requirements contained in the tender schedules that are included in the returnable documents are deemed to be part of these conditions of tender.

F.1.3.2 These conditions of tender, the tender data and tender schedules which are only required for tender evaluation purposes, shall not form part of any contract arising from the invitation to tender.

F.1.3.3 For the purposes of these conditions of tender, the following definitions apply:

(a) **conflict of interest** means any situation in which:

- (i) someone in a position of trust has competing professional or personal interests which make it difficult to fulfill his or her duties impartially;
 - (ii) an individual or organization is in a position to exploit a professional or official capacity in some way for their personal or corporate benefit; or
 - (iii) incompatibility or contradictory interests exist between an employee and the organisation which employs that employee.
- (b) **comparative offer** means the tenderer's financial offer after all tendered parameters that will affect the value of the financial offer have been taken into consideration in order to enable comparisons to be made between offers on a comparative basis.
- (c) **corrupt practice** means the offering, giving, receiving or soliciting of anything of value to influence the action of the employer or his staff or agents in the tender process; and CIDB Standard Conditions of Tender 30 January 2009.
- (d) **fraudulent practice** means the misrepresentation of the facts in order to influence the tender process or the award of a contract arising from a tender offer to the detriment of the employer, including collusive practices intended to establish prices at artificial levels.
- (e) **organization** means a company, firm, enterprise, association or other legal entity, whether incorporated or not, or a public body.
- (f) **quality (functionality)** means the totality of features and characteristics of a product or service that bear on its ability to satisfy stated or implied needs.

F.1.4 Communication and employer's agent

Each communication between the employer and a tenderer shall be to or from the employer's agent only, and in a form that can be readily read, copied and recorded. Communications shall be in the English language. The employer shall not take any responsibility for non-receipt of communications from or by a tenderer. The name and contact details of the employer's agent are stated in the tender data.

F.1.5 The employer's right to accept or reject any tender offer

F.1.5.1 The employer may accept or reject any variation, deviation, tender offer, or alternative tender offer, and may cancel the tender process and reject all tender offers at any time before the formation of a contract. The employer shall not accept or incur any liability to a tenderer for such cancellation and rejection but will give written reasons for such action upon written request to do so.

F.1.5.2 The employer may not subsequent to the cancellation or abandonment of a tender process or the rejection of all responsive tender offers re-issue a tender covering substantially the same scope of work within a period of six months unless only one tender was received and such tender was returned unopened to the tenderer.

F.1.6 Procurement procedures

F.1.6.1 General

Unless otherwise stated in the tender data, a contract will, subject to F.3.13, be concluded with the tenderer who in terms of F.3.11 is the highest ranked or the tenderer scoring the highest number of tender evaluation points, as relevant, based on the tender submissions that are received at the closing time for tenders.

F.1.6.2 Competitive negotiation procedure

F.1.6.2.1 Where the tender data require that the competitive negotiation procedure is to be followed, tenderers shall submit tender offers in response to the proposed contract in the first round of submissions. Notwithstanding the requirements of F.3.4, the employer shall announce only the names of the tenderers who make a submission. The requirements of F.3.8 relating to the material deviations or qualifications which affect the competitive position of tenderers shall not apply.

F.1.6.2.2 All responsive tenderers, or not less than three responsive tenderers that are highest ranked in terms of the evaluation method and evaluation criteria stated in the tender data, shall be invited in each round to enter into competitive negotiations, based on the principle of equal treatment and keeping confidential the proposed solutions and associated information. Notwithstanding the provisions of F.2.17, the employer may request that tenders be clarified, specified and fine-tuned in order to improve a tenderer's competitive position provided that such clarification, specification, fine-tuning or additional information does not alter any fundamental aspects of the offers or impose substantial new requirements which restrict or distort competition or have a discriminatory effect.

F.1.6.2.3 At the conclusion of each round of negotiations, tenderers shall be invited by the employer to make a fresh tender offer, based on the same evaluation criteria, with or without adjusted weightings. Tenderers shall be advised when they are to submit their best and final offer.

F.1.6.2.4 The contract shall be awarded in accordance with the provisions of F.3.11 and F.3.13 after tenderers have been requested to submit their best and final offer.

F.1.6.3 Proposal procedure using the two stage-system

F.1.6.3.1 Option 1

Tenderers shall in the first stage submit technical proposals and, if required, cost parameters around which a contract may be negotiated. The employer shall evaluate each responsive submission in terms of the method of CIDB evaluation stated in the tender data, and in the second stage negotiate a contract with the tenderer scoring the highest number of evaluation points and award the contract in terms of these conditions of tender.

F.1.6.3.2 Option 2

F.1.6.3.2.1 Tenderers shall submit in the first stage only technical proposals. The employer shall invite all responsive tenderers to submit tender offers in the second stage, following the issuing of procurement documents.

F.1.6.3.2.2 The employer shall evaluate tenders received during the second stage in terms of the method of evaluation stated in the tender data and award the contract in terms of these conditions of tender.

F.2 Tenderer's obligations

F.2.1 Eligibility

F.2.1.1 Submit a tender offer only if the tenderer satisfies the criteria stated in the tender data and the tenderer, or any of his principals, is not under any restriction to do business with the employer.

F.2.1.2 Notify the employer of any proposed material change in the capabilities or formation of the tendering entity (or both) or any other criteria which formed part of the qualifying requirements used by the employer as the basis in a prior process to invite the tenderer to submit a tender offer and obtain the employer's written approval to do so prior to the closing time for tenders.

F.2.2 Cost of tendering

Accept that, unless otherwise stated in the tender data, the employer will not compensate the tenderer for any costs incurred in the preparation and submission of a tender offer, including the costs of any testing necessary to demonstrate that aspects of the offer comply with requirements.

F.2.3 Check documents

Check the tender documents on receipt for completeness and notify the employer of any discrepancy or omission.

F.2.4 Confidentiality and copyright of documents

Treat as confidential all matters arising in connection with the tender. Use and copy the documents issued by the employer only for the purpose of preparing and submitting a tender offer in response to the invitation.

F.2.5 Reference documents

Obtain, as necessary for submitting a tender offer, copies of the latest versions of standards, specifications, conditions of contract and other publications, which are not attached but which are incorporated into the tender documents by reference.

F.2.6 Acknowledge addenda

Acknowledge receipt of addenda to the tender documents, which the employer may issue, and if necessary, apply for an extension to the closing time stated in the tender data, in order to take the addenda into account.

F.2.7 Clarification meeting

Attend, where required, a clarification meeting at which tenderers may familiarize themselves with aspects of the proposed work, services or supply and raise questions. Details of the meeting(s) are stated in the tender data.

F.2.8 Seek clarification

Request clarification of the tender documents, if necessary, by notifying the employer at least seven working days before the closing time stated in the tender data.

F.2.9 Insurance

Be aware that the extent of insurance to be provided by the employer (if any) might not be for the full cover required in terms of the conditions of contract identified in the contract data. The tenderer is advised to seek qualified advice regarding insurance.

F.2.10 Pricing the tender offer

F.2.10.1 Include in the rates, prices, and the tendered total of the prices (if any) all duties, taxes (except Value Added Tax (VAT), and other levies payable by the successful tenderer, such duties, taxes and levies being those applicable 14 days before the closing time stated in the tender data.

F.2.10.2 Show VAT payable by the employer separately as an addition to the tendered total of the prices.

F.2.10.3 Provide rates and prices that are fixed for the duration of the contract and not subject to adjustment except as provided for in the conditions of contract identified in the contract data.

F.2.10.4 State the rates and prices in Rand unless instructed otherwise in the tender data. The conditions of contract identified in the contract data may provide for part payment in other currencies.

F.2.11 Alterations to documents

Do not make any alterations or additions to the tender documents, except to comply with instructions issued by the employer, or necessary to correct errors made by the tenderer. All signatories to the tender offer shall initial all such alterations. Erasures and the use of masking fluid are prohibited.

F.2.12 Alternative tender offers

F.2.12.1 Unless otherwise stated in the tender data, submit alternative tender offers only if a main tender offer, strictly in accordance with all the requirements of the tender documents, is also submitted as well as a schedule that compares the requirements of the tender documents with the alternative requirements that are proposed.

F.2.12.2 Accept that an alternative tender offer may be based only on the criteria stated in the tender data or criteria otherwise acceptable to the employer.

F.2.13 Submitting a tender offer

- F.2.13.1** Submit one tender offer only, either as a single tendering entity or as a member in a joint venture to provide the whole of the works, services or supply identified in the contract data and described in the scope of works, unless stated otherwise in the tender data.
- F.2.13.2** Return all returnable documents to the employer after completing them in their entirety, either electronically (if they were issued in electronic format) or by writing legibly in non-erasable ink.
- F.2.13.3** Submit the parts of the tender offer communicated on paper as an original plus the number of copies stated in the tender data, with an English translation of any documentation in a language other than English, and the parts communicated electronically in the same format as they were issued by the employer.
- F.2.13.4** Sign the original and all copies of the tender offer where required in terms of the tender data. The employer will hold all authorized signatories liable on behalf of the tenderer. Signatories for tenderers proposing to contract as joint ventures shall state which of the signatories is the lead partner whom the employer shall hold liable for the purpose of the tender offer.
- F.2.13.5** Seal the original and each copy of the tender offer as separate packages marking the packages as "ORIGINAL" and "COPY". Each package shall state on the outside the employer's address and identification details stated in the tender data, as well as the tenderer's name and contact address.
- F.2.13.6** Where a two-envelope system is required in terms of the tender data, place and seal the returnable documents listed in the tender data in an envelope marked "financial proposal" and place the remaining returnable documents in an envelope marked "technical proposal". Each envelope shall state on the outside the employer's address and identification details stated in the tender data, as well as the tenderer's name and contact address.
- F.2.13.7** Seal the original tender offer and copy packages together in an outer package that states on the outside only the employer's address and identification details as stated in the tender data.
- F.2.13.8** Accept that the employer will not assume any responsibility for the misplacement or premature opening of the tender offer if the outer package is not sealed and marked as stated.
- F.2.13.9** Accept that tender offers submitted by facsimile or e-mail will be rejected by the employer, unless stated otherwise in the tender data.

F.2.14 Information and data to be completed in all respects

Accept that tender offers, which do not provide all the data or information requested completely and, in the form, required, may be regarded by the employer as non-responsive.

F.2.15 Closing time

F.2.15.1 Ensure that the employer receives the tender offer at the address specified in the tender data not later than the closing time stated in the tender data. Accept that proof of posting shall not be accepted as proof of delivery.

F.2.15.2 Accept that, if the employer extends the closing time stated in the tender data for any reason, the requirements of these conditions of tender apply equally to the extended deadline.

F.2.16 Tender offer validity

F.2.16.1 Hold the tender offer(s) valid for acceptance by the employer at any time during the validity period stated in the tender data after the closing time stated in the tender data.

F.2.16.2 If requested by the employer, consider extending the validity period stated in the tender data for an agreed additional period with or without any conditions attached to such extension.

F.2.16.3 Accept that a tender submission that has been submitted to the employer may only be withdrawn or substituted by giving the employer's agent written notice before the closing time for tenders that a tender is to be withdrawn or substituted.

F.2.16.4 Where a tender submission is to be substituted, submit a substitute tender in accordance with the requirements of F.2.13 with the packages clearly marked as "SUBSTITUTE".

F.2.17 Clarification of tender offer after submission

Provide clarification of a tender offer in response to a request to do so from the employer during the evaluation of tender offers. This may include providing a breakdown of rates or prices and correction of arithmetical errors by the adjustment of certain rates or item prices (or both). No change in the competitive position of tenderers or substance of the tender offer is sought, offered, or permitted.

Note: Sub-clause F.2.17 does not preclude the negotiation of the final terms of the contract with a preferred tenderer following a competitive selection process, should the Employer elect to do so.

F.2.18 Provide other material

F.2.18.1 Provide, on request by the employer, any other material that has a bearing on the tender offer, the tenderer's commercial position (including notarized joint venture agreements), preferencing arrangements, or samples of materials, considered necessary by the employer for the purpose of a full and fair risk assessment. Should the tenderer not provide the material, or a satisfactory reason as to why it cannot be provided, by the time for submission stated in the employer's request, the employer may regard the tender offer as non-responsive.

F.2.18.2 Dispose of samples of materials provided for evaluation by the employer, where required.

F.2.19 Inspections, tests and analysis

Provide access during working hours to premises for inspections, tests and analysis as provided for in the tender data.

F.2.20 Submit securities, bonds, policies, etc.

If requested, submit for the employer's acceptance before formation of the contract, all securities, bonds, guarantees, policies and certificates of insurance required in terms of the conditions of contract identified in the contract data.

F.2.21 Check final draft

Check the final draft of the contract provided by the employer within the time available for the employer to issue the contract.

F.2.22 Return of other tender documents

If so, instructed by the employer, return all retained tender documents within 28 days after the expiry of the validity period stated in the tender data.

F.2.23 Certificates

Include in the tender submission or provide the employer with any certificates as stated in the tender data.

F.3 The employer's undertakings

F.3.1 Respond to requests from the tenderer

F.3.1.1 Unless otherwise stated in the tender Data, respond to a request for clarification received up to five working days before the tender closing time stated in the Tender Data and notify all tenderers who drew procurement documents.

F.3.1.2 Consider any request to make a material change in the capabilities or formation of the tendering entity (or both) or any other criteria which formed part of the qualifying requirements used to prequalify a tenderer to submit a tender offer in terms of a previous procurement process and deny any such request if as a consequence:

- (a) an individual firm, or a joint venture as a whole, or any individual member of the joint venture fails to meet any of the collective or individual qualifying requirements;
- (b) the new partners to a joint venture were not prequalified in the first instance, either as individual firms or as another joint venture; or
- (c) in the opinion of the Employer, acceptance of the material change would compromise the outcome of the prequalification process.

F.3.2 Issue Addenda

If necessary, issue addenda that may amend or amplify the tender documents to each tenderer during the period from the date that tender documents are available until three days before the tender closing time stated in the Tender Data. If, as a result a tenderer applies for an extension to the closing time stated in the Tender

Data, the Employer may grant such extension and, shall then notify all tenderers who drew documents.

F.3.3 Return late tender offers

Return tender offers received after the closing time stated in the Tender Data, unopened, (unless it is necessary to open a tender submission to obtain a forwarding address), to the tenderer concerned.

F.3.4 Opening of tender submissions

F.3.4.1 Unless the two-envelope system is to be followed, open valid tender submissions in the presence of tenderers' agents who choose to attend at the time and place stated in the tender data. Tender submissions for which acceptable reasons for withdrawal have been submitted will not be opened.

F.3.4.2 Announce at the meeting held immediately after the opening of tender submissions, at a venue indicated in the tender data, the name of each tenderer whose tender offer is opened and, where applicable, the total of his prices, preferences claimed and time for completion for the main tender offer only.

F.3.4.3 Make available the record outlined in F.3.4.2 to all interested persons upon request.

F.3.5 Two-envelope system

F.3.5.1 Where stated in the tender data that a two-envelope system is to be followed, open only the technical proposal of valid tenders in the presence of tenderers' agents who choose to attend at the time and place stated in the tender data and announce the name of each tenderer whose technical proposal is opened.

F.3.5.2 Evaluate the quality of the technical proposals offered by tenderers, then advise tenderers who remain in contention for the award of the contract of the time and place when the financial proposals will be opened. Open only the financial proposals of tenderers, who score in the quality evaluation more than the minimum number of points for quality stated in the tender data, and announce the score obtained for the technical proposals and the total price and any preferences claimed. Return unopened financial proposals to tenderers whose technical proposals failed to achieve the minimum number of points for quality.

F.3.6 Non-disclosure

Not disclose to tenderers, or to any other person not officially concerned with such processes, information relating to the evaluation and comparison of tender offers, the final evaluation price and recommendations for the award of a contract, until after the award of the contract to the successful tenderer.

F.3.7 Grounds for rejection and disqualification

Determine whether there has been any effort by a tenderer to influence the processing of tender offers and instantly disqualify a tenderer (and his tender offer) if it is established that he engaged in corrupt or fraudulent practices.

F.3.8 Test for responsiveness

F.3.8.1 Determine, after opening and before detailed evaluation, whether each tender offer properly received:

- (a) complies with the requirements of these Conditions of Tender,
- (b) has been properly and fully completed and signed, and
- (c) is responsive to the other requirements of the tender documents.

F.3.8.2 A responsive tender is one that conforms to all the terms, conditions, and specifications of the tender documents without material deviation or qualification. A material deviation or qualification is one which, in the Employer's opinion, would:

- (a) detrimentally affect the scope, quality, or performance of the works, services or supply identified in the Scope of Work,
- (b) significantly change the Employer's or the tenderer's risks and responsibilities under the contract, or
- (c) affect the competitive position of other tenderers presenting responsive tenders, if it were to be rectified.

Reject a non-responsive tender offer, and not allow it to be subsequently made responsive by correction or withdrawal of the non-conforming deviation or reservation.

F.3.9 Arithmetic errors, omissions and discrepancies

F.3.9.1 Check the highest ranked tender or tenderer with the highest number of tender evaluation points after the evaluation of tender offers in accordance with F.3.11 for:

- (a) the gross misplacement of the decimal point in any unit rate;
- (b) omissions made in completing the pricing schedule or bills of quantities; or
- (c) arithmetic errors in:
 - (i) line item totals resulting from the product of a unit rate and quantity in bills of quantities or schedules of prices;
 - (ii) the summation of the prices.

F.3.9.2 The employer must correct the arithmetical errors in the following manner:

- (a) where there is a discrepancy between the amounts in words and amounts in figures, the amount in words shall govern.
- (b) if bills of quantities or pricing schedules apply and there is an error in the line item total resulting from the product of the unit rate and the quantity, the line item total shall govern and the rate shall be corrected. Where there is an obviously gross misplacement of the decimal point in the unit rate, the line item total as quoted shall govern, and the unit rate shall be corrected.
- (c) where there is an error in the total of the prices either as a result of other corrections required by this checking process or in the tenderer's addition of prices, the total of the prices shall govern and the tenderer will be asked to revise selected item prices (and their rates if bills of quantities apply) to achieve the tendered total of the prices.

Consider the rejection of a tender offer if the tenderer does not correct or accept the correction of the arithmetical error in the manner described above.

F.3.10 Clarification of a tender offer

Obtain clarification from a tender on any matter that could give rise to ambiguity in a contract arising from the tender offer.

F.3.11 Evaluation of tender offers

F.3.11.1 General

Appoint an evaluation panel of not less than three persons. Reduce each responsive tender offer to a comparative offer and evaluate them using the tender evaluation methods and associated evaluation criteria and weightings that are specified in the tender data.

F.3.11.2 Method 1: Financial offer

In the case of a financial offer:

- (a) Rank tender offers from the most favorable to the least favorable comparative offer.
- (b) Recommend the highest ranked tenderer for the award of the contract, unless there are compelling and justifiable reasons not to do so.
- (c) Re-rank all tenderers should there be compelling and justifiable reasons not to recommend the highest ranked tenderer and recommend the highest ranked tenderer, unless there are compelling and justifiable reasons not to do so and the process set out in this sub clause is repeated.

F.3.11.3 Methods 2: Financial offer and preference

In the case of a financial offer and preferences:

- (a) Score each tender in respect of the financial offer made and preferences claimed, if any, in accordance with the provisions of F.3.11.7 and F.3.11.8.
- (b) Calculate the total number of tender evaluation points (*TEV*) in accordance with the following formula:

$$TEV = NFO + NP$$

where: *NFO* is the number of tender evaluation points awarded for the financial offer made in accordance with F.3.11.7;

NP is the number of tender evaluation points awarded for preferences claimed in accordance with F.3.11.8.

- (c) Rank tender offers from the highest number of tender evaluation points to the lowest.
- (d) Recommend the tenderer with the highest number of tender evaluation points for the award of the contract, unless there are compelling and justifiable reasons not to do so.
- (e) Rescore and re-rank all tenderers should there be compelling and justifiable reasons not to recommend the tenderer with the highest number of tender

evaluation points, and recommend the tenderer with the highest number of tender evaluation points, unless there are compelling and justifiable reasons not to do so and the process set out in this sub clause is repeated.

F.3.11.4 Method 3: Financial offer and quality

In the case of a financial offer and quality:

- (a) Score each tender in respect of the financial offer made and the quality offered in accordance with the provisions of F.3.11.7 and F.3.11.9, rejecting all tender offers that fail to score the minimum number of points for quality stated in the tender data, if any.
- (b) Calculate the total number of tender evaluation points (*TEV*) in accordance with the following formula:

$$TEV = NFO + NQ$$

where: *NFO* is the number of tender evaluation points awarded for the financial offer made in accordance with F.3.11.7;

NQ is the number of tender evaluation points awarded for quality offered in accordance with F.3.11.9.

- (c) Rank tender offers from the highest number of tender evaluation points to the lowest.
- (d) Recommend tenderer with the highest number of tender evaluation points for the award of the contract, unless there are compelling and justifiable reasons not to do so.
- (e) Rescore and re-rank all tenderers should there be compelling and justifiable reasons not to recommend the tenderer with the highest number of tender evaluation points and recommend the tenderer with the highest number of tender evaluation points, unless there are compelling and justifiable reasons not to do so and the process set out in this sub clause is repeated.

F.3.11.6 Decimal places

Score financial offers, preferences and quality, as relevant, to two decimal places.

F.3.11.7 Scoring Financial Offers

Score the financial offers of remaining responsive tender offers using the following formula:

$$NFO = W1 \times A$$

where: *NFO* is the number of tender evaluation points awarded for the financial offer.

W1 is the maximum possible number of tender evaluation points awarded for the financial offer as stated in the Tender Data.

A is a number calculated using the formula and option described in Table F.1 as stated in the Tender Data.

Table F.1: Formulae for calculating the value of A

Formula	Comparison aimed at achieving	Option 1 ³	Option 2 ³
1	Highest price or discount	$A = \left(1 + \frac{(P \cdot Pm)}{Pm}\right)$	$A = P \div Pm$
2	Lowest price or percentage commission/fee	$A = \left(1 \cdot \frac{(P \cdot Pm)}{Pm}\right)$	$A = Pm \div P$
³ Pm is the comparative offer of the most favourable comparative offer.			
P is the comparative offer of the tender offer under consideration.			

F.3.11.8 Scoring preferences

Confirm that tenderers are eligible for the preferences claimed in accordance with the provisions of the tender data and reject all claims for preferences where tenderers are not eligible for such preferences. Calculate the total number of tender evaluation points for preferences claimed in accordance with the provisions of the tender data.

F.3.11.9 Scoring quality

Score each of the criteria and sub criteria for quality in accordance with the provisions of the Tender Data. Calculate the total number of tender evaluation points for quality using the following formula:

$$NQ = W2 \times SO / MS$$

where: SO is the score for quality allocated to the submission under consideration;

MS is the maximum possible score for quality in respect of a submission; and

$W2$ is the maximum possible number of tender evaluation points awarded for the quality as stated in the tender data

F.3.12 Insurance provided by the employer

If requested by the proposed successful tenderer, submit for the tenderer's information the policies and / or certificates of insurance which the conditions of contract identified in the contract data, require the employer to provide.

F.3.13 Acceptance of tender offer

Accept the tender offer, if in the opinion of the employer, it does not present any unacceptable commercial risk and only if the tenderer:

- (a) is not under restrictions, or has principals who are under restrictions, preventing participating in the employer's procurement,
- (b) can, as necessary and in relation to the proposed contract, demonstrate that he or she possesses the professional and technical qualifications, professional and technical competence, financial resources, equipment and other physical facilities, managerial capability, reliability, experience and reputation, expertise and the personnel, to perform the contract,
- (c) has the legal capacity to enter into the contract,
- (d) is not insolvent, in receivership, bankrupt or being wound up, has his affairs administered by a court or a judicial officer, has suspended his business activities, or is subject to legal proceedings in respect of any of the foregoing,
- (e) complies with the legal requirements, if any, stated in the tender data, and
- (f) is able, in the opinion of the employer, to perform the contract free of conflicts of interest.

F.3.14 Prepare contract documents

F.3.14.1 If necessary, revise documents that shall form part of the contract and that were issued by the employer as part of the tender documents to take account of:

- (a) addenda issued during the tender period,
- (b) inclusion of some of the returnable documents, and
- (c) other revisions agreed between the employer and the successful tenderer.

F.3.14.2 Complete the schedule of deviations attached to the form of offer and acceptance, if any.

F.3.15 Complete adjudicator's contract

Unless alternative arrangements have been agreed or otherwise provided for in the contract, arrange for both parties to complete formalities for appointing the selected adjudicator at the same time as the main contract is signed.

F.3.16 Notice to unsuccessful tenderers

F.3.16.1 Notify the successful tenderer of the employer's acceptance of his tender offer by completing and returning one copy of the form of offer and acceptance before the expiry of the validity period stated in the tender data or agreed additional period.

F.3.16.2 After the successful tenderer has been notified of the employer's acceptance of the tender, notify other tenderers that their tender offers have not been accepted.

F.3.17 Provide copies of the contracts

Provide to the successful tenderer the number of copies stated in the Tender Data of the signed copy of the contract as soon as possible after completion and signing of the form of offer and acceptance.

F.3.18 Provide written reasons for actions taken

Provide upon request written reasons to tenderers for any action that is taken in applying these conditions of tender, but withhold information which is not in the public interest to be divulged, which is considered to prejudice the legitimate commercial interests of tenderers or might prejudice fair competition between tenderers.

- END OF SECTION -

PART T2

RETURNABLE DOCUMENTS

List of Returnable Documents

T2.1 LIST OF RETURNABLE DOCUMENTS

Bidders are required to submit the following with their bids:

No.	Description	Submitted YES / NO
T2.1.1	Proof of Company Registration	
T2.1.3	In the case of a Joint Venture/Consortium submitting a tender, submit a JV agreement as well as a resolution of the Joint Venture together with a resolution by its member authorizing a member of the Joint Venture to sign the documents on behalf of the Joint Venture.	
T2.1.4	Proof of Registration with National Treasury Central Supplier Database (CSD)	
T2.1.5	Proof of Registration with SARS (Valid PIN from SARS confirming compliance status) / Tax Clearance Certificate	
T2.1.6	Certified and valid copy of BBBEE Certificate or a Sworn affidavit.	

Functionality Criteria	SUB CRITERIA	Max No. of points
Experience in the industry (based on schedule of work experience)	Tenderer's experience in similar projects in last 10 years. i. One (1) project completed (7) ii. Two (2) projects completed (10) iii. Three (3) projects completed (12) iv. Four (4) projects completed (16) v. Five (5) projects and above (20) Signed completion certificates or a positive written reference from the client for every project or full completed	20
Qualifications and Key Personnel	Site Agent/Contracts Manager with Engineering/Project Management/ or General Building/ Construction degree or Diploma with relevant experience in Project Management i. 1 – 2 years relevant experience (3) ii. Greater than 2 up to 5 years (7) iii. Greater than 5 Years relevant experience (10) CV or Organogram with certified copies of qualifications must be submitted for points to be awarded	10
Locality	1. Geographic location of tenderer Location of Business (Please provide proof of physical address) <ul style="list-style-type: none"> ▪ UMkhanyakude District Municipality 30 ▪ King Cetshwayo and Zululand District Municipality 15 ▪ Within KwaZulu-Natal. 5 (Utility bill, lease agreement, letter from a councillor or traditional authority IN THE NAME OF THE BUSINESS/ COMPANY)	30
	Total Points	60
F.3.17	The successful tenderer shall receive one copy of the signed contract	

The Tenderer needs to score a minimum of 70% to be considered responsive

STAGE ONE: TEST FOR ADMINISTRATIVE RESPONSIVENESS

The test for administrative responsiveness will include the following:

STAGE ONE: Test for Administrative Responsiveness	RFP Reference
<ul style="list-style-type: none">Whether the Bid has been lodged on time	
<ul style="list-style-type: none">Whether all Returnable Documents and/or schedules (where applicable) were completed and returned by the closing date and time	
<ul style="list-style-type: none">Verify the validity of all returnable documents	

The test for administrative responsiveness [Stage One] must be passed for a Respondent's Proposal to progress to Stage Two for further pre-qualification

STAGE TWO: TEST FOR SUBSTANTIVE RESPONSIVENESS TO RFP

The test for substantive responsiveness to this RFP will include the following:

Pre-Qualification Criteria	RFP Reference
<ul style="list-style-type: none">Whether any pre-qualification criteria set by Mhlathuze Water, have been metCIDB 5 CE OR HIGHER	
<ul style="list-style-type: none">Whether the Bid materially complies with the scope and/or specification given	

The test for administrative responsiveness [Stage Two] must be passed for a Respondent's Proposal to progress to Stage Three for further pre-qualification

T2.2-1: Authority to submit a Tender

Essential Returnable

Indicate the status of the tenderer by ticking the appropriate box hereunder. The tenderer must complete the certificate set out below for his category of organisation or alternatively attach a certified copy of a company / organisation document which provides the same information for the relevant category as requested here.

A – COMPANY	B – PARTNERSHIP	C - JOINT VENTURE	D - SOLE PROPRIETOR

A. Certificate for Company

I, _____ chairperson of the board of directors of _____ hereby confirm that by resolution of the board taken on _____ (date), Mr/Ms _____, acting in the capacity of _____, was authorised to sign all documents in connection with this tender offer and any contract resulting from it on behalf of the company.

Signed

Date

Name

Position

Chairman of the Board of Directors

B. Certificate for Partnership

We, the undersigned, being the **key partners** in the business trading as _____ hereby authorise Mr/Ms, _____ acting in the capacity of _____, to sign all documents in connection with the tender offer for Contract _____ and any contract resulting from it on our behalf.

Name	Address	Signature	Date

NOTE: This certificate is to be completed and signed by the full number of Partners necessary to commit the Partnership. Attach additional pages if more space is required.

C. Certificate for Joint Venture

We, the undersigned, are submitting this tender offer in Joint Venture and hereby authorise Mr/Ms _____, an authorised signatory of the company _____ acting in the capacity of lead partner, to sign all documents in connection with the tender offer for Contract: _____ and any contract resulting from it on our behalf.

This authorisation is evidenced by the attached power of attorney signed by legally authorised signatories of all the partners to the Joint Venture.

Furthermore we attach to this Schedule a copy of the joint venture agreement which incorporates a statement that all partners are liable jointly and severally for the execution of the contract and that the lead partner is authorised to incur liabilities, receive instructions and payments and be responsible for the entire execution of the contract for and on behalf of any and all the partners.

Name of firm	Address	Authorising signature, name (in caps) and capacity

D. Certificate for Sole Proprietor

I, _____ hereby confirm that I am the sole owner of the business trading as _____

Signed	_____	Date	_____
Name	_____	Position	Sole Proprietor

T2.2-2: Certificate of Attendance at Tender Clarification Meeting

Compulsory Returnable

This is to certify that

(Tenderer)

of

(address)

was represented by the person(s) named below at the **compulsory** tender clarification meeting

Held at:	Mshophi 2 Borehole: 27°38'51"S, 32°08'50"E – Mshophi Area.	
On (date)	23 FEBRUARY 2023	Starting time: 12h00

As the tenderer we undertake that by said persons attending the clarification meeting we have made it our business to familiarise ourselves with all aspects of the works / service / supply specified in the tender documents in order for us to take account of everything necessary to provide a responsive tender offer and to compile our rates and prices included in the tender offer.

We further understand that in addition to any queries raised on behalf of us at the meeting we may still approach the *Employer / Purchaser's* Representative to request clarification of the tender documents until no later than five working days before the tender closing time stated in the Tender Data.

Particulars of person(s) attending the meeting: Mhlathuze Water Representative

Name

Signature

Capacity

Name

Signature

Capacity

T2.2-3: B-BBEE Preference Points Claim Form

Essential Returnable

PREFERENCE POINTS CLAIM FORM IN TERMS OF THE PREFERENTIAL PROCUREMENT REGULATIONS 2017

This preference form must form part of all bids invited. It contains general information and serves as a claim form for preference points for Broad-Based Black Economic Empowerment (B-BBEE) Status Level of Contribution

NB: BEFORE COMPLETING THIS FORM, BIDDERS MUST STUDY THE GENERAL CONDITIONS, DEFINITIONS AND DIRECTIVES APPLICABLE IN RESPECT OF B-BBEE, AS PRESCRIBED IN THE PREFERENTIAL PROCUREMENT REGULATIONS, 2017.

1. GENERAL CONDITIONS

1.1 The following preference point systems are applicable to all bids:

- the 80/20 system for requirements with a Rand value of up to R50 000 000 (all applicable taxes included)

a) The value of this bid is estimated to not exceed R50 000 000 (all applicable taxes included) and therefore the preference point system shall be applicable; or

b) Either the 80/20 or 90/10 preference point system will be applicable to this tender

Points for this bid shall be awarded for:

(a) Price; and

(b) B-BBEE Status Level of Contributor.

1.2 The maximum points for this bid are allocated as follows:

	POINTS
PRICE	80
B-BBEE STATUS LEVEL OF CONTRIBUTOR	20
Total points for Price and B-BBEE must not exceed	100

1.3 Failure on the part of a bidder to submit proof of B-BBEE Status level of contributor together with the bid, will be interpreted to mean that preference points for B-BBEE status level of contribution are not claimed.

1.4 The purchaser reserves the right to require of a bidder, either before a bid is adjudicated or at any time subsequently, to substantiate any claim in regard to preferences, in any manner required by the purchaser.

2. DEFINITIONS

- (a) “B-BBEE” means broad-based black economic empowerment as defined in section 1 of the Broad-Based Black Economic Empowerment Act;

- (b) **“B-BBEE status level of contributor”** means the B-BBEE status of an entity in terms of a code of good practice on black economic empowerment, issued in terms of section 9(1) of the Broad-Based Black Economic Empowerment Act;
- (c) **“bid”** means a written offer in a prescribed or stipulated form in response to an invitation by an organ of state for the provision of goods or services, through price quotations, advertised competitive bidding processes or proposals;
- (d) **“Broad-Based Black Economic Empowerment Act”** means the Broad-Based Black Economic Empowerment Act, 2003 (Act No. 53 of 2003);
- (e) **“EME”** means an Exempted Micro Enterprise in terms of a code of good practice on black economic empowerment issued in terms of section 9 (1) of the Broad-Based Black Economic Empowerment Act;
- (f) **“functionality”** means the ability of a tenderer to provide goods or services in accordance with specifications as set out in the tender documents.
- (g) **“prices”** includes all applicable taxes less all unconditional discounts;
- (h) **“proof of B-BBEE status level of contributor”** means:
 - 1) B-BBEE Status level certificate issued by an authorized body or person;
 - 2) A sworn affidavit as prescribed by the B-BBEE Codes of Good Practice;
 - 3) Any other requirement prescribed in terms of the B-BBEE Act;
- (i) **“QSE”** means a qualifying small business enterprise in terms of a code of good practice on black economic empowerment issued in terms of section 9 (1) of the Broad-Based Black Economic Empowerment Act;
- (j) **“rand value”** means the total estimated value of a contract in Rand, calculated at the time of bid invitation, and includes all applicable taxes;

3. POINTS AWARDED FOR PRICE

3.1 THE 80/20 OR 90/10 PREFERENCE POINT SYSTEMS

A maximum of 80 or 90 points is allocated for price on the following basis:

80/20	or	90/10
$P_s = 80 \left(1 - \frac{P_t - P_{\min}}{P_{\min}} \right)$	or	$P_s = 90 \left(1 - \frac{P_t - P_{\min}}{P_{\min}} \right)$

Where

P_s = Points scored for price of bid under consideration

P_t = Price of bid under consideration

P_{\min} = Price of lowest acceptable bid

4. POINTS AWARDED FOR B-BBEE STATUS LEVEL OF CONTRIBUTOR

- 4.1 In terms of Regulation 6 (2) and 7 (2) of the Preferential Procurement Regulations, preference points must be awarded to a bidder for attaining the B-BBEE status level of contribution in accordance with the table below:

B-BBEE Status Level of Contributor	Number of points (80/20 system)
1	20
2	18
3	14
4	12
5	8
6	6
7	4
8	2
Non-compliant contributor	0

5. BID DECLARATION

5.1 Bidders who claim points in respect of B-BBEE Status Level of Contribution must complete the following:

6. B-BBEE STATUS LEVEL OF CONTRIBUTOR CLAIMED IN TERMS OF PARAGRAPHS 1.4 AND 4.1

6.1 B-BBEE Status Level of Contributor: . =(maximum of 10 or 20 points)

(Points claimed in respect of paragraph 7.1 must be in accordance with the table reflected in paragraph 4.1 and must be substantiated by relevant proof of B-BBEE status level of contributor.

7. SUB-CONTRACTING

7.1 Will any portion of the contract be sub-contracted?

(***Tick applicable box***)

YES		NO	
-----	--	----	--

7.1.1 If yes, indicate:

- i) What percentage of the contract will be subcontracted.....%
- ii) The name of the sub-contractor.....
- iii) The B-BBEE status level of the sub-contractor.....
- iv) Whether the sub-contractor is an EME or QSE

(***Tick applicable box***)

YES		NO	
-----	--	----	--

- v) Specify, by ticking the appropriate box, if subcontracting with an enterprise in terms of Preferential Procurement Regulations,2017:

Designated Group: An EME or QSE which is at last 51% owned by:	EME √	QSE √
Black people		
Black people who are youth		
Black people who are women		
Black people with disabilities		
Black people living in rural or underdeveloped areas or townships		
Cooperative owned by black people		
Black people who are military veterans		
OR		
Any EME		
Any QSE		

8. DECLARATION WITH REGARD TO COMPANY/FIRM

8.1 Name of company/firm:.....

8.2 VAT registration number:.....

8.3 Company registration number:.....

8.4 TYPE OF COMPANY/ FIRM

- ☐ Partnership/Joint Venture / Consortium
- ☐ One person business/sole propriety
- ☐ Close corporation
- ☐ Company
- ☐ (Pty) Limited

[TICK APPLICABLE BOX]

8.5 DESCRIBE PRINCIPAL BUSINESS ACTIVITIES

.....
.....
.....

8.6 COMPANY CLASSIFICATION

- ☐ Manufacturer
- ☐ Supplier
- ☐ Professional service provider
- ☐ Other service providers, e.g. transporter, etc.

[TICK APPLICABLE BOX]

8.7 Total number of years the company/firm has been in business:.....

8.8 I/we, the undersigned, who is / are duly authorised to do so on behalf of the company/firm, certify that the points claimed, based on the B-BBE status level of contributor indicated in paragraphs 1.4 and 6.1 of the foregoing certificate, qualifies the company/ firm for the preference(s) shown and I / we acknowledge that:

- i) The information furnished is true and correct;
- ii) The preference points claimed are in accordance with the General Conditions as indicated in paragraph 1 of this form;
- iii) In the event of a contract being awarded as a result of points claimed as shown in paragraphs 1.4 and 6.1, the contractor may be required to furnish documentary proof to the satisfaction of the purchaser that the claims are correct;
- iv) If the B-BBEE status level of contributor has been claimed or obtained on a fraudulent basis or any of the conditions of contract have not been fulfilled, the purchaser may, in addition to any other remedy it may have –
 - (a) disqualify the person from the bidding process;
 - (b) recover costs, losses or damages it has incurred or suffered as a result of that person's conduct;
 - (c) cancel the contract and claim any damages which it has suffered as a result of having to make less favourable arrangements due to such cancellation;
 - (d) recommend that the bidder or contractor, its shareholders and directors, or only the shareholders and directors who acted on a fraudulent basis, be restricted by the National Treasury from obtaining business from any organ of state for a period not exceeding 10 years, after the *audi alteram partem* (hear the other side) rule has been applied; and
 - (e) forward the matter for criminal prosecution.

WITNESSES

1.

2.

.....
SIGNATURE(S) OF BIDDERS(S)

DATE:

ADDRESS

.....

T2.2-4: Certificate of Acquaintance with Tender Documents

Essential Returnable

NAME OF ENTITY:

1. I/we

do hereby certify that I/we acquainted myself/ourselves with all the documentation comprising this Tender and all conditions contained therein, as laid down by Mhlathuze Water for the carrying out of the proposed supply/service/works for which I/we submitted my/our Proposal.

2. I/we furthermore agree that Mhlathuze Water shall recognise no claim from me/us for relief based on an allegation that I/we overlooked any RFP/contract condition or failed to take it into account for the purpose of calculating my/our offered prices or otherwise.
3. I/we understand that the accompanying Bid will be disqualified if this Certificate is found not to be true and complete in every respect.
4. For the purposes of this Certificate and the accompanying Bid, I/we understand that the word "competitor" shall include any individual or organisation, other than the Bidder, whether or not affiliated with the Bidder, who:
 - a) has been requested to submit a Bid in response to this Bid invitation;
 - b) could potentially submit a Bid in response to this Bid invitation, based on their qualifications, abilities or experience; and
 - c) provides the same Services as the Bidder and/or is in the same line of business as the Bidder
5. The Bidder has arrived at the accompanying Bid independently from, and without consultation, communication, agreement or arrangement with any competitor. However communication between partners in a joint venture or consortium will not be construed as collusive bidding.
6. In particular, without limiting the generality of paragraph 5 above, there has been no consultation, communication, agreement or arrangement with any competitor regarding:
 - a) prices;
 - b) geographical area where Services will be rendered [market allocation];
 - c) methods, factors or formulas used to calculate prices;
 - d) the intention or decision to submit or not to submit, a Bid;
 - e) the submission of a Bid which does not meet the specifications and conditions of the RFP; or
 - f) bidding with the intention of not winning the Bid.

7. In addition, there have been no consultations, communications, agreements or arrangements with any competitor regarding the quality, quantity, specifications and conditions or delivery particulars of the Services to which this RFP relates.
8. The terms of the accompanying Bid have not been, and will not be, disclosed by the Bidder, directly or indirectly, to any competitor, prior to the date and time of the official Bid opening or of the awarding of the contract.
9. I/We am/are aware that, in addition and without prejudice to any other remedy provided to combat any restrictive practices related to bids and contracts, Bids that are suspicious will be reported to the Competition Commission for investigation and possible imposition of administrative penalties in terms of section 59 of the Competition Act No 89 of 1998 and/or may be reported to the National Prosecuting Authority [NPA] for criminal investigation and/or may be restricted from conducting business with the public sector for a period not exceeding 10 [ten] years in terms of the Prevention and Combating of Corrupt Activities Act No 12 of 2004 or any other applicable legislation.

Signed

Date

Name

Position

Tenderer

T2.2-5: Record of Addenda to Tender Documents

Essential Returnable

We confirm that the following communications received from the *Employer* before the submission of this tender offer, amending the tender documents, have been taken into account in this tender offer:

	Date	Title or Details
1		
2		
3		
4		
5		
6		
7		

Attach additional pages if more space is required.

Signed

Date

Name

Position

Tenderer

T2.2-6: Mutual Non-Disclosure Agreement

Essential Returnable

Note to tenderers: This Non-Disclosure Agreement is to be completed and signed by an authorised signatory:

THIS AGREEMENT is made effective as of _____ day of _____ 20____ by and between:

Mhlathuze Water a company incorporated and existing under the laws of South Africa, having its principal place of business at Cnr South Central Arterial & Battery Bank, Alton Richards Bay 3900

and _____

(Registration No. _____), a private company incorporated and existing under the laws of South Africa having its principal place of business at _____

1. Purpose

The parties to this Agreement have a business relationship under which each party may disclose its Confidential Information to the other for the purpose of planning, developing and/or constructing services associated with **APPOINTMENT OF REFURBISHMENT AND AUGMENTATION OF WATER SUPPLY SCHEMES IN WARDS 5 & 7 (OLD DEMARCATION) WITHIN JOZINI LOCAL MUNICIPALITY**

(“the Purpose”). Each party (“the receiving party”) shall treat as confidential all information and know-how which it may receive from the other party (“the disclosing party”) in terms of this Agreement (hereinafter referred to as “confidential information”), and shall not divulge to any other party in any circumstances any such confidential information, and, in particular, any such confidential information as is covered by the Infrastructure legislation, whether during the currency of this Agreement or at any time thereafter, without the prior written consent of the disclosing party.

2. Definition

“**Confidential Information**” means any information, technical data, or know-how, including, but not limited to that which relates to research, product plans, products, services, customers, markets, software, developments, inventions, processes, designs, drawings, engineering, hardware configuration information, marketing or finances.

3. Exclusions

Confidential Information does not include information, technical data or know-how which:

- a. is in the possession of the receiving party at the time of disclosure as shown by the receiving party’s files and records immediately prior to the time of disclosure;
- b. prior or after the time of disclosure becomes part of the public knowledge or literature, not as a result of any inaction or action of the receiving party;
- c. is developed by the receiving party through its independent resources without reference to the disclosing party’s Confidential Information;
- d. is disclosed to the receiving party by a third party without restriction and, to the knowledge of the receiving party, without violation of any obligation of confidentiality; or

- e. is approved for release by the disclosing party in writing.

4. Non-Disclosure of Confidential Information

- a. The parties to this Agreement agree not to use the Confidential Information disclosed to it by the other party for its own use or for any purpose except to carry out the Purpose as contained in this Agreement. Neither party will disclose any Confidential Information of the other party to third parties except those directors, officers, employees, consultants and agents who are required to have the information in order to carry out the discussions of the contemplated Purpose. Each party will notify those directors, officers, employees, consultants and agents to whom Confidential Information of the other party is disclosed or who have access to Confidential Information of the other party that they are bound by the obligations of this Non-Disclosure Agreement.
- b. Each party agrees that it will take all reasonable measures to protect the secrecy of and avoid disclosure or use of Confidential Information of the other party in order to prevent it from falling into the public domain or the possession of persons other than those persons authorised hereunder to have any such information, which measures shall include the highest degree of care that either party utilises to protect its own Confidential Information of a similar nature. Each party agrees to notify the other party in writing of any misuse or misappropriation of such Confidential Information of the other party which may come to its attention.

5. Promotion of Access to Information Act, No.2 of 2000

- a. All information relating to the disclosing party and which the disclosing party has indicated to the receiving party in writing to be confidential information, shall be deemed to be confidential information.
- b. No provision of this Agreement shall be construed in such a way that the disclosing party is deemed to have granted its consent to the receiving party to disclose the whole or any part of the confidential information in the event that the receiving party receives a request for the whole or any part of the confidential information in terms of the provisions of the Promotion of Access to Information Act, No.2 of 2000, as may be amended from time to time ("the Act").
- c. Subject to the provisions below, the disclosure of confidential information by the receiving party otherwise than in accordance with the provisions of this Agreement will entitle the disclosing party to institute action for breach of confidence against the receiving party, as envisaged by Section 65 of Act No.2 of 2000.
- d. The receiving party acknowledges that the above provisions shall not be construed in such a manner as to exclude the applicability of any other grounds of refusal contained in Act No.2 of 2000 which may be applicable in the event that the receiving party receives a request for the whole or any part of the confidential information in terms of Act No.2 of 2000.

6. Non-Solicitation

During the two-year period following the execution of this Agreement, neither party will solicit for employment, on its own behalf or that of any other person, any officer, director or employee of the other

party at the level of director, vice-president or higher with whom the soliciting party became acquainted during the course of the discussions contemplated by this Agreement; provided, that the foregoing shall not be deemed to prohibit either party or a subsidiary of such party from making a general, public solicitation of employment in the ordinary course of such party or subsidiary's business, provided that such solicitation is not directed specifically to employees of the other party.

7. Mandatory Disclosure

In the event that either party or their respective directors, officers, employees, consultants or agents are requested or required by legal process to disclose any of the Confidential Information of the other party, the party required to make such disclosure shall give prompt notice so that the other party may seek a protective order or other appropriate relief. In the event that such protective order is not obtained, the party required to make such disclosure shall disclose only that portion of the Confidential Information, which its counsel advises that it is legally required to disclose.

8. Variation, Addition or Cancellation

No variation of, addition to, cancellation or novation of this Agreement in its entirety or of any term or condition thereof shall be of any force or effect unless such amendment or cancellation is reduced to writing and signed by both parties.

9. No License Granted

Nothing in this Agreement is intended to grant any rights to either party under any patent, copyright, trade secret or other intellectual property right nor shall this Agreement grant either party any rights in or to the other party's Confidential Information, except the limited right to review such Confidential Information solely for the purposes of the contemplated business relationship between the parties.

10. No Representations

No party makes any representation or warranty as to the accurateness or completeness of any Confidential Information provided hereunder. Neither party shall have any liability to the other arising from, or related to, the other party's use of Confidential Information provided hereunder.

11. Term

The foregoing commitments of either party in this Agreement shall survive any termination of the business relationship under the contemplated Purpose between the parties, and shall continue relative to any Confidential Information disclosed hereunder for a period of 10 (ten) years following the disclosure of such Confidential Information.

12. Miscellaneous

This Agreement shall be binding upon and for the benefit of the undersigned parties, their successors and assigns, provided that Confidential Information of either party may not be assigned without the prior written consent of the disclosing party. Failure to enforce any provision of this Agreement shall not constitute a waiver of any term hereof.

13. Governing Law and Jurisdiction

This Agreement shall be governed by and construed and enforced in accordance with the laws of the Republic of South Africa, and shall be binding upon the parties hereto in South Africa and worldwide.

14. Disputes

Any dispute or difference arising out of or relating to this Non-disclosure Agreement shall be referred to arbitration and settled by arbitration according to the rules then in effect of the Arbitration Foundation of Southern Africa. Such arbitration shall be held in Johannesburg, and conducted in the English language before 1 (one) arbitrator appointed in accordance with the said rules. The arbitrator shall apply the law chosen by the parties elsewhere in this Agreement to the merits of the dispute. This Agreement to arbitrate shall be enforceable in, and judgment upon any award may be entered in any court of any country having appropriate jurisdiction.

15. Remedies

Each party agrees that its obligations hereunder are necessary and reasonable in order to protect the other party and the other party's business, and expressly agrees that monetary damages may be inadequate to compensate the other party for any breach by either party of any covenants and agreements set forth herein.

Accordingly, each party agrees and acknowledges that any such violation or threatened violation may cause irreparable injury to the other party and that, in addition to any other remedies that may be available, in law, in equity or otherwise, the other party shall be entitled to obtain injunctive relief against the threatened breach of this Agreement or the continuation of any such breach, without the necessity of proving actual damages.

Signed	_____	Date	_____
Name	_____	Position	_____
Tenderer	_____		

T2.2-7: Tender Clarification Request Form

Essential Returnable

Tender No: MW/52

RFP deadline for questions / RFP Clarifications: 12h00 on Friday 03 February 2023

TO: Mhlathuze Water
ATTENTION: Administrator
EMAIL tenders@mhlathuze.co.za

DATE: _____

FROM: _____

REQUEST FOR RFP CLARIFICATION

T2.2-8: Credit Check

Essential Returnable

I consent to you making enquiries about my credit record with credit reference agencies when assessing this tender or quotation or updating my information in future.

Yes		No	
-----	--	----	--

Mhlathuze Water shall ensure that all necessary precautions are taken to ensure that all Information received or collected is:

- i. Properly and accurately recorded, maintained, collated, synthesised and/or processed;
- ii. Protected against loss;
- iii. Protected against unauthorised access, use, modification or disclosure;

Signed _____ Date _____

Name _____ Position _____

Tenderer _____

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T2.2-9: Schedule of Tender References

Essential Returnable

SCHEDULE OF TENDERER'S REFERENCE CHECKS FOR PURPOSES OF TENDER EVALUATION

TENDERER to complete A, B & D before sending to referee:

A : DETAILS OF TENDERER WHO IS ASKING FOR THE REFERENCE

Full tenderer's name as it will appear on the Form of Offer

B : CONTACT DETAILS OF ORGANISATION / PERSON WHO IS PROVIDING THE REFERENCE (REFEREE)

Full details of the organisation / person providing the reference

C : DETAILS OF THE TENDER WHICH IS CURRENTLY BEING PREPARED :

Contract Number: **XXXXXXXXXX**

Description: REFURBISHMENT AND AUGMENTATION OF WATER SUPPLY SCHEMES IN WARDS 5 & 7 (OLD DEMARCATION) WITHIN JOZINI LOCAL MUNICIPALITY

Estimated Performance Period: 4 Months

D : DETAILS OF THE CONTRACT WHICH WAS COMPLETED FOR THE ORGANISATION PROVIDING THE REFERENCE

Description : _____

Commencement Date: _____ Date completed : _____ /

Value on completion : R _____ Incl. VAT

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E: Ratings on aspects below on the performance of the tenderer (A above) on the contract / project (E above)	UNACCEPT- ABLE	ACCEPTABLE
Tenderer completed the work successfully and timeously		

Signature : _____

DATE : _____

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T2.1.1: PROOF OF COMPANY REGISTRATION

[Insert here]

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**T2.1.3: A CERTIFIED COPY OF PARTNERSHIP AGREEMENT (IF THE BID
IS A PARTNERSHIP OR JV)**

[Insert here]

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**T2.1.4: PROOF OF REGISTRATION WITH NATIONAL TREASURY
CENTRAL SUPPLIER DATABASE (CSD)**

[Insert here]

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**T2.1.5: PROOF OF REGISTRATION WITH SARS, (VALID PIN FROM
SARS CONFIRMING COMPLIANCE STATUS)**

[Insert here]

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**T2.1.6: PROOF CERTIFIED AND VALID COPY OF BBBEE CERTIFICATE
OR A SWORN AFFIDAVIT**

[Attach here]

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**T2.1.7: CERTIFIED COPIES OF IDENTITY DOCUMENTS OF
SHAREHOLDERS / MEMBERS / DIRECTORS OF THE BUSINESS**

[Attach here]

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T2.1.8: PROOF OF PROFESSIONAL INDEMNITY

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T2.2 RETURNABLE SCHEDULES
(TOGETHER WITH LIST OF RETURNABLE DOCUMENTS)

No.	Description	Page No.
T2.2.1	Compulsory Enterprise Questionnaire	
T2.2.2	Authority of Signatory	
T2.2.3	Compulsory clarification/site briefing certificate	
T2.2.4	Schedule of Work Experience	
T2.2.5	Tenderer Bank Details	
T2.2.6	Addenda/Notice(s) issued to Tenderers (IF ANY)	
T2.2.7	Alterations/Amendments by Tenderer (IF ANY)	
T2.2.8	Declaration with regards to Sub-consulting	
T2.2.9	Bidder's Disclosure	
T2.2.10	Preferential Points Claim Form	
T2.2.11	Certificate of Independent Bid Determination	
T2.2.12	Schedule of Tenderer's Reference Checks	

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T2.2.1: COMPULSORY ENTERPRISE QUESTIONNAIRE

The following particulars must be furnished. In the case of a joint venture, separate enterprise questionnaires in respect of each partner must be completed and submitted.

Section 1: Name of Enterprise

Section 2: VAT registration number, if any

Section 3: CIDB registration number, if any

Section 4: CSD number

Section 5: Particulars of sole proprietors and partners in a partnership

Name	Identity Number	Personal Income Tax Number*

* Complete only if sole proprietor or partnership and attached separate page if more than 3 partners

Section 6: Particulars of companies and close corporations

Company registration number: _____

Close corporation number: _____

Tax reference number: _____

The undersigned, who warrants that he/she is duly authorised to do so on behalf of the enterprise:

- i) authorizes the employer to verify the tenderers tax clearance status from the South African Revenue Services that it is in order;
- ii) confirms that the neither the name of the enterprise or the name of any partner, manager, director or other person, who wholly or partly exercises or may exercise, control over the enterprise appears on the Register of Tender Defaulters established in terms of the Prevention and Combating of Corrupt Activities Act of 2004;
- iii) confirms that no partner, member, director or other person, who wholly or partly exercises, or may exercise, control over the enterprise appears, has within the last five years been convicted of fraud or corruption;
- iv) confirms that I / we are not associated, linked or involved with any other tendering entities submitting tender offers and have no other relationship with any of the tenderers or those

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responsible for compiling the scope of work that could cause or be interpreted as a conflict of interest; and

- v) confirms that the contents of this questionnaire are within my personal knowledge and are to the best of my belief both true and correct.

Signed on behalf of Bidder: _____ **Date:** _____

Name: _____ **Position:** _____

Enterprise Name: _____

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T2.2.2: AUTHORITY OF SIGNATORY

Tenderers shall submit with their tenders the following information:

- 1 The full First Names and Surnames of their partners and/or directors:

.....
.....
.....

- 2 The names and addresses of the local agents, firms, or representatives who are involved in any manner whatsoever in the Tender

.....
.....
.....

- 3 In the case of a tender being submitted on behalf of a Company, Close Corporation or Partnership; assurance shall be given at the time of submission of the tender that the tender has been signed by someone properly authorised thereto by resolution of the Directors, Members or Partners. Signatories for companies shall confirm their authority by attaching to this form a copy of the relevant resolution of the board of directors, duly signed and dated.

By resolution of the board of directors taken on (*Date*)

Mr/Ms (*Print Name*).....

has been duly authorized to sign all documents in connection with this tender / contract on

behalf of :

(*Print Company Name*)

.....
.....

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Signed on behalf of Company:

In his/her capacity as:

Date:

SIGNED ON BEHALF OF BIDDER:

SIGNATURE OF SIGNATORY:

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T2.2.4: SCHEDULE OF WORK EXPERIENCE

Company (Client) Name and Contact Details	Experience of the Company in the (<i>specify the experience</i>) in the past 10 years.	Contract Value	Contract Duration Start and End Dates

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T2.2.5: BIDDER BANK DETAILS

The Bidder shall append hereto his/her banking details accompanied by a BANK CANCELLED CHEQUE or a SIGNED LETTER FROM THE BANK ON THE BANK'S LETTERHEAD.

The letter should also reflect bank rating.

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T2.2.7: ALTERATIONS / AMENDMENTS BY BIDDER

The Bidder shall record and attach to this page any deviation or alteration he/she may wish to make to the bid document. The Bidder shall pay attention to Clause F.3.8 of the CIDB Standard Conditions of Tender with regards to how the deviations shall be dealt with by the Employer.

Page No.	Clause / Description

Specify the number of sheets appended to this schedule _____ (if none, enter NONE)

SIGNATURE: _____
(On behalf of the Bidder)

DATE: _____

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T2.2.9: BIDDER'S DISCLOSURE

1. PURPOSE OF THE FORM

Any person (natural or juristic) may make an offer or offers in terms of this invitation to bid. In line with the principles of transparency, accountability, impartiality, and ethics as enshrined in the Constitution of the Republic of South Africa and further expressed in various pieces of legislation, it is required for the bidder to make this declaration in respect of the details required hereunder.

Where a person/s are listed in the Register for Tender Defaulters and / or the List of Restricted Suppliers, that person will automatically be disqualified from the bid process.

2. BIDDER'S DECLARATION

- 2.1 Is the bidder, or any of its directors / trustees / shareholders / members / partners or any person having a controlling interest¹ in the enterprise,

employed by the state?

YES/NO

- 2.1.1 If so, furnish particulars of the names, individual identity numbers, and, if applicable, state employee numbers of sole proprietor/ directors / trustees / shareholders / members/ partners or any person having a controlling interest in the enterprise, in table below.

Full Name	Identity Number	Name of State institution

¹ the power, by one person or a group of persons holding the majority of the equity of an enterprise, alternatively, the person/s having the deciding vote or power to influence or to direct the course and decisions of the enterprise.

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2.2 Do you, or any person connected with the bidder, have a relationship with any person who is employed by the procuring institution? **YES/NO**

2.2.1 If so, furnish particulars:

.....
.....

2.3 Does the bidder or any of its directors / trustees / shareholders / members / partners or any person having a controlling interest in the enterprise have any interest in any other related enterprise whether or not they are bidding for this contract? **YES/NO**

2.3.1 If so, furnish particulars:

.....
.....

3. DECLARATION

I, the undersigned, (name)..... in submitting the accompanying bid, do hereby make the following statements that I certify to be true and complete in every respect:

3.1 I have read and I understand the contents of this disclosure;

3.2 I understand that the accompanying bid will be disqualified if this disclosure is found not to be true and complete in every respect;

3.3 The bidder has arrived at the accompanying bid independently from, and without consultation, communication, agreement or arrangement with any competitor. However, communication between partners in a joint venture or consortium² will not be construed as collusive bidding.

3.4 In addition, there have been no consultations, communications, agreements or arrangements with any competitor regarding the quality, quantity, specifications, prices, including methods, factors or formulas used to calculate prices, market allocation, the intention or decision to

² Joint venture or Consortium means an association of persons for the purpose of combining their expertise, property, capital, efforts, skill and knowledge in an activity for the execution of a contract.

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submit or not to submit the bid, bidding with the intention not to win the bid and conditions or delivery particulars of the products or services to which this bid invitation relates.

- 3.4 The terms of the accompanying bid have not been, and will not be, disclosed by the bidder, directly or indirectly, to any competitor, prior to the date and time of the official bid opening or of the awarding of the contract.
- 3.5 There have been no consultations, communications, agreements or arrangements made by the bidder with any official of the procuring institution in relation to this procurement process prior to and during the bidding process except to provide clarification on the bid submitted where so required by the institution; and the bidder was not involved in the drafting of the specifications or terms of reference for this bid.
- 3.6 I am aware that, in addition and without prejudice to any other remedy provided to combat any restrictive practices related to bids and contracts, bids that are suspicious will be reported to the Competition Commission for investigation and possible imposition of administrative penalties in terms of section 59 of the Competition Act No 89 of 1998 and or may be reported to the National Prosecuting Authority (NPA) for criminal investigation and or may be restricted from conducting business with the public sector for a period not exceeding ten (10) years in terms of the Prevention and Combating of Corrupt Activities Act No 12 of 2004 or any other applicable legislation.

I CERTIFY THAT THE INFORMATION FURNISHED IN PARAGRAPHS 1, 2 and 3 ABOVE IS CORRECT.

I ACCEPT THAT THE STATE MAY REJECT THE BID OR ACT AGAINST ME IN TERMS OF PARAGRAPH 6 OF PFMA SCM INSTRUCTION 03 OF 2021/22 ON PREVENTING AND COMBATING ABUSE IN THE SUPPLY CHAIN MANAGEMENT SYSTEM SHOULD THIS DECLARATION PROVE TO BE FALSE.

.....

SIGNATURE

.....

DATE

.....

POSITION

.....

NAME OF BIDDER

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PART C1

AGREEMENTS AND CONTRACT DATA

C1.1 Form of Offer and Acceptance

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FORM OF OFFER AND ACCEPTANCE

OFFER

The Employer, identified in the Acceptance signature block, has solicited offers to enter into a contract for the procurement of:

PROJECT DESCRIPTION

The tenderer, identified in the Offer signature block below, has examined the TOR document and addenda thereto as listed in the returnable schedules, and by submitting this offer has accepted the conditions of tender.

By the representative of the tenderer, deemed to be duly authorised, signing this part of this Form of Offer and Acceptance, the tenderer offers to perform all of the obligations and liabilities of the Service Provider under the contract including compliance with all its terms and conditions according to their true intent and meaning for an amount to be determined in accordance with the conditions of contract identified in the Contract Data.

THE OFFERED TOTAL OF THE PRICES INCLUSIVE OF VALUE ADDED TAX IS

.....

..... (in words); R..... (in figures) and

This Offer may be accepted by the Employer by signing the Acceptance part of this Form of Offer and Acceptance and returning one copy of this document to the tenderer before the end of the period of validity stated in the tender data, whereupon the tenderer becomes the party named as the Service Provider in the conditions of contract identified in the Contract Data.

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Signatures _____

Name(s) _____

Capacity _____

for the Tenderer _____

(Name and address of organisation)

Date _____

Name & signature of witness

Signature _____

Name _____

Date _____

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ACCEPTANCE

By signing this part of this Form of Offer and Acceptance, the Employer identified below accepts the Tenderer's Offer. In consideration thereof, the Employer shall pay the Service Provider the amount due in accordance with the, conditions of contract identified in the Contract Data. Acceptance of the Tenderer's Offer shall form an agreement, between the Employer and the Tenderer upon the terms and conditions contained in this agreement and in the contract that is the subject of this agreement.

The terms of the contract, are contained in

- | | |
|---------|---|
| Part C1 | Agreements and Contract Data, (which includes this Agreement) |
| Part C2 | Pricing Data |
| Part C3 | Scope of Work |
| Part C4 | Site information and drawings and documents or parts thereof, which may be incorporated by reference into the above listed Parts. <i>(delete if not applicable)</i> |

Deviations from and amendments to the TOR document and any addenda thereto listed in the returnable schedules as well as any changes to the terms of the offer agreed by the tenderer and the Employer during this process of offer and acceptance, are contained in the Schedule of Deviations attached to and forming part of this Agreement.

The Tenderer shall within two weeks after receiving a completed copy of this Agreement, including the Schedule of Deviations (if any), contact the Employer's Agent (whose details are given in the Contract Data) to arrange the delivery of any bonds, guarantees, proof of insurance and any other documentation to be provided in terms of the, Conditions of Contract identified in the Contract Data at, or just after, the date of this Agreement comes into effect. Failure to fulfil any of these obligations in accordance with those terms shall constitute a repudiation of this Agreement.

Notwithstanding anything contained herein, this agreement comes into effect on the date when the tenderer receives one fully completed original copy of this document, including the schedule of deviations (if any). Unless the tenderer (now Service Provider) within five working days of the date of such receipt notifies the Employer in writing of any reason why he cannot accept the contents of this agreement, this agreement shall constitute a binding contract between the parties.

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Signatures _____

Name(s) _____

Capacity _____

for the Employer _____
(Name and address of organisation)

Date _____

Name & signature of witness

Signature _____

Name _____

Date _____

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SCHEDULE OF DEVIATIONS

Notes:

1. The extent of deviations from the TOR document issued by the Employer prior to the TOR closing date is limited to those permitted in terms of the conditions of tender;
2. A Tenderer's covering letter shall not be included in the final contract document. Should any matter in such letter, which constitutes a deviation as aforesaid become the subject of agreements reached during the process of, offer and acceptance, the outcome of such agreement shall be recorded here;
3. Any other matter arising from the process of offer and acceptance either as a confirmation, clarification or change to the tender documents and which it is agreed by the Parties becomes an obligation of the contract shall also be recorded here;
4. Any change or addition to the tender documents arising from the above agreements and recorded here, shall also be incorporated into the final draft of the Contract.

1. Subject:

Details:

.....

2. Subject:

Details:

.....

3. Subject:

Details:

.....

4. Subject:

Details:

.....

By the duly authorised representatives signing this Schedule of Deviations, the Employer and the tenderer agree to and accept the foregoing Schedule of Deviations as the only deviations from the amendments to the TOR document and addenda thereto as listed in the Returnable Schedules, as

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well as any confirmation, clarification or change to the terms of the offer agreed by the Tenderer and the Employer during this process of Offer and Acceptance.

It is expressly agreed that no other matter whether in writing, oral communication or implied during the period between the issue of the tender documents and the receipt by the Tenderer of a completed signed copy of this Agreement shall have any meaning or effect in the contract between the parties arising from this Agreement.

FOR THE TENDERER:

Signatures

Name(s)

Capacity

For the Tenderer

_____ (Name and address of organisation)

Date

Name & signature of witness

Signatures

Name(s)

Date

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FOR THE EMPLOYER:

Signatures _____

Name(s) _____

Capacity _____

for the Employer _____

_____ (Name and address of organisation)

Name & signature of witness

Signature _____

Name _____

Date _____

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CONFIRMATION OF RECEIPT

The Tenderer (now Service Provider), identified in the OFFER part of this Agreement hereby confirms receipt from the Employer, identified in the ACCEPTANCE part of this Agreement, of one fully completed original copy of this Agreement, including the Schedule of Deviations on this Agreement.

FOR THE CONTRACTOR:

Signatures _____

Name(s) _____

Capacity _____

For the Tenderer _____

_____ (Name and address of organisation)

Date _____

Name & signature of witness

Signatures _____

Name(s) _____

Date _____

- END OF SECTION -

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PART C2

PRICING DATA

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C2.1 PRICING INSTRUCTIONS

Pricing Assumptions mean the criteria as set out below, read together with all Parts of this contract document, which it will be assumed in the contract, which the tenderer has taken into account when developing his prices.

1. The short descriptions given in the Activity Schedule below are brief descriptions used to identify the activities for which prices are required. **Detailed descriptions of the activities to be priced are provided in the Scope of Work.**
2. While it is entirely at the tenderer's discretion as regards pricing the Activity Schedule below, guideline tariffs of fees are gazetted annually by each of the built environment professional bodies, which are useful documents that will give tenderers some idea of industry norms against which they may compare their rates, sums, percentage fees and/or prices as applicable.
3. For the purpose of the Activity Schedule, the following words shall have the meanings hereby assigned to them:

Unit: The unit of measurement for each item of work.
Quantity: The number of units of work for each item.
Rate: The agreed payment per unit of measurement.
Amount: The product of the quantity and the agreed rate for an item.
Sum: An agreed lump sum payment amount for an item, the extent of which is described in the Scope of Work, but the quantity of work which is not measured in any units.
Percentage Fee: The agreed fee for a service, the extent of which is described in the Scope of Works, expressed as a percentage of a construction contract value or part thereof.

4. A rate, sum, percentage fee and/or price as applicable, is to be entered against each item in the Activity Schedule. **Each rate or item has to have a value entered and a "0" (zero) rate or value will not be acceptable under any circumstances. If there is an item or rate against which no price is entered then the tenderer will be considered non-responsive and not adjudicated further.**
5. The rates, sums, percentage fees and prices in the Activity Schedule are to be fully inclusive prices for the work described under the several items. Such prices and rates are to cover all costs and expenses that may be required in and for the execution of the work described in accordance with the provisions of the Scope of Work, and shall cover the cost of all general risks, liabilities, and obligations set forth or implied in the Contract Data, as well as overhead charges and profit.
6. Where quantities are given in the Activity Schedule, these are provisional and do not necessarily represent the actual amount of work to be done. The quantities of work accepted and certified for payment will be used for determining payments due and not the quantities

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given in the Activity Schedule. In respect of time based services, the allocation of staff must be agreed with the employer before such services are rendered.

7. Where the estimated construction value is broken up into component parts for the purposes of determining fees in respect of different disciplines, the "make-up" of each component is described in the Scope of Works.
8. Where provisional sums are provided in respect of additional services, these amounts may be omitted in part or in full should the additional work not be required. Where additional services are to be sub-contracted out by the Service Provider, which do not exceed R200 000,00 (including VAT) in value, the Service Provider will typically be required to invite three quotations from suitably qualified sub-consultants/contractors. Where the sub-contracted services are likely to exceed R200 000,00 (including VAT) in value, the Service Provider shall follow an open tender process in respect of this work. A mark up (extra over) in respect of all other costs, overhead charges and profit will be applicable in respect of all sub-contracted services not specifically itemised in the Activity Schedule.
9. The rates derived from the Pricing Schedule exclude Value Added Tax (VAT).

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C2.2 BILL OF QUANTITIES

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SECTION 1: PRELIMINARY AND GENERAL						
ITEM NO	PAYMENT	DESCRIPTION	UNIT	QTY	RATE	AMOUNT R
1	SANS 1200 A	PRELIMINARY AND GENERAL				
1.1	8.3	<u>Scheduled Fixed-Charge and Value-Related Items</u>				
1.1.1	8.3.1	Contractual Requirements <u>Provision for the site facilities:</u>	Sum	1		
1.1.2	8.3.2.1	<u>a) Facilities for the Engineer</u>				
1.1.3		Survey equipment	Sum	1		
1.1.4		Resident Engineer : Provision of data for site purposes	Sum	1		
1.1.5		Asbuilt data collection by profesional surveyor	Sum	1		
1.1.6		8 x Name Boards (as per drawing)	Sum	1		
1.1.7	8.3.2.2	<u>b) Facilities for the Contractor</u>	Sum	1		
1.1.8		Offices, storage sheds, workshops, living accommodation, ablution and latrine facilities, tools and equipment, water supplies, electric power, communications, access and plant	Sum	1		
1.1.9		Dealing with water generally on site and at river crossings	Sum	1		
1.1.10		Access	Sum	1		
1.1.11	8.3.3	General reponsibilities and other fixed charge obligations including other obligations for COVID-19	Sum	1		
1.1.12	8.3.4	Removal of site establishment on completion of the project	Sum	1		
1.1.13		Accommodation of traffic and road crossings	Sum	1		
1.1.14		As built drawings and operating and maintenance manuals	Sum	1		
1.1.15		Provision of access to properties during construction	Sum	1		
1.1.17	PSA	Compliance with the OHS Act regulations (Rate to include for risk assessment specific to the COVID-19 Ependemic and other adjustments to ensure compliance for the assignment including maintenance of a register for workers contacts, Provision of PPE & other H&S matters)	Sum	1		
1.1.17		Preparation of a OHS Plan	Sum	1		
1.1.18		<u>Costs of medical certificate and Medical Surveillance including Screenings for Employees with COVID-19 Symptoms</u>				
1.1.18		a) Initial (baseline) medical examinations	No.	96		
Carried Forward						

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Brought Forward						
1.1.19		b) Exit examinations	No.	96		
1.1.20		Allowance for Health and Safety Officer (4 Months)	Sum	1		
1.2	8.4	SCHEDULED TIME-RELATED ITEMS				
1.2.1	8.4.1	Contractual requirements and operating and maintaining facilities on site				
	8.4.2	Facilities for the Engineer-				
1.2.2		a) Nameboards (2No) (Refer to Drawing)	Sum	1		
1.2.3		b) Survey assistants and materials	Sum	1		
1.2.4		Other time related obligations	Sum	1		
1.2.5	8.4.3	Facilities for the Contractor-				
1.2.6		a) Offices, storage sheds, workshops, living accommodation, ablution and latrine facilities, tools and equipment, water supplies, electric power, communications, access and plant	Sum	1		
1.2.7		b) Dealing with water generally on site and at river crossings	Sum	1		
1.2.8		c) Access	Sum	1		
1.2.9	8.4.4	Supervision for duration of construction	Sum	1		
1.2.10	8.4.5	Company and head office overhead costs for the duration of the contract	Sum	1		
1.2.11	8.4.6	Updating and amending the risk assessments, safe work procedures, the project H&S File, the H&S plan, the provision of PPE and protective clothing and any other H&S matters that the contractor deems necessary	Sum	1		
1.3		SUMS STATED PROVISIONALLY BY THE ENGINEER				
1.3.1	PSA3	Employment of CLO for the duration of the Contract (R7500 pm plus R500 pm cellphone allowance)	Prov. Sum	1	R 32 000.00	R 32 000.00
1.3.2		Contractors markup on item 1.3.1	%	R32 000.00		
1.3.3		Allow for full time site supervision (Resident Engineer) for the four (4) months duration of the contract	Prov. Sum	1	R 100 000.00	R 100 000.00
1.3.4		Contractors markup on item 1.3.3	%	R100 000.00		
1.3.5		Payment of PSC members for attendance of meetings for the duration of the contract (5 No members at R500 per member per meeting)	Prov. Sum	1	R 15 000.00	R 15 000.00
Carried Forward						

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Brought Forward						
1.3.6		Contractors markup on item 1.3.5	%	R15 000.00		
1.3.7		Provision of Engineering Survey as instructed by the Engineer	Prov. Sum	1	R 120 000.00	R 120 000.00
1.3.8		Contractors markup on item 1.3.8	%	R120 000.00		
1.3.9		Empowerment of local personnel through skills development and skills transfer by an accredited trainer/service provider to be appointed or nominated by client.	Prov Sum	1	R 100 000.00	R 100 000.00
1.3.10		Contractors markup on item 1.3.9	%	R100 000.00		
1.3.11		Provisional sum for conforming with the requirements of EPWP	Prov Sum	1	R 50 000.00	R 50 000.00
1.3.12		Contractors markup on item 1.3.11	%	R50 000.00		
1.3.13		Additional tests ordered by the Engineer	Prov Sum	1	R 60 000.00	R 60 000.00
1.3.14		Contractors markup on item 1.3.13	%	R60 000.00		
1.3.15		Identify local emerging sub contractors, select, invite quotations and award sub contracts to local SMMEs	Prov Sum	1	R 25 000.00	R 25 000.00
1.3.16		Contractors markup on item 1.3.15	%	R25 000.00		
1.3.17		Provision of accredited on site skills training. Including supervision, salaries and other validated costs	Prov Sum	1	R 30 000.00	R 30 000.00
1.3.18		Contractors markup on item 1.3.17	%	R30 000.00		
1.3.19		Allow provisional sum for survey by surveyor appointed by the Engineer	Prov Sum	1	R 150 000.00	R 150 000.00
1.3.20		Contractors markup on item 1.3.19	%	R150 000.00		
1.3.21		Environmental rehabilitation at specific locations by a selected sub contractor	Prov Sum	1	R 40 000.00	R 40 000.00
1.3.22		Contractors markup on item 1.3.21	%	R40 000.00		
1.3.23	8.5. b) 1)	Acceptance criteria testing as directed by the engineer	Prov Sum	1	R 80 000.00	R 80 000.00
1.3.24	8.5. b) 2)	Contractors markup on item 1.3.23	%	R80 000.00		
1.3.25		Attendance by representative of jointing (sealing) compound supplier	Prov Sum	1	R 20 000.00	R 20 000.00
1.3.26		Contractors markup on item 1.3.25	%	R20 000.00		
1.3.27		Allowance for refurbishment or retrofitting from testing recommendations	Prov Sum	1	R 40 000.00	R 40 000.00
Carried Forward						

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Brought Forward						
1.3.28		Contractors markup on item 1.3.27	%	R40 000.00		
1.3.29		Allowance for removal and disposal of existing works complete and make good as directed by engineer	Prov Sum	1	R 18 000.00	R 18 000.00
1.3.30		Contractors markup on item 1.3.29	%	R18 000.00		
1.3.31		Allowance for water testing of pipelines complete and make good as directed by engineer (2 fillings)	Prov Sum	1	R 60 000.00	R 60 000.00
1.3.32		Contractors markup on item 1.3.31	%	R60 000.00		
1.3.33		Allowance for compensating landowners for crop damage due to construction	Prov Sum	1	R 100 000.00	R 100 000.00
1.3.34		Contractors markup on item 1.3.33	%	R100 000.00		
		<u>Temporary Works</u>				
1.3.39		Maintain all roads where construction activities will take place	Prov. Sum	1	R 48 000.00	R 48 000.00
1.3.40		Contractors markup on item 1.3.34	%	R48 000.00		
1.4	8.7	<u>Dayworks</u>				
1.4.1		Foreman	hr	30	R 200.00	R 6 000.00
1.4.2		Skilled	hr	30	R 120.00	R 3 600.00
1.4.3		Semi-skilled	hr	30	R 80.00	R 2 400.00
1.4.4		Unskilled	hr	30	R 60.00	R 1 800.00
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SECTION 2 : SITE CLEARANCE						
ITEM NO	PAYMENT	DESCRIPTION	UNIT	QTY	RATE	AMOUNT R
2	SANS 1200 C & PSC	SITE CLEARANCE				
2.1		<u>CLEAR SITE</u>				
2.1.1	8.2.1	Clear and grub vegetation in strip 2m wide on pipe route. Rate to include for trees of girth up to and including 1m.	m	13 100		
2.1.2	8.2.2	<u>Where instructed remove and grub large trees and tree stumps of girth:</u>				
2.1.2.1	8.2.2(a)	over 1m and up to 2m.	Nº	40		
2.1.3		Excavation of trial holes 1,0 m x 1,0 m x 0,8 m deep as ordered	Nº	80.0		
2.1.4		Remove and reinstate fences parallel to pipeline (fences comprising up to 3 strands wire/barbed wire or disjointed timber slats to be included in the normal rate for excavation)	m	1200.0		
2.1.5	PSC 8.2.13	<u>Remove existing gravel layer works to stockpile and maintain (for use as selected layers) as instructed by the Engineer.</u>				
2.1.5.1		Gravel layer works to District Roads.	m³			Rate Only
2.1.5.2		Fill material	m³			Rate Only
2.1.5.3		Relocation of existing fences	km			Rate Only
2.1.5.4		Working adjacent to existing services (stormwater pipes, stormwater v-drains, water pipes and electrical and telecommunication services)	m			Rate Only
2.1.5.5		Working parallel to existing services (stormwater pipes, stormwater v-drains, water pipes and electrical and telecommunication services)	Nº			Rate Only
Total Carried Forward To Summary						

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SECTION 3 : EARTHWORKS						
ITEM NO	PAYMENT	DESCRIPTION	UNIT	QTY	RATE	AMOUNT R
3	SANS 1200 D & 200 DB	PIPE TRENCHES, MINOR EARTHWORKS & TRENCHES				
3.1	PSDB 8.3.2	<u>Excavation</u>				
3.1.1	8.3.2(a)	<u>Excavate in all materials for trenches backfill, compact, and dispose of surplus/unsuitable material, for pipes:</u>				
		Excavate by hand in confined areas for pipe trenches or to locate and expose existing services where ordered by the Engineer				
3.1.1.1		<u>Up to and including 200mm ND for total trench depth:</u>				
3.1.1.1.1		Exceeding 0,0m but not exceeding 1.5m	m³	5 084		
3.1.1.1.2		Exceeding 1.5m but not exceeding 3.5m	m³			Rate Only
3.1.1.1.3		Extra over item for 3.1.1.1.1 for hard rock (Prov)	m³			Rate Only
3.1.1.1.4		Extra over item for 3.1.1.1.1 for bolder excavation (Prov)	m³			Rate Only
3.2		<u>Slope Protection (Provisional)</u>				
3.2.1		Earth diversion berms as instructed by the Engineer	Nº	32		
3.3		Excavate in all materials beyond the limits of pipe trenches for thrust walls, valve chambers, anchor blocks where ordered by the Engineer:				
		Over and up to				
3.3.1		0,0 m 1,0 m	m³	5.0		
3.3.2		1,0 m 1,5 m	m³	15.0		
3.4	SABS 1200DK	Gabions and Pitching				
3.4.1	8.2.1 (a)	Surface preparation - cavities filled with excavated material	m²	12.0		
3.4.2	8.2.2	Gabions:				
3.4.2.1		2 m x 1 m x 1 m boxes	m³	5.0		
3.4.2.2		2 m x 2 m x 0,23 m boxes	m³	5.0		
3.4.2.3	8.2.4	Geotextile where ordered	m²	20.0		
3.4.2.4	8.2.5	Ordinary stone pitching	m²	20.0		
3.5	8.2.5 (a)	Services that Intersect a Trench:				
3.5.1		Stormwater pipes up to 450 mm dia	Nº	1.0		
Carried Forward						

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Brought Forward						
3.6		Telkom and electric cables (underground) (no additional payment will be made for overhead telephone lines or poles)	Nº	1.0		
3.7	8.3.5 (b)	Services that adjoin a trench:				
3.7.1		Stormwater pipes up to 450 mm dia	m	50.0		
		Telkom cables (underground) (no additional payment will be made for overhead telephone lines or poles)	m	100.0		
	8.3.5	EO Items B.3.3 for excavating, backfilling, compacting and reinstating trenches parallel to and within 1,0 m from: (rates to incl. for reinstating if damaged in any way by the Contractor):				
		Wire fences	m	200.0		
		EO Items B.3.3 for excavating, backfilling, compacting and reinstating trenches crossing beneath (rates to incl. for reinstating if damaged in any way by the Contractor):				
		Wire fences	Nº	20.0		
		Excavation across gravel roads				
		Selective excavation in all materials for trenches, backfill with stabilised 5% cement, compact and dispose of surplus material for trenches under gravel roads for pipes up to 300mm diameter (only one half of the road is to be opened at any one time)				
		1,5m - 2.0m	m	112.0		
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SECTION 4 : BEDDING						
ITEM NO	PAYMENT	DESCRIPTION	UNIT	QTY	RATE	AMOUNT R
5	SANS 1200 LB & PS LB	BEDDING				
5.1	8.2.1 & PS LB 3.1	<u>Provision of Bedding from Trench Excavation</u>				
5.1.1	8.2.1 (a)	Selected granular material	m ³	236		
5.1.2	8.2.1 (b)	Selected fill material	m ³	157		
5.2	8.2.2	<u>Supply only of Bedding by Importation</u>				
5.2.1	8.2.2.1	<u>From other necessary excavations (Provisional)</u>				
5.2.1.1	8.2.2.1 (a)	Selected granular material	m ³	197		
5.2.1.2	8.2.2.1 (b)	Selected fill material	m ³	197		
5.2.2	8.2.2.3	<u>From Commercial sources</u>				
5.2.2.1	8.2.2.3 (a)	Selected granular material	m ³			
5.2.2.2	8.2.2.3 (b)	Selected fill material	m ³			
5.3	8.2.3	<u>Concrete Bedding Cradle (Provisional)</u>				
5.3.1		15/19 Grade concrete	m ³			
5.4	8.2.4	<u>Encasing of Pipes in Concrete (Provisional)</u>				
5.4.1		Encasement of Pipe in 25/19 Grade concrete including all formwork and reinforcement (100kg steel per m ³ concrete) for water crossings and road crossings. Refer to standard detail	m ³	1		
5.5	8.2.4	<u>Thrust Blocks</u>				
5.5.1		Construct thrust blocks in 25/19 Grade concrete including all preparation work and formwork required. Refer to standard detail	m ³	50		
5.6	8.2.5	Overhaul of Material for Bedding Cradle and Selected Fill Blanket (Provisional)	m ³ .km	2 500		
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SECTION 5 : MEDIUM PRESSURE PIPELINES						
ITEM NO	PAYMENT	DESCRIPTION	UNIT	QTY	RATE	AMOUNT R
5	SANS 1200 L	MEDIUM PRESSURE PIPELINES				
5.1	8.2.1	<u>Supply, lay, backfill, disinfect, join and test potable water pipelines. All works inclusive in the rate, except where specific items are provided. All activities in accordance with project specifications.:</u>				
		<u>HDPE Pipes</u>				
5.1.1		25 mm dia. PN 16	m	600		
5.1.2		40 mm dia. PN 16	m	460		
5.1.3		50 mm dia. PN 16	m	5 160		
5.1.4		63 mm dia. PN 16	m	3 210		
5.1.5		90 mm dia. PN 16	m	1 650		
	SANS 1200 L	PIPE FITTINGS AND SPECIALS				
	8.2.2	<u>Extra-over 8.2.1 for the Supplying, Laying and Bedding of Specials complete with Couplings as follows:-</u>				
	PSL 8.2.4					
	PSL 8.2.5					
5.2	8.2.4	<u>Supply, lay, joint and bed including cutting pipes where required for the following:</u>				
	PSL 8.2.6					
		HDPE Pipe Bends (PN 16)				
5.2.1		40mm dia. x 45° bends.	No.	5		
5.2.2		40mm dia. x 90° bends.	No.	5		
5.2.3		50mm dia. x 45° bends.	No.	52		
5.2.4		50mm dia. x 90° bends.	No.	34		
5.2.5		63mm dia. x 45° bends.	No.	32		
5.2.6		63mm dia. x 90° bends.	No.	80		
5.2.7		90mm dia. x 45° bends.	No.	33		
5.2.8		90mm dia. x 90° bends.	No.	41		
		Socketed Reducers (PN16)				
5.2.9		40mm x 50mm	No.	6		
5.2.10		63mm x 50 mm	No.	32		
5.2.11		90mm x 63mm	No.	8		
		Equal Tees (PN16)				
5.2.12		40mm dia	No.	3		
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Brought Forward					
5.2.13	50mm dia	No.	26		
5.2.1	63mm dia	No.	64		
5.2.15	90mm dia	No.	33		
	Couplings (PN16)				
5.2.16	40mm dia	No.	5		
5.2.17	50mm dia	No.	52		
5.2.18	63mm dia	No.	32		
5.2.19	90mm dia	No.	17		
	End Plugs (PN16)				
5.2.20	50 mm dia, end plug (Class 16)	No	10.0		
5.2.21	50 mm dia, end plug (Class 16)	No	10.0		
5.2.22	63 mm dia end plug (Class 16)	No	3.0		
	Flanged Adaptors				
5.2.23	50 mm dia - flanged adaptor with galvanised backing ring	No	24.0		
5.2.24	63 mm dia - Flanged adaptor with galvanised backing ring	No	16.0		
5.2.25	90 mm dia - Flanged adaptor with galvanised backing ring Flange Table 1600/3"	No	16.0		
5.3	Steel Pipes and Fittings (Flanges Table 1600/3 unless scheduled otherwise):				
5.3.1	Supply, handle, lay, joint, test and disinfect steel fittings and specials. Rates are to include for all bolts, nuts and gaskets and jointing materials:				
	Note: 3,3 thick steel pipes in accordance with SABS 62: Part 1 up to and incl. 50 mm dia, flanged both ends coated and lined with an approved epoxy system with a dry film thickness of at least 350 microns:				
	Pipes				
5.3.1.1	i) 50 mm dia x 6000 mm long D/FL	No	R 24		
5.3.1.2	ii) 63mm dia x 6000 mm long D/FL pipe, one flange to suit 80mm dia pipe	No	R 24		
	Bends:				
5.3.1.3	iii) 50mm dia x 45° FL/PE bend	No	R 32		
Carried Forward					

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Brought Forward						
5.4		Pipes and Fittings for Bulk Meter Chamber (Table 1600) including Protective Chamber as per Drg No. UKDM/0044/01				
5.4.1		Supply and install Bulk Meter assemblies complete with prefabricated/ Brick chamber as per detailed drawings (50mm Meistream meter with strainer and isolating valves or similar approved) Drg No. UKDM/0044/01	No.	6		
5.5		VALVES				
	8.2.3	<u>Extra-over 8.2.1 for the supplying, fixing and Bedding of Valves as indicated below:</u>				
5.5.1		<u>Isolation Valves Complete with Protective Chamber</u>				
5.5.1.1	PSL 3.13.2	Supply and install flanged Resilient seal Gate valves complete with prefabricated valve chamber, PN 16 with non-rising spindle, Clockwise closing, including all gaskets, bolts, nuts and washers as per detailed drawings DRg No UKDM/0044/01	No.	60		
5.5.2		<u>Air Valves Complete with Protective Chamber</u>				
5.5.2.1	8.2.5	Supply and install Air Valve assemblies complete with prefabricated chamber as per detailed drawings (25 mm dia air valve Vent-o-Matt 025 RB X 2511 or similar approved) Drg No. UKDM/0044/01	No.	48		
5.5.3		<u>Scour Valves Complete with Protective Chamber</u>				
5.5.3.1		Supply and install Scour Valve assemblies complete with prefabricated chamber as per detailed drawings. Drg No. UKDM/0044/01	No.	16		Rate Only
5.5.4		<u>Pressure Reducing Valves Complete with Protective Chamber</u>				
5.5.4.1		Supply and install Air Valve assemblies complete with prefabricated/ Brick chamber as per detailed drawings (50mm Direct Acting Braukmann PRV or similar approved) Drg No. UKDM/0044/01	No.	8		
5.6		<u>Standpipes</u>				
5.6.1		Supply and install standpipe complete including HDPE saddle, 32mm HDPE pipe(20m), tap and galvanised riser pipe, concrete work including shuttering, elbows, nipples, etc, as per drawing provided (Drg No. UKDM/0044/01)	No	46		
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Brought Forward						
5.6		<u>Pipe & Valve Markers</u>				
5.6.1		Supply and install concrete pipe markers complete as per drawing provided (Drg No. UKDM/0044/01)	No	46		
5.6.2		Supply and install concrete valve markers complete as per drawing provided (Drg No. UKDM/0044/01)	No	138		
5.7		<u>Thrust Blocks</u>				
5.7.1		Construct anchor/thrust blocks to Drg. No. UKDM/0044/01				
		For tees, end caps and 90 degree bends:				
5.7.1.1		50mm Diameter	No.	96		
5.7.1.2		63mm Diameter	No.	122		
5.7.1.3		90mm Diameter	No.	77		
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SECTION 6 : MISCELLANEOUS						
ITEM NO	PAYMENT	DESCRIPTION	UNIT	QTY	RATE	AMOUNT R
6		SECTION 6: MISCELLANEOUS				
6.1		<u>MISCELLANEOUS ACTIVITIES: All to be Pre-Approved by the Engineer and the Client</u>				
6.1.1		Establishment of boreholes and equipping complete including water testing and linking into the existing water network	Prov Sum	1	R1 165 000.00	R 1 165 000.00
6.1.2		Contractors markup on item 6.1.1	%	R1 165 000.00		
6.1.3		Establishment of existing water infrastructure, deficiencies, remedial works, fixing, testing, commissioning and making good including pump station huts renovations	Prov Sum	1	R 850 000.00	R 850 000.00
6.1.4		Contractors markup on item 6.1.2	%	R 850 000.00		
6.1.5		Supply, installation and commissioning of Lockable Glass Reinforced Manhole Cover and Frame with Electronic/Bluetooth Locking Mechanism (135Kn Load Rating)/650mm Daylight Opening (SMC)	Prov Sum	1	R 296 000.00	R 296 000.00
6.1.6		Contractors markup on item 6.1.5	%	R 296 000		
6.1.7		Supply and Delivery of Borehole Smart Controller as specified in the Scope of Works	Prov Sum	1	R 254 000.00	R 254 000.00
6.1.8		Contractors markup on item 6.1.7	%	R 254 000		
6.1.9		Supply and Delivery of Protective Galvanised Steel Cage on concrete plinth for Boreholes installation as per Drg No. UKDM/0044/01	Prov Sum	1	R 234 800.00	R 234 800.00
6.1.10		Contractors markup on item 6.1.10	%	R 234 800		
6.1.11		Allowance for application and connection of 3-Phase power supply to borehole unit, complete with DB board	Prov Sum	1	R 134 000.00	R 134 000.00
6.1.12		Contractors markup on item 6.1.11	%	R 134 000		
Total Carried Forward To Summary						

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MHLATHUZE WATER
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**REFURBISHMENT AND AUGMENTATION OF WATER SUPPLY SCHEMES IN WARDS 5 & 7 (OLD
 DEMARCATION) WITHIN JOZINI LOCAL MUNICIPALITY**

SUMMARY OF SECTIONS		
SECTION	DESCRIPTION	AMOUNT (RAND)
1	SECTION 1: PRELIMINARY AND GENERAL	
2	SECTION 2 : SITE CLEARANCE	
3	SECTION 3 : EARTHWORKS	
4	SECTION 4 : BEDDING	
5	SECTION 5 : MEDIUM PRESSURE PIPELINES	
6	SECTION 6: MISCELLANEOUS	
7	TOTAL OF SECTIONS (VAT EXCLUDED)	
8	ADD: CONTINGENCIES @ 5%	
9	SUB-TOTAL	
10	ADD: VAT @ 15%	
11	TOTAL PROJECT COST	

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C3 GENERIC SCOPE OF WORKS

1. BACKGROUND

Mhlathuze Water is a Water Board established under Chapter 6 of the Water Service Act and classified as a Schedule B3 Government Business Enterprise in terms of the Public Finance Management Act.

On 3 February 2022, the Minister of Water and Sanitation issued a Section 41 directive (of the Water Services Act) to Mhlathuze Water to initiate programmes to support of Umkhanyakude District in executing their water services authority function.

Mhlathuze Water invites bidders to submit bids for the **REFURBISHMENT AND AUGMENTATION OF WATER SUPPLY SCHEMES IN WARDS 5 & 7 (OLD DEMARCATION) WITHIN JOZINI LOCAL MUNICIPALITY**.

2. OBJECTIVE

The objective is to appoint as suitable experienced company for the implementation or construction of **REFURBISHMENT AND AUGMENTATION OF WATER SUPPLY SCHEMES IN WARDS 5 & 7 (OLD DEMARCATION) WITHIN JOZINI LOCAL MUNICIPALITY** within the Umkhanyakude District Municipality. The tender will comprise of CIDB registered companies operating within the district or within the Province of KwaZulu-Natal.

3. CONTRACT DURATION

The contract is for the period of 4 months subject to a performance agreement to be entered into between the service provider and the employer.

4. EXTENT OF THE WORKS

The bidder must demonstrate practical knowledge and experience of Water Infrastructure Construction Works in line with the key areas as defined below:

4.1 CIVIL ENGINEERING WORKS

Particularly related to the construction, upgrades and additions of the following types of works but not limited to below list:

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WARD NO.	SUPPLY AREAS/ SCHEME	PROPOSED INFRASTRUCTURE
5	Block-6 community scheme	<ul style="list-style-type: none"> • Conduct leak detection and fix leaks starting from illegal connection. • Refurbish the existing scheme and expand the reticulation network to cover new extensions & standpipes and install storage tank
	Makhonyeni Scheme	<ul style="list-style-type: none"> • Perform conditional assessment. • Additional storage and maximise the source to meet current demand. • Refurbishment & augmentation of the existing pipeline & communal standpipes at Makhonyeni to meet current demand.
	Gedleza Plantation	<ul style="list-style-type: none"> • Test borehole yields and water quality on existing dysfunctional borehole pumps. • Replace dysfunctional pumps using the recent test results. • Refurbishment & augmentation of the existing reticulation network & communal standpipes at Gedleza and Sibongile and install storage tank
7	Jozini New & Old	<ul style="list-style-type: none"> • Site, Test and equip 2 production boreholes including smart controllers and supply Jozini Town & Machibini • Refurbish/upgrade of the existing reticulation network & communal standpipes and install storage tank

4.2 ELECTRICAL ENGINEERING WORKS (EP/EB)

Particularly related to the construction, upgrades and additions of the works mentioned above under sections 4.1 which is applicable to the **electrical engineering works**.

The scope of work entails the following, including but not limited to:

- Application for 3-phase electrical connections, connecting, and quipping of boreholes with pumps, panels.

5. BOREHOLE CONTROLLER SPECIFICATIONS

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Regulations governing the development, installation and operation of Borehole Pumps are under the spotlight due to concerns around climate change, available surface water, available ground water as well as receding levels of ground water. Traditionally suppliers of borehole pumping equipment have been providing clients and users with minimum requirement to enable the borehole to supply water with any control or monitoring or recordings being done.

In this regard, the Municipality requires the development of a 'Smart Borehole Pump Controller' that caters for all aspects of legislation, operation, control and monitoring that can be retrofitted to existing boreholes or easily installed as a going concern offering full scope of package to new installations. The Controller should be able to perform/ be compliant to the following aspects:

5.1 CONTROL ASPECT

Using variable speed drive technology, the controller should be able to start the pump to the minimum speed as required, modulate the speed of the pump around a number of control conditions such as level in a tank or reservoir, pressure control and / or flow control or constant level control of the ground water level. Each function should have the capacity to be carried out automatically by internal processes in the drive unit. The drive unit should have the capacity to be used in manual or automatic mode to suit requirement.

5.2 MONITORING ASPECT

Using advanced technology instrumentation products, the controller should be able to measure the water level in the borehole – in millimeters – and use the result to either log the level or for control purposes. Pump discharge pressure is also measured and controlled and when the pressure is tied to the shaft speed of the pump, a suitable level of condition monitoring can be achieved. Flow measurement should be by an accurate custody transfer rated water meter. The holding chamber should be 'smart' and be monitored for location, intruder activities, water ingress and access control.

5.3 LOGGING ASPECT

All devices used should be capable of sharing data to a platform and the Client can then gain access to the following processes and conditions that are logged as instantaneous and / or totaled in real time:

- Groundwater Level (borehole water level)
- Discharge Flow rate
- Discharge Pressure
- Pump start and stop
- Running hours
- Pump trips and faults
- Drive temperature
- Motor Amps
- Motor Speed
- Chamber access
- Chamber security

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The Smart Borehole Pump Controller should be supplied as a finished product under the Approval of the Engineer.

6. LOCATION OF THE WORKS

The project site is situated within the uMkhanyakude District Municipality, KZN and located within Ward 6 of Jozini Local Municipality. The areas covered are Part of Ward 1.

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