

	<b>REQUEST FOR QUOTATION</b>		Form No: UW-RFQ-2 Version No: 1.1/2020 Effective Date: Jul 2020
	<b>RFQ No: Q22/681/NS</b>		

**You are hereby invited to submit a Quotation for the following requirements of  
UMGENI WATER**

Advert Date:	22 June 2022		
RFQ Ref Number:	Q22/681/NS		
Description Of Goods/Services:	Supply and installation of automated rain gauges, manual rain gauges and dam gauge plates		
Closing/Due Date:	28 June 2022	TUESDAY	Closing Time: 15H00
Compulsory Briefing / Clarification meeting:	"NOT APPLICABLE"		
Documents Are Obtainable From:	EMAIL		
SCM Procedure Enquiries may be directed to:	Nozipho Sibiya Tel No. 033 341 1324 Email Address <a href="mailto:nozipho.sibiya@umgeni.co.za">nozipho.sibiya@umgeni.co.za</a>		
Submissions:	By email to: <a href="mailto:scmquotes@umgeni.co.za">scmquotes@umgeni.co.za</a> NB: use <b><u>Q22/681/NS</u></b> as email subject		
Technical Enquiries: (PM – Details )	Contact Person: Mlungisi Shabalala Email: Mlungisi.shabalala@umgeni.co.za Tel : 033 341 1251		
Contents			
1. Invitation Cover Page 2. Information about the Tenderer 3. Terms and conditions of Request for Quotation (RFQ) 4. RFQ Specification/s or Scope of Work/ Service Requirements 5. Evaluation/Eligibility Criteria 6. Price Page / Costing Schedule 7. Declaration of Interest 8. Preferential Procurement Claim form 9. Declaration certificate for Local production and content for designated sectors 10. Certificate of Acquaintance with RFQ T&Cs. 11. Contract Forms			

### Tip-Offs Anonymous Hotline:

Report unethical conduct at Umgeni Water on:

Toll Free Number: 0800 864 463

Email: [umgeniwater@whistleblowing.co.za](mailto:umgeniwater@whistleblowing.co.za)

Toll Free Fax: 0800 212 689

Postal: Freepost KZN665, Musgrave, 4062

SMS: 33490

Online: [www.whistleblowing.co.za](http://www.whistleblowing.co.za)

*Stop theft / fraud / dishonesty / bribery / blackmail / intimidation, and remain anonymous.*

**This RFQ is subject to the general conditions of the RFQ, National Treasury's general conditions of contract (GCC) and, if applicable, any other special conditions of contract (SCC).**

## 2.Information about the Tenderer

RFQ Number	
Name of tenderer	
Registration number	
VAT registration number	
Telephone number	
Cell number	
E-mail address	
Postal address	
Physical address	
Umgeni Water Vendor No.	
CSD Supplier number	
CSD Unique Registration Reference Number	
Contact person's name	

**I certify that the information furnished on this form is true and correct. I further accept that, in addition to cancellation of a contract, action may be taken against me should this declaration prove to be false.**

\_\_\_\_\_  
**Name of tenderer (duly authorised)**

\_\_\_\_\_  
**Signature of tenderer**

\_\_\_\_\_  
**Signature of tenderer**

\_\_\_\_\_  
**Date**

### 3. TERMS AND CONDITIONS OF REQUEST FOR QUOTATION (RFQ)

1. Any alteration made by the tenderer must be initialled.
2. Use of correcting fluid is prohibited
3. This quotation is subject to the Preferential Procurement Policy Framework Act and the Preferential Procurement Regulations, 2017; the General Conditions of Contract (GCC) and if applicable any other Special Conditions of Contract.
4. Companies must be registered on the National Treasury's Central Suppliers Database.
5. Suppliers are advised that the 80/20 preference points system shall be applied in the evaluation of this quotation. To qualify for preference points suppliers are required to submit certified copies of valid B-BBEE status Level Verification Certificates to substantiate their B-BBEE rating claims. Refer to SBD 6.1 form.
6. Suppliers must complete the attached **SBD 4** -Failure to complete these documents may result in the quotation being invalidated.
7. Quotations must be in accordance and comply with the specifications/scope of work provided, unless otherwise stipulated.
8. The official Umgeni Water quotation form must be used to tender the offered price. Should the allocated price page be insufficient, the tenderer may supplement the price page with an additional pricing breakdown.
9. The successful supplier may be required to fill in and sign a written Contract Form. (If applicable)
10. This document may contain confidential information that is the property of Umgeni Water.
11. No part of the contents may be used, copied, disclosed or conveyed in whole or in part to any party in any manner whatsoever other than for preparing a proposal in response to this RFQ, without prior written permission from Umgeni Water and the Tenderer.
12. All Copyright and Intellectual Property herein vests with Umgeni Water and its Tenderer.
13. Quotations must be submitted by email [scmquotes@umgeni.co.za](mailto:scmquotes@umgeni.co.za) or be deposited in tender box situated as indicated on the quotation request form marked appropriated as directed. (*The applicable submission method is reflected on the cover page*). Suppliers should ensure that quotations are delivered before closing time and to the correct address.
14. It is the responsibility of the bidder to ensure that its response reaches Umgeni Water on or before the closing date and time of the RFQ.
15. Late and incomplete submissions will not be accepted.
16. Price Declaration must be completed, and should the total RFQ prices differ, the one indicated on the price declaration shall be considered the correct price.
17. Tenderers are required to submit a valid Tax clearance verification PIN.
18. No services must be rendered or goods delivered before an official Umgeni Water Purchase Order form has been received.

The Tenderer accepts the above terms, conditions, and Umgeni Water's Standard Conditions of Tender*.	<b>Accept</b>	<b>Do not accept</b>

\*A full copy of UW's Standard Conditions of Tender are available on Umgeni Water's website.

[http://www.umgeni.co.za/pdf/cm009\\_standard\\_conditions\\_of\\_tender.pdf](http://www.umgeni.co.za/pdf/cm009_standard_conditions_of_tender.pdf)

## CONDITIONS OF QUOTE

1. I/We hereby quote to supply all or any of the supplies and/or to render all or any of the services described in the attached documents to Umgeni Water on the terms and conditions. In accordance with the specifications stipulated in the quotation documents (and which shall be taken as part of and be incorporated into this quote) at the prices and on the terms regarding time for delivery and/or execution inserted therein.
2. I/we agree that:
  - (a) the offer herein shall remain binding upon me and open for acceptance by Umgeni Water during the validity period indicated and calculated from the closing time of the quote;
  - (b) this quote and its acceptance shall be subject to the Public Finance Management Act, 1999, Umgeni Water's Supply Chain Management Policy and Procedures, the General and Special Conditions of Contract as may be applicable, with which I/we are fully acquainted;
  - (c) if I/we withdraw my quote within the period for which I/we have agreed that the quote shall remain open for acceptance, or fail to fulfil the contract when called upon to do so. Umgeni Water may, without prejudice to its other rights, agree to the withdrawal of my quote or cancel the contract that may have been entered into between Umgeni Water and I/us. I/we will then pay to Umgeni Water any additional expenses incurred for having either to accept any less favourable quote or, if fresh quote have to be invited, the additional expenditure incurred by the invitation of fresh quotes and by the subsequent acceptance of any less favourable quotes. Umgeni Water shall reserve the right to recover such additional expenditure by set-off against monies which may be due to me under this, or any other tender or contract or against any guarantee or deposit that may have been furnished by me or on my behalf for the due fulfilment of this or any other tender or contract. Pending the ascertainment of the amount of such additional expenditure to retain such monies, guarantee or deposit as security for any loss Umgeni Water may sustain by reason of my default;
  - (d) if my quote is accepted, the acceptance may be communicated to me by electronic mail, to the email address supplied in my quotation document;
  - (e) the law of the Republic of South Africa shall govern the contract created by the acceptance of my quote and I choose *domicilium citandi et executandi* in the Republic at (full physical address) :  
.....  
.....
3. I/we furthermore confirm that I/we have satisfied myself as to the correctness and validity of my quote: that the price(s), rate(s) and preference quoted cover all of the work/item(s) and my obligations under a resulting contract, and I accept that any mistakes regarding the price(s) and calculations will be at my risk.
4. I/we hereby accept full responsibility for the proper execution and fulfilment of all obligations and conditions devolving on me under this agreement, as the Principal(s) liable for the due fulfilment of this contract.
5. I/we agree that any action arising from this contract may in all respects be instituted against me and I/we hereby undertake to satisfy fully any sentence or judgement which may be pronounced against me as a result of such action.
6. I/we confirm that I/we have declared all and any interest that I or any persons related to my business has with regard to this quote or any related quotations by completion of the Declaration of Interest Section.

## 7. CERTIFICATION OF CORRECTNESS OF INFORMATION SUPPLIED IN THIS DOCUMENT

I/WE, THE UNDERSIGNED, WHO WARRANT THAT I AM DULY AUTHORISED TO DO SO ON BEHALF OF THE TENDERER, CERTIFY THAT THE INFORMATION SUPPLIED IN TERMS OF THIS DOCUMENT IS CORRECT AND TRUE, THAT THE SIGNATORY TO THIS DOCUMENT IS DULY AUTHORISED AND ACKNOWLEDGE THAT:

- (1) The tenderer will furnish documentary proof regarding any tendering issue to the satisfaction of the Umgeni Water, if requested to do so.
- (2) If the information supplied is found to be incorrect and/or false then Umgeni Water, in addition to any remedies it may have, may: -
  - a) Recover from the contractor all costs, losses or damages incurred or sustained by Umgeni Water as a result of the award of the contract, and/or
  - b) Cancel the contract and claim any damages which Umgeni Water may suffer by having to make less favourable arrangements after such cancellation.

SIGNED ON THIS \_\_\_\_\_ DAY OF \_\_\_\_\_ 20 \_\_\_\_\_ AT \_\_\_\_\_

\_\_\_\_\_  
**SIGNATURE OF TENDERER OR DULY  
AUTHORISED REPRESENTATIVE**

\_\_\_\_\_  
**FULL NAME (IN BLOCK LETTERS)**

**ON BEHALF OF (TENDERER'S NAME)** \_\_\_\_\_

**CAPACITY OF SIGNATORY** \_\_\_\_\_

**NAME OF CONTACT PERSON (IN BLOCK LETTERS)** \_\_\_\_\_

\_\_\_\_\_  
**POSTAL ADDRESS** \_\_\_\_\_

\_\_\_\_\_  
**POSTAL CODE** \_\_\_\_\_

**TELEPHONE NUMBER:** \_\_\_\_\_

**FAX NUMBER:** \_\_\_\_\_

**CELLULAR PHONE NUMBER:** \_\_\_\_\_

**E-MAIL ADDRESS:** \_\_\_\_\_

## **4. SCOPE OF WORK**

### **1. Client's / employer's objectives**

To procure a supplier to supply and install 2 automated rain gauges, 5 manual rain gauges and 30 dam gauge plates for selected sites in KCDM. The PSP will have to connect the automated rain gauges onto Umgeni Water's remote monitoring network and the data loggers should be able to transmit data at near real-time intervals. In addition, the PSP should install the software used by the automated rain gauges/loggers into the computers of the relevant UW Planning Services staff.

### **2. Description of the services**

The service is based on the use of hydrological, meteorological standards to install rain gauges, dam gauge plates and measuring instruments. Specifications for the required instruments are outlined in Table 1 below:

**Table 1: Monitoring Instruments Specifications**

<b>SPECIFICATIONS</b>	
<b>Measuring Instrument</b>	
<b>Tipping Bucket Rain Gauge</b>	<ul style="list-style-type: none"><li>▪ Resolution: 0.2mm</li><li>▪ Accuracy: <math>\pm 1\%</math> (50 mm/hr)</li><li>▪ Range: 700 mm/hr</li><li>▪ Average switch closure time: 135 ms</li><li>▪ Maximum switch rating: 30V DC @ 2A; 115V AC @ 1A.</li><li>▪ Dimensions: collector diameter = 15.392 cm, gauge height = 26.035 cm, weight: 4 lbs.</li><li>▪ Operational temperature: 0 – 70 °C</li><li>▪ Mounting type: on a stainless steel pole, at least Ø 60 mm &amp; 2 m height.</li><li>▪ Cable length: 5 m</li></ul>
<b>Manual rain gauge</b>	<p><b><u>Four-component standard rain gauge</u></b></p> <ul style="list-style-type: none"><li>▪ <b><u>Catchment funnel</u></b>: brass-made catchment funnel with copper top ring (with inside Ø =127 mm) and a vertical inside edge ring.</li><li>▪ <b><u>Bucket</u></b>: watertight brass bucket with copper hinges. The bucket should have a small opening for the funnel to fit.</li><li>▪ <b><u>Bucket Holder</u></b>: holder made up of a galvanised plate, allowing the funnel to fit above it.</li><li>▪ <b><u>Measuring cylinder</u></b>: 250 mm glass or plastic cylinder with 4.2 cm diameter.</li></ul>
<b>Data logger for automated rain gauges.</b>	<p><b><u>Physical Specs</u></b></p> <ul style="list-style-type: none"><li>▪ Dimensions: 16.3 x 8.4 x 5.6 cm</li><li>▪ Weight: 288 g</li><li>▪ Case material: Powder-coated aluminium</li></ul> <p><b><u>System Specs</u></b></p>

	<ul style="list-style-type: none"> <li>▪ 80 MB CPU drive</li> <li>▪ 30 MB serial flash storage</li> <li>▪ Program execution period: 100 ms to 1 day.</li> <li>▪ Real time clock with 1 ms resolution, +/- 1 min/month accuracy.</li> </ul> <p><b><u>Power Requirements</u></b></p> <ul style="list-style-type: none"> <li>▪ Internal lithium battery: 12 VDC, 7 Ah, minimum 1 year lifetime.</li> <li>▪ 3 V coin cell for battery-backed clock, with 6 year lifetime.</li> <li>▪ USB Power Option if possible.</li> </ul> <p><b><u>Communication</u></b></p> <ul style="list-style-type: none"> <li>▪ Logger must have a memory card to store data.</li> <li>▪ Communication protocols: PakBus, ModBus, DNP3, SDI-12, TCP, UDP.</li> <li>▪ USB device: Micro-B device for computer connectivity.</li> <li>▪ Cellular communication: 4G with automatic 3G fall-back.</li> <li>▪ SMA Antenna terminal.</li> <li>▪ SIM slot: Industry standard 3FF micro-SIM (6 positions/contacts).</li> <li>▪ WiFi Option</li> <li>▪ Cell Option : GSM</li> <li>▪ Data logger support software to enable remote monitoring.</li> <li>▪ Idle Current Drain : &lt; 2mA</li> <li>▪ Operation temperature: -40 - +70 °C</li> </ul>
<b>Modem</b>	<ul style="list-style-type: none"> <li>▪ 4G LTE with automatic 3G fall-back.</li> <li>▪ Antenna – Reverse Polarity SMA, suitable for cellular connection.</li> </ul>
<b>Dam gauge plates</b>	<ul style="list-style-type: none"> <li>▪ 1 m * 100 mm dam gauge plates</li> <li>▪ Stainless bar</li> <li>▪ Bolts, nuts and other necessary mounting equipment.</li> </ul>

### 3. Extent of the services

The potential supplier will undertake the following tasks:

- Inspect the eight proposed installation sites before installation. The furthest site is about 260 km from Pietermaritzburg.
- Install the specified rain gauges and dam gauge plates at the identified sites.

- Demonstrate the operation of the supplied equipment to relevant staff, with emphasis on key maintenance issues such as calibration need/frequency. The supplier should also provide operating manuals for the supplied equipment.
- Install any relevant software to Planning Services staff members and demonstrate usage of such tools.

The automatic rain gauges should be able to provide the following:

- Accurate rainfall readings.
- Transmit real time data and send it to relevant platforms and personnel.
- Be able to send data to the relevant software for remote visualisation, download and analysis.
- Provide communication (alarm) via SMS, and e-mail.

#### **4. Use of reasonable skill and care**

Use specialised skills in weather & water resources equipment installation in line with SAWS, DWS and SABS. Use hydrological or/and meteorological reasoning, knowledge, skills and standards to produce the desired deliverables. The Service Provider should have a Registered Instrument Technologist or Scientist with SAIEE and/or SACNASP. The same Registered Scientist or Technologist overseeing the project should participate in the installation.

#### **5. Co-operation with other services providers**

N/A

#### **6. Brief**

The potential supplier will undertake the following tasks:

- Do inspection on the seven proposed installation sites before installation.
- Supply instruments that have automatic gap-filling, ensuring high level of data reliability.
- Provide software to support remote monitoring of the automated rain gauges.
- Ensure that the cellular network selected has the best coverage in the specific site to ensure efficient remote monitoring.
- Ensure that the instruments meet DWS, SABS and Weather SA standards.
- Demonstrate the operation of the supplied equipment to relevant staff, with emphasis on key maintenance issues such as calibration need/frequency.

The supplier should be prepared to assume work within two weeks after the appointment date and to supply the instruments within two months after appointment.

#### **7. Reference data**

- The service provider should base the work on DWS, SABS, Weather SA and international standards to install manual and automated rain gauges, as well as dam gauge plates.

## **8. Applicable national and international standards**

The installed manual and automated rain gauges, as well as dam gauge plates should be in line with all relevant hydrological and meteorological station national and international standards.

## 5. ELIGIBILITY/EVALUATION CRITERIA

### 5.1 ELIGIBILITY

Umgeni Water will only consider submissions from tenderers who satisfy the following criteria:

- a) the Tenderer or any of its directors/shareholders 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;
- b) the Tenderer has not:
  - i) abused the Employer's Supply Chain Management System; or
  - ii) failed to perform on any previous contract and has been given a written notice to this effect;
- c) the Tenderer has completed and signed the Declaration of Interest and there are no conflicts of interest which may impact on the Tenderer's ability to perform the contract in the best interests of the Purchaser or potentially compromise the tender process and persons in the employ of the state are permitted to submit tenders or participate in the contract.
- d) Signed declaration certificate for Local production and content for designated sectors  

<u>Description of services, works or goods</u>	<u>Stipulated minimum threshold</u>
(i) Steel Pipes	80%
- e) Registered Instrument Technologist or Scientist with SAIEE and/or SACNASP

### 5.2 EVALUATION METHOD:

- a) The tender will firstly be evaluated on eligibility. If found to be eligible, it will be further evaluated on: Price & Preference using the 80/20 Preference Point Scoring System in terms of PPPFA

### 5.3 INSTRUCTION TO TENDERERS

	<b>Mandatory Requirement</b>	Comply (Yes/No)	Remarks
1	CSD Summary report		
2	B-BBEE Certificate and/or Affidavit		
3	Tax Clearance Certificate and/or TAX Verification PIN		
4	Certificate of Incorporation (CIPC Registration Certificate listing company directors/shareholders/owner/s)		
5	Registered Instrument Technologist or Scientist with SAIEE and/or SACNASP		

## 6. PRICE PAGE

TENDERER’S NAME AND ADDRESS			DETAILS OF PURCHASING OFFICE			
COMPANY NAME:			<b>UMGENI WATER (HEAD OFFICE)</b>  Supply Chain Management Unit  310 Burger Street  Pietermaritzburg,3201  Enquiries: NOZIPHO SIBIYA  Tel no.: 033 341 1324  Email: <a href="mailto:NOZIPHO.SIBIYA@UMGENI.CO.ZA">NOZIPHO.SIBIYA@UMGENI.CO.ZA</a>			
ADDRESS:						
COMPANY REG. NUMBER:						
CONTACT NO.						
CONTACT PERSON						
REFERENCE (REQ NO.)		CLOSING DATE & TIME		VALIDITY PERIOD:		DAYS
Q22/681/NS		28 JUNE 2022 @15H00				

## BILL OF QUANTITIES

ITEM	DETAILS	QTY	UNIT COST (R)	COST (R)
1	Automated, tipping bucket rain gauge	2		
2	Data logger for automated rain gauges and relevant cellular communication and software for remote communication.  <u><b>Physical Specs</b></u> <ul style="list-style-type: none"> <li>Dimensions: 16.3 x 8.4 x 5.6 cm</li> <li>Weight: 288 g</li> <li>Case material: Powder-coated aluminium</li> </ul> <u><b>System Specs</b></u> <ul style="list-style-type: none"> <li>80 MB CPU drive</li> <li>30 MB serial flash storage</li> <li>Program execution period: 100 ms to 1 day.</li> <li>Real time clock with 1 ms resolution, +/- 1 min/month accuracy.</li> </ul> <u><b>Power Requirements</b></u> <ul style="list-style-type: none"> <li>Internal lithium battery: 12 VDC, 7 Ah, minimum 1 year lifetime.</li> <li>3 V coin cell for battery-backed clock, with 6 year lifetime.</li> <li>USB Power Option if possible.</li> </ul>	2		
3	Manual rain gauges	5		
4	Rain gauge mounting equipment (steel pipes and clamps)	7		
5	GSM Card Registration and Test Communication	2		
6	Remote monitoring registration and support	2		
7	Demonstration and training	2		

8	Dam gauge plates	30		
9	Installation	2		
10	Disbursements	1		
11	Inspection	1		

<b>Sub-Total for all Items excluding VAT</b>	R
<b>VAT @ 15%</b>	R
<b>Total including VAT <i>carried forward to (Offer).</i></b>	R

### 6.1 **Price Declaration**

Please indicate your total RFQ price in words below**(compulsory)**:

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**NB: It is mandatory to indicate your total RFQ price as requested above. This price must be the same as the total RFQ price you submit in your pricing schedule. Should the total RFQ prices differ, the one indicated above shall be considered the correct price.**

#### **The following must be noted:**

- All prices must be VAT inclusive and must be quoted in South African Rand (ZAR).
- All prices must be firm and fixed from the quotation closing date and for the duration of the contract
- All prices must have supplied according to the costing template provided, pricing breakdown schedules may be supplied as annexures to the quoted if deemed necessary.
- The cost of delivery, labour etc. must be included in the total quoted price.

## 7.DECLARATION OF INTEREST (SBD 4)

### 1.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 interest<sup>1</sup> 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

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**

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<sup>1</sup> 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.

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 consortium<sup>2</sup> 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 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.

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<sup>2</sup> 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.

.....  
Signature

.....  
Date

.....  
Position

.....  
Name of bidder

## 8. 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); and
- the 90/10 system for requirements with a Rand value above R50 000 000 (all applicable taxes included).

1.2 The value of this bid is estimated to exceed/not exceed R50 000 000 (all applicable taxes included) and therefore the 80/20 preference point system shall be applicable; or

1.3 Points for this bid shall be awarded for:

- (a) Price; and
- (b) B-BBEE Status Level of Contributor.

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

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

1.5 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.

1.6 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** PREFERENCE POINT SYSTEM WILL BE APPLIED FOR THIS TRANSACTION

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

**80/20**

$$P_s = 80 \left( 1 - \frac{P_t - P_{\min}}{P_{\min}} \right)$$

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 (90/10 system)	Number of points (80/20 system)
1	10	20
2	9	18
3	6	14
4	5	12
5	4	8
6	3	6
7	2	4
8	1	2
Non-compliant contributor	0	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		
<b>OR</b>		
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:.....

## 9. TYPE OF COMPANY/ FIRM [Tick applicable box]

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

## 9.1 DESCRIBE PRINCIPAL BUSINESS ACTIVITIES

.....

.....

.....

## 9.2 COMPANY CLASSIFICATION [TICK APPLICABLE BOX]

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

9.3 Total number of years the company/firm has been in business:\_\_\_\_\_

9.4 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.

<p>WITNESSES (Full Name &amp; Signature)</p> <p>1. _____</p> <p>Signature: _____</p> <p>2. _____</p> <p>Signature: _____</p> <p style="text-align: center;">_____</p> <p style="text-align: center;">Date</p>	<p>Signatory: _____</p> <p>Tenderer's Signature: _____</p> <p>Address: _____</p> <p>_____</p> <p>_____</p> <p style="text-align: center;">_____</p> <p style="text-align: center;">Date</p>
--	--

## 9. DECLARATION CERTIFICATE FOR LOCAL PRODUCTION AND CONTENT FOR DESIGNATED SECTORS

This Standard Bidding Document (SBD) must form part of all bids invited. It contains general information and serves as a declaration form for local content (local production and local content are used interchangeably).

Before completing this declaration, bidders must study the General Conditions, Definitions, Directives applicable in respect of Local Content as prescribed in the Preferential Procurement Regulations, 2017, the South African Bureau of Standards (SABS) approved technical specification number SATS 1286:2011 (Edition 1) and the Guidance on the Calculation of Local Content together with the Local Content Declaration Templates [Annex C (Local Content Declaration: Summary Schedule), D (Imported Content Declaration: Supporting Schedule to Annex C) and E (Local Content Declaration: Supporting Schedule to Annex C)].

### 1. General Conditions

- 1.1. Preferential Procurement Regulations, 2017 (Regulation 8) make provision for the promotion of local production and content.
- 1.2. Regulation 8.(2) prescribes that in the case of designated sectors, organs of state must advertise such tenders with the specific bidding condition that only locally produced or manufactured goods, with a stipulated minimum threshold for local production and content will be considered.
- 1.3. Where necessary, for tenders referred to in paragraph 1.2 above, a two stage bidding process may be followed, where the first stage involves a minimum threshold for local production and content and the second stage price and B-BBEE.
- 1.4. A person awarded a contract in relation to a designated sector, may not sub-contract in such a manner that the local production and content of the overall value of the contract is reduced to below the stipulated minimum threshold.
- 1.5. The local content (LC) expressed as a percentage of the bid price must be calculated in accordance with the SABS approved technical specification number SATS 1286: 2011 as follows:

$$LC = [1 - x / y] * 100$$

Where

x is the imported content in Rand

y is the bid price in Rand excluding value added tax (VAT)

Prices referred to in the determination of x must be converted to Rand (ZAR) by using the exchange rate published by South African Reserve Bank (SARB) on the date of advertisement of the bid as indicated in paragraph 3.1 below.

The SABS approved technical specification number SATS 1286:2011 is accessible on [http://www.thedti.gov.za/industrial development/ip.jsp](http://www.thedti.gov.za/industrial%20development/ip.jsp) at no cost.

1.6. A bid may be disqualified if this Declaration Certificate and the Annex C (Local Content Declaration: Summary Schedule) are not submitted as part of the bid documentation;

2. The stipulated minimum threshold(s) for local production and content (refer to Annex A of SATS 1286:2011) for this bid is/are as follows:

<u>Description of services, works or goods</u>	<u>Stipulated minimum threshold</u>
Steel pipes	80%
_____	_____ %
_____	_____ %

3. Does any portion of the goods or services offered have any imported content?  
(**Tick applicable box**)

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

3.1 If yes, the rate(s) of exchange to be used in this bid to calculate the local content as prescribed in paragraph 1.5 of the general conditions must be the rate(s) published by SARB for the specific currency on the date of advertisement of the bid.

The relevant rates of exchange information is accessible on [www.resbank.co.za](http://www.resbank.co.za)

Indicate the rate(s) of exchange against the appropriate currency in the table below (refer to Annex A of SATS 1286:2011):

Currency	Rates of exchange
US Dollar	
Pound Sterling	
Euro	
Yen	
Other	

NB: Bidders must submit proof of the SARB rate (s) of exchange used.

4. Where, after the award of a bid, challenges are experienced in meeting the stipulated minimum threshold for local content the DTI must be informed accordingly in order for the DTI to verify and in consultation with the AO/AA provide directives in this regard.

**LOCAL CONTENT DECLARATION**  
**(REFER TO ANNEX B OF SATS 1286:2011)**

**LOCAL CONTENT DECLARATION BY CHIEF FINANCIAL OFFICER OR OTHER LEGALLY RESPONSIBLE PERSON NOMINATED IN WRITING BY THE CHIEF EXECUTIVE OR SENIOR MEMBER/PERSON WITH MANAGEMENT RESPONSIBILITY (CLOSE CORPORATION, PARTNERSHIP OR INDIVIDUAL)**

**IN RESPECT OF QUOTE NO. .... ISSUED BY: UMGENI WATER**

NB

- 1 The obligation to complete, duly sign and submit this declaration cannot be transferred to an external authorized representative, auditor or any other third party acting on behalf of the bidder.
- 2 Guidance on the Calculation of Local Content together with Local Content Declaration Templates (Annex C, D and E) is accessible on [http://www.thedti.gov.za/industrial\\_development/ip.jsp](http://www.thedti.gov.za/industrial_development/ip.jsp). Bidders should first complete Declaration D. After completing Declaration D, bidders should complete Declaration E and then consolidate the information on Declaration C. **Declaration C should be submitted with the bid documentation at the closing date and time of the bid in order to substantiate the declaration made in paragraph (c) below.** Declarations D and E should be kept by the bidders for verification purposes for a period of at least 5 years. The successful bidder is required to continuously update Declarations C, D and E with the actual values for the duration of the contract.

I, the undersigned, \_\_\_\_\_ (full names),

do hereby declare, in my capacity as \_\_\_\_\_

of \_\_\_\_\_ (name of bidder entity), the following:

- (a) The facts contained herein are within my own personal knowledge.
- (b) I have satisfied myself that:
  - (i) the goods/services/works to be delivered in terms of the above-specified bid comply with the minimum local content requirements as specified in the bid, and as measured in terms of SATS 1286:2011; and
- (c) The local content percentage (%) indicated below has been calculated using the formula given in clause 3 of SATS 1286:2011, the rates of exchange indicated in paragraph 3.1 above and the information contained in Declaration D and E which has been consolidated in Declaration C:

Bid price, excluding VAT (y)	R
Imported content (x), as calculated in terms of SATS 1286:2011	R
Stipulated minimum threshold for local content (paragraph 3 above)	
Local content %, as calculated in terms of SATS 1286:2011	

**If the bid is for more than one product, the local content percentages for each product contained in Declaration C shall be used instead of the table above.**

**The local content percentages for each product has been calculated using the formula given in clause 3 of SATS 1286:2011, the rates of exchange indicated in paragraph 3.1 above and the information contained in Declaration D and E.**

- (d) I accept that the Procurement Authority / Institution has the right to request that the local content be verified in terms of the requirements of SATS 1286:2011.
- (e) I understand that the awarding of the bid is dependent on the accuracy of the information furnished in this application. I also understand that the submission of incorrect data, or data that are not verifiable as described in SATS 1286:2011, may result in the Procurement Authority / Institution imposing any or all of the remedies as provided for in Regulation 14 of the Preferential Procurement Regulations, 2017 promulgated under the Preferential Policy Framework Act (PPPFA), 2000 (Act No. 5 of 2000).

NAME (PRINT)\_\_\_\_\_

SIGNATURE:\_\_\_\_\_

WITNESS No. 1 \_\_\_\_\_

DATE: \_\_\_\_\_

WITNESS No. 2 \_\_\_\_\_

DATE: \_\_\_\_\_

## Annex C

## local Content Declaration -Summary Schedule

{C1}	Tender No.	
{C2}	Tender description:	
{C3}	Designated product(s)	
{C4}	Tender Authority:	
{C5}	Tendering Entity name:	
{C6}	Tender Exchange Rate:	Pula 1 = EUI _____ GBP. _____ *
{C7}	Specified local content%	

Note: VAT to be excluded from all calculations

Tender item	List of items	Tender price- each	Exempted imported	Tender value net of exempted	Imported	local value	local content%
no's		(excVAT)	value	imported content (C12)	value	(C14)	(per item) (C15)
(C8)	(C9)	(C10)	(C11)	(C12)	(C13)	(C14)	(C15)

Tender summary			
Tender Qty	Total tender value	Total exempted imported content	Total Imported content
(C16)	(C17)	(C18)	(C19)

Signature of tenderer from Annex B

Date: \_\_\_\_\_

nder value	
Total Exempt imported content	
{C20} Total te {C21} et of exempt imported content	
{C22} Total Tender value n	
{C23} Total Imported content	
{C24} Total local content	

10. RFQ Number: Q22/681/NS FOR THE SUPPLY AND INSTALLATION OF AUTOMATED RAIN GAUGES,  
MANUAL RAIN GAUGES AND DAM GAUGE PLATES

**CERTIFICATE OF ACQUAINTANCE WITH RFQ, TERMS & CONDITIONS & APPLICABLE DOCUMENTS**

By signing this certificate, the **Respondent** is deemed to acknowledge that he/she has made himself/herself thoroughly familiar with, and agrees with all the conditions governing this **RFQ**. This includes those terms and conditions contained in any printed form stated to form part hereof, including but not limited to the documents stated below. As such, **Umgeni Water** will recognise no claim for relief based on an allegation that the **Respondent** overlooked any such condition or failed properly to take it into account for the purpose of calculating tendered prices or any other purpose:

- |   |
|---|
| 1 Umgeni Water's Standard Conditions of Tender*   |
| 2 Umgeni Water's Terms and Conditions of Contract for the supply of Good/Services to Umgeni Water's |

Should the Tenderer find any terms or conditions stipulated in any of the relevant documents quoted in the RFQ unacceptable, it should indicate which conditions are unacceptable.

The Tenderer accepts that an obligation rests on them to obtain clarity relating to any uncertainties regarding any quote, which they intend to respond on, before submitting an offer. The Tenderer agrees that he/she will have no claim based on an allegation that any aspect of this RFQ was unclear but in respect of which he/she failed to obtain clarity.

SIGNED at \_\_\_\_\_ on this \_\_\_\_\_ day of \_\_\_\_\_ 20\_\_\_\_\_

SIGNATURE OF WITNESSES

ADDRESS OF WITNESSES

1 \_\_\_\_\_

\_\_\_\_\_

Name \_\_\_\_\_

\_\_\_\_\_

2 \_\_\_\_\_

\_\_\_\_\_

Name \_\_\_\_\_

\_\_\_\_\_

SIGNATURE OF TENDERER'S AUTHORISED REPRESENTATIVE:

\_\_\_\_\_

NAME: \_\_\_\_\_ DESIGNATION: \_\_\_\_\_

\*A full copy of UW's Standard Conditions of Tender are available on Umgeni Water's website.  
[http://www.umgeni.co.za/pdf/cm009\\_standard\\_conditions\\_of\\_tender.pdf](http://www.umgeni.co.za/pdf/cm009_standard_conditions_of_tender.pdf)



## 11.CONTRACT FORM - RENDERING OF SERVICES

**THIS FORM MUST BE FILLED IN DUPLICATE BY BOTH THE SERVICE PROVIDER (PART 1) AND THE PURCHASER (PART 2). BOTH FORMS MUST BE SIGNED IN THE ORIGINAL SO THAT THE SERVICE PROVIDER AND THE PURCHASER WOULD BE IN POSSESSION OF ORIGINALLY SIGNED CONTRACTS FOR THEIR RESPECTIVE RECORDS.**

### PART 1 (TO BE FILLED IN BY THE SERVICE PROVIDER)

1. I hereby undertake to render services described in the attached quotation documents to **Umgeni Water** in accordance with the requirements and task directives / proposals /specifications stipulated in Quote Number\_\_\_\_\_ at the price/s quoted. The offer/s remain binding upon me and open for acceptance by the Purchaser during the validity period indicated and calculated from the closing date of the Quote .
2. The following documents shall be deemed to form and be read and construed as part of this agreement:
  - (i) Tendering documents, viz
    - Invitation to quote;
    - Tax clearance certificate;
    - Pricing schedule(s);
    - Filled in task directive/proposal;
    - Preference claims for Broad Based Black Economic Empowerment Status Level of Contribution in terms of the Preferential Procurement Regulations 2017;
    - Declaration of interest;
    - Declaration of bidder's past SCM practices;
    - Certificate of Independent Bid Determination;
    - Umgeni Water's Standard Conditions of Tender;
  - (ii) General Conditions of Contract; and
  - (iii) Other (specify)
3. I confirm that I have satisfied myself as to the correctness and validity of my bid; that the price(s) and rate(s) quoted cover all the services specified in the quotation documents; that the price(s) and rate(s) cover all my obligations and I accept that any mistakes regarding price(s) and rate(s) and calculations will be at my own risk.
4. I accept full responsibility for the proper execution and fulfilment of all obligations and conditions devolving on me under this agreement as the principal liable for the due fulfillment of this contract.
5. I declare that I have no participation in any collusive practices with any bidder or any other person regarding this or any other quote.
6. I confirm that I am duly authorised to sign this contract.

NAME (PRINT) .....

CAPACITY .....

SIGNATURE .....

NAME OF FIRM .....

DATE .....

#### WITNESSES (Full Name & Signature)

1. \_\_\_\_\_

Signature: \_\_\_\_\_

2. \_\_\_\_\_

Signature: \_\_\_\_\_

Date: \_\_\_\_\_

**CONTRACT FORM - RENDERING OF SERVICES**  
**PART 2 (TO BE FILLED IN BY THE PURCHASER)**

1. I \_\_\_\_\_ in my capacity as \_\_\_\_\_  
accept your quote under reference number \_\_\_\_\_ dated \_\_\_\_\_ for rendering of services  
indicated hereunder and/or further specified in the annexure(s).
2. An official order indicating service delivery instructions is forthcoming.
3. I undertake to make payment for the services rendered in accordance with the terms and conditions of the  
contract, within 30 (thirty) days after receipt of an invoice.

DESCRIPTION OF SERVICE	PRICE (ALL APPLICABLE TAXES INCLUDED)	COMPLETION DATE	B-BBEE STATUS LEVEL OF CONTRIBUTION	MINIMUM THRESHOLD FOR LOCAL PRODUCTION & CONTENT (if applicable)
Supply and installation of automated rain gauges, manual rain gauges and dam gauge plates.				

4. I confirm that I am duly authorised to sign this contract.

SIGNED AT \_\_\_\_\_ ON \_\_\_\_\_ / \_\_\_\_\_ / \_\_\_\_\_

NAME (PRINT) \_\_\_\_\_ SIGNATURE \_\_\_\_\_

OFFICIAL COMPANY STAMP
------------------------

<b>WITNESSES (Full Name &amp; Signature)</b>	
1. _____	
Signature: _____	
2. _____	
Signature: _____	
Date: _____	