

YOU ARE HEREBY INVITED TO BID FOR REQUIREMENTS OF JOHANNESBURG WATER

BID NUMBER: JW OPS 001/25

CLOSING DATE 08 AUGUST 2025

CLOSING TIME: 10:30 AM

DESCRIPTION: SUPPLY AND DELIVERY OF WATER METERS & ANCILLARY ITEMS ON AN "AS AND WHEN" REQUIRED BASIS FOR A PERIOD OF THIRTY-SIX (36) MONTHS.

BRIEFING SESSION	COMPULSORY
BRIEFING DETAILS	<p>DATE AND TIME: 11 JULY 2025 AT 13:00 ADDRESS : TURBINE HALL, 65 NTEMI PILISO STREET, NEWTOWN, JOHANNESBURG, 2001 VENUE : AUDITORIUM</p> <p>TENDERS RECEIVED FROM NON-ATTENDED BIDDERS OF A COMPULSORY BRIEFING SESSION WILL BE DISQUALIFIED</p> <p><i>Notes:</i> <i>For offsite briefings attendees are to ensure that transportation used is capable to access the gravel road for site viewing.</i></p>
TENDER SUBMISSION DETAILS	<p>BID DOCUMENTS MUST BE DEPOSITED IN THE TENDER BOX SITUATED AT GROUND FLOOR IN JOHANNESBURG WATER</p> <p>ADDRESS : TURBINE HALL, 65 NTEMI PILISO STREET, NEWTOWN, JOHANNESBURG, 2001</p> <p>PLEASE ALLOW SUFFICIENT TIME TO ACCESS THE JOHANNESBURG WATER OFFICE IN TURBINE HALL AND DEPOSIT YOUR TENDER DOCUMENT IN THE JOHANNESBURG WATER TENDER BOX SITUATED AT RECEPTION BEFORE THE TENDER CLOSING DATE AND TIME.</p> <p>TIMES: THE BUILDING WILL OPEN 7 DAYS A WEEK FROM 06:00AM UNTIL 18:00PM</p>

BIDDER INFORMATION				
NAME OF BIDDER				
NO. OF DOCUMENTS				
PHYSICAL ADDRESS				
TELEPHONE NUMBER				
CELLPHONE NUMBER				
E-MAIL ADDRESS				
VAT REGISTRATION NUMBER				
TAX COMPLIANCE STATUS	TCS PIN		MAAA No	
OTHER STATUS	COIDA No.	N/A	CIDB No	N/A

EMPLOYER INFORMATION			
DEPARTMENT	OPERATIONS	DEPARTMENT	SCM
CONTACT PERSON	NOSIPHO GULWA	CONTACT PERSON	NTHABISENG MATABANE
TELEPHONE NUMBER	011 688 9193	TELEPHONE NUMBER	011 688 1512
E-MAIL ADDRESS	nosipho.gulwa@jwater.co.za	E-MAIL ADDRESS	nthabiseng.matabane@jwater.co.za



TENDER COVER PAGE



NOTE: DOCUMENTS MAY BE DOWNLOADED FROM THE JOHANNESBURG WATER WEBSITE AND ETENDER PORTAL AT NO COST BUT MUST COMPLY WITH SUBMISSION REQUIREMENTS.

WITHOUT LIMITATION, JOHANNESBURG WATER TAKES NO RESPONSIBILITY FOR ANY DELAYS IN ANY COURIER OR POSTAL SYSTEM OR ANY LOGISTICAL DELAYS WITHIN THE PREMISES OF JOHANNESBURG WATER. JOHANNESBURG WATER LIKEWISE TAKES NO RESPONSIBILITY FOR TENDER OFFERS DELIVERED TO A LOCATION OTHER THAN THE TENDER BOX AS PER THE TENDER SUBMISSION DETAILS STATED IN THE TENDER DOCUMENT. PROOF OF POSTING OR OF COURIER DELIVERY WILL NOT BE TAKEN BY JOHANNESBURG WATER AS PROOF OF DELIVERY. TENDER SUBMISSION DOCUMENTS MUST BE IN THE TENDER BOX BEFORE TENDER CLOSURE.

THE TENDERER IS ENCOURAGED TO SIGN THE TENDER SUBMISSION REGISTER WHEN SUBMITTING THEIR TENDERS.

PLEASE ENSURE YOU SUBMIT 1 x ORIGINAL TENDER HARD DOCUMENT
(ALSO PROVIDE AN ELECTRONIC COPY IN A MEMORY STICK/USB).

Any documents required that are not submitted in the tender box at the deadline will be considered late.

The tenderer accepts that Johannesburg Water will not take responsibility for the misplacement or premature opening of the tender if the outer package is not sealed and marked as stated.

NB: NO BIDS WILL BE CONSIDERED FROM PERSONS IN THE SERVICE OF THE STATE.

NAME OF CONTACT PERSON:

SIGNATURE OF BIDDER:

CAPACITY UNDER WHICH THIS BID IS SIGNED:

DATE:

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1. Tender Notice and Invitation to Tender

Johannesburg Water (SOC) Ltd invites the tenderer for the following:

CONTRACT NO. JW OPS 001/25: SUPPLY AND DELIVERY OF WATER METERS & ANCILLARY ITEMS ON AN “AS AND WHEN” REQUIRED BASIS FOR A PERIOD OF THIRTY-SIX (36) MONTHS.

The tender document will be available in the form of a download from the Johannesburg Water website ([www.johannesburgwater.co.za /supply chain/tenders](http://www.johannesburgwater.co.za/supply_chain/tenders)) starting from 02 July 2025.

The Employer is Johannesburg Water.

All tenders and supporting documents must be sealed and be placed in the Tender box on the ground floor of the Johannesburg Water by no later than 10:30 am on 08 August 2025.

Address is as follows:

TURBINE HALL, 65 NTEMI PILISO STREET, NEWTOWN, JOHANNESBURG, 2001

Johannesburg Water (SOC) Ltd is not obliged to accept the lowest or any tender and Johannesburg Water reserves to appoint:

- a) in whole or in part.
- b) to more than one tenderer.
- c) to the highest points scoring bidder.
- d) to the lowest acceptable tender or highest acceptable tender in terms of the point scoring system.
- e) to a bidder not scoring the highest points (based on objective grounds in terms of section 2 (1) (f) of the PPPFA) (where applicable).
- f) not to consider any bid with justifiable reasons.

A valid and binding contract with the successful tender/s will be concluded once Johannesburg Water has awarded the contract. Johannesburg Water (SOC) Ltd and the successful tenderer/s will sign the Letter of Award which together with the submitted tender document will form the contract.

CHECKLIST OF DOCUMENTS AND INFORMATION THAT WILL FORM PART OF CONTRACT

2. Documents and Information That will Form Part of The Contract

The Tenderer is to indicate in the “Submitted (Yes/No)” column in the below table that they have completed the required section of the tender document. Completion of this checklist will assist the Tenderer in ensuring that they have attended to all the required items for submission with this tender. Additionally, it is an absolute requirement that tenderers comply with National Treasury’s CSD registration as well as SARS tax compliance requirements for contract award. The below will form part of the tender document, the tenderers are therefore encouraged to submit the returnable and or documentation with their tender offer to avoid elimination especially with regards to what is stated in the Required for Tender Evaluation column or not obtaining points for Specific Goals. Tenderers are encouraged to ensure that their Tax status remains Tax Compliant on CSD throughout the process to avoid delaying the process or being eliminated at award stage.

All documentation and information listed in the Checklist below shall form part of the Contract.

Table 1

No	Description of Returnable/s or Documentation or Information that will form Part of Contract and must therefore to be Completed and / or Submitted by the Tenderer	Required for Tender Evaluation	Required for Tender Award	Required After Tender Award	Submitted (Yes/No)
1.	Tender Cover:				
	Name of Tender	•			
	Contact Person	•			
	Telephone Number	•			
	Central Supplier Database Registration	•	•		
	Tax SARS PIN No.	•	•		
	MAAA No. for Tax Compliant Status		•		
2.	Mandatory Documents at Particular Stage:				
	Attendance of Compulsory Briefing Meeting	•			
	The tenderer (Company) must submit the documents listed under Mandatory criteria for meters offers;	•			
	Price Schedule completed and signed	•			
3.	Administrative Documentation:				
	Signed Certificate of Authority to Sign or Board Resolution granting authority to sign.	•			
	Signed Acknowledgement of Tender Conditions	•	•		
	MBD 1 - Invitation to Bid - Completed and signed	•	•		
	MBD 3.1 - Pricing Schedule – Firm Prices (Purchases) completed and signed (Acknowledgement that rates will be fixed for duration of contract).	•	•		
	MBD 4 - Declaration of interest - Completed and signed	•	•		
	MBD 6.1 - Preference Points Schedule – Specific Goals and Price Points - Completed and signed.	•			
	MBD 6.2- Declaration certificate for local production and content for designated sectors	•			
	MBD 8 - Bidder's past supply chain management practices – Completed and signed.	•	•		

CHECKLIST OF DOCUMENTS AND INFORMATION THAT WILL FORM PART OF CONTRACT

MBD 9 - Certificate of Independent Bid Determination – Completed and signed.	•	•		
Municipal Rates and Taxes for the Tenderer - Current municipal rates for the entity not older than 90 days (if leasing/renting, submitted proof such as	•	•		

CHECKLIST OF DOCUMENTS AND INFORMATION THAT WILL FORM PART OF CONTRACT

No	Description of Returnable/s or Documentation or Information that will form Part of Contract and must therefore to be Completed and / or Submitted by the Tenderer	Required for Tender Evaluation	Required for Tender Award	Required After Tender Award	Submitted (Yes/No)
	lease agreement where premises are rented), OR Confirmation that suitable arrangements are in place for arrear municipal obligations with your local municipality. OR Current municipal rates which is not older than 90 days or valid lease agreement with affidavit from owner of property in cases where the submitted municipal statement or lease agreement is not in the name of the tenderer. Please refer to Proof of Good Standing with Municipality Accounts document in the tender document for cases when the affidavit would be accepted.				
	Municipal Rates and Taxes - Current municipal rates for the directors of the entity not older than 90 days (if leasing/renting, submitted proof such of lease agreement where premises are rented), OR Confirmation that suitable arrangements are in place for arrear municipal obligations with your local municipality. OR Current municipal rates which is not older than 90 days or valid lease agreement with affidavit from owner of property in cases where the submitted municipal statement or lease agreement is not in the name of the director. Please refer to Proof of Good Standing with Municipality Accounts document in the tender document for cases when the affidavit would be accepted.	•	•		
	Any qualifications. If "Yes", reference to such qualification/s must be indicated on a cover letter. Please be aware that alterations on the tender document may result in your tender being eliminated as the qualification may impede on the ability to evaluate like with like.	•			
	Joint Venture, consortium or equivalent agreement – if applicable	•	•		
4.	Functionality Documentation:				
	Documentary Evidence Required for Criteria 1 - -CONTACTABLE REFERENCE LETTER	•			
	Criteria 1 Part B				
	Documentary Evidence Required for Criteria 2 - - CONTACTABLE REFERENCE LETTER	•			
	Criteria 2 Part B	•	•		
	Documentary Evidence Required for Criteria 3 - - CONTACTABLE REFERENCE LETTER	•			
	Criteria 3 Part B	•	•		

CHECKLIST OF DOCUMENTS AND INFORMATION THAT WILL FORM PART OF CONTRACT

	Documentary Evidence Required for Criteria 4 - CONTACTABLE REFERENCE LETTER	•			
	Criteria 4 Part B	•	•		
	Documentary Evidence Required for Criteria 5 - CONTACTABLE REFERENCE LETTER	•			

No	Description of Returnable/s or Documentation or Information that will form Part of Contract and must therefore to be Completed and / or Submitted by the Tenderer	Required for Tender Evaluation	Required for Tender Award	Required After Tender Award	Submitted (Yes/No)
5.	Specific Goals:				
	Business owned by 51% or more – Black people – • Valid BBEE Certificate issued by SANAS accredited verification agency or DTI/CIPC BBEE Certificate for Exempted Micro Enterprises or Affidavit sworn under oath.	•			
	Business owned by 51% or more people who are women- Valid BBEE Certificate issued by SANAS accredited verification agency or DTI/CIPC BBEE Certificate for Exempted Micro Enterprises or Affidavit sworn under oath	•			
6.	Scope of Work:				
	Scope of Work and or Specifications	•			
7.	Pricing Schedule:				
	Pricing Schedule completed in accordance with the award strategy	•			
	Alterations authenticated – Refer to Acknowledgment of Tender Conditions	•			
8.	Terms and Conditions:				
	General Conditions of Contract	•			
	Special Conditions of Contract	•			
9.	Other Documents				
	Letter of Award			•	
	Bank Details Form			•	
	Public Liability Insurance			•	
	Professional Indemnity			•	
	Valid Registration with Compensation for Occupation Injuries and Diseases Act			•	
	Performance Security – where applicable for industrial related services			•	

CHECKLIST OF DOCUMENTS AND INFORMATION THAT WILL FORM PART OF CONTRACT

Resolution Letter for the Subcontractor (a letter authorizing the person completing the tender to sign on behalf of the company) – if applicable		•		
Comprehensive Health and Safety Plan (compliance with OHSE Specification - if applicable			•	

CHECKLIST OF DOCUMENTS AND INFORMATION THAT WILL FORM PART OF CONTRACT

Tenderers will be notified of any omitted, outstanding, missing and or incomplete administrative documents and will be offered a period of 3 days to complete or submit those pages i.e., Municipal Bidding Documents (MBD), authority to sign and other administrative documents that require completion and signatures. These exclude documentation on functionality, price, points for specific goals and MBD6.2 Local Production and Content.

CHECKLIST OF DOCUMENTS AND INFORMATION THAT WILL FORM PART OF CONTRACT

Tenders that are received contrary to the above requirements will be disqualified after three (3) days period has lapsed.

If locality is a specific goal in MBD6.1 – the requested documentation may not be used to allocate points for specific goals.

CERTIFICATE OF AUTHORITY

3. Certificate of Authority

Indicate the status of the Tenderer by ticking the appropriate box hereunder. The Tenderer must complete the certificate set out below for the relevant category.

(I) COMPANY	(II) CLOSE CORPORATION	(III) PARTNERSHIP	(IV) JOINT VENTURE	(V) SOLE PROPRIETOR

(I) Certificate For Company

I,, chairperson of the Board of Directors of, hereby confirm that by resolution of the Board taken on, Mr/Ms, acting in the capacity of, was authorized to sign all documents in connection with tender JW.....and any contract resulting from it on behalf of the company.

Chairman:

As Witnesses: 1.....

2.....

Date:

CERTIFICATE OF AUTHORITY

(II) Certificate For Close Corporation

We, the undersigned, being the key members in the business trading as
 hereby authorize Mr/Ms, acting in the capacity of
, to sign all documents in connection with the
 tender and any contract resulting from it on our behalf.

NAME	ADDRESS	SIGNATURE	DATE

Note : This certificate is to be completed and signed by all of the key members upon whom rests the direction of the affairs of the Close Corporation as a whole.

(III) Certificate For Partnership

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

NAME	ADDRESS	SIGNATURE	DATE

Note : This certificate is to be completed and signed by all of the key partners upon whom rests the direction of the affairs of the Partnership as a whole.

(IV) Certificate For Joint Venture

This Returnable Schedule is to be completed by joint ventures.

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

NAME OF FIRM	ADDRESS	DULY AUTHORIZED SIGNATORY
Lead partner		Signature. Name Designation
		Signature. Name Designation
		Signature. Name Designation

Note : This certificate is to be completed and signed by all of the key partners upon whom rests the direction of the affairs of the Joint Venture as a whole.



ACKNOWLEDGEMENT OF BID CONDITIONS

(V) Certificate For Sole Proprietor

I,, hereby confirm that I am the sole owner of the Business
trading as and the person authorized hereunder
is duly authorized to sign all documents related to tender JW.....
and contract resulting therefrom.

Signature of Sole owner:

As Witnesses:

1.....

2.

Date:

ACKNOWLEDGEMENT OF BID CONDITIONS

4. Acknowledgement of Bid Conditions

- 1 I/We hereby bid to supply all or any of the supplies and/or to render all or any of the services described in the attached documents to Johannesburg Water (SOC) Ltd on the terms and conditions and in accordance with the specifications stipulated in the bid documents (and which shall be taken as part of, and incorporated into, this bid) 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/us and open for acceptance by Johannesburg Water (SOC) Ltd during the validity period indicated and calculated from the closing time of the bid or agreed validity period;
 - (b) this bid and its acceptance shall be subject to the terms and conditions embodied herein with which I am/we are fully acquainted;
 - (c) if I/we withdraw my/our bid within the period for which I/we have agreed that the bid shall remain open for acceptance, or fail to fulfil the contract when called upon to do so, Johannesburg Water (SOC) Ltd, without prejudice to its other rights, agree to the withdrawal of my/our bid or cancel the contract that may have been entered into between me/us and Johannesburg Water (SOC) Ltd and I/we will then pay to Johannesburg Water (SOC) Ltd any additional expense incurred by having either to accept any less favourable bid or, if fresh bids have to be invited, the additional expenditure incurred by the invitation of fresh bids and by the subsequent acceptance of any less favourable bid; Johannesburg Water (SOC) Ltd shall also have the right to recover such additional expenditure by set-off against moneys which may be due or become due to me/us under this or any other bid or contract or against any guarantee or deposit that may have been furnished by me/us or on my/our behalf for the due fulfilment of this or any other bid or contract and pending the ascertainment of the amount of such additional expenditure to retain such moneys, guarantee or deposit as security for any loss Johannesburg Water (SOC) Ltd may sustain by reason of my/our default;
 - (d) if my/our bid is accepted the acceptance may be communicated to me/us by electronic mail (e-mail), faxed letter or by order by ordinary post or registered post and that SA Post Office Ltd shall be regarded as my/our agent, and delivery of such acceptance to SA Post Office Ltd shall be treated as delivery to me/us.
 - (e) the law of the Republic of South Africa shall govern the contract created by the acceptance of my/our bid.
- 3 I/We furthermore confirm that I/we have satisfied myself/ourselves as to the correctness and validity of my/our bid; that the price(s) and rate(s) quoted cover all the work/item(s) specified in the bid documents and that the price(s) and rate(s) cover all my/our obligations under a resulting contract and that I/we accept that any mistakes regarding price(s) and calculations will be at my/our risk.
- 4 I/We hereby accept full responsibility for the proper execution and fulfilment of all obligations and conditions devolving on me/us 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/us and I/we hereby undertake to satisfy fully any sentence or judgement which may be pronounced against me/us as a result of such action.

Details of my / our offer are / are as follows:

- 6 We undertake, if our Tender is accepted, to execute the contract in accordance with the requirements as specified.

ACKNOWLEDGEMENT OF BID CONDITIONS

- 7 Until a formal Contract is prepared and executed, this Tender, together with your written acceptance thereof and your notification of award, shall constitute a binding Contract between us.
- 8 We understand that Johannesburg Water is not bound to accept the lowest or any tender it may receive, and that the contract may be awarded in whole or in part and to more than one tenderer.
- 9 Should my/our tender be successful, it be understood that a contract will come into existence for the duration of contract stated in the tender document which will commence from the date indicated in the letter of acceptance.

INSTRUCTIONS TO BIDDERS

NB: Each bid must be submitted in a separate, sealed envelope on which the NAME AND ADDRESS OF THE BIDDER, THE BID NUMBER, DESCRIPTION OF BID AND THE CLOSING DATE must be clearly endorsed. The bid must be addressed to Supply Chain Management Unit, Johannesburg Water (SOC) (SOC) Ltd and deposited in the BID BOX situated at the entrance: Turbine Hall, 65 Ntengi Piliso Street, Newtown, Johannesburg.

It is the responsibility of the bidder to ensure that their /his / her bid document is submitted in a sealed envelope and placed in the Bid Box in good time so as not to miss the official deadline of 10:30 am on the closing date.

Bid documents submitted via courier services will be acceptable provided that the bidder instructs such courier company or its representative to deposit the documents in the bid box. Documents should under no circumstances be handed to an employee of Johannesburg Water as it may not be held accountable in the event of any loss thereafter.

Bid documents may not be submitted via the South African Post Office as only bid documents received in the Bid Box at the time of closing will be taken into account.

Bid documents received from non-attended bidders of a compulsory briefing session will be disqualified.

Tenderers are to allow for sufficient time to access Johannesburg Water offices in Turbine Hall and deposit their bid document in the Johannesburg Water tender box situated at reception before tender closing time. Tenderers are to note that the Johannesburg Water offices are open during 06:00am and 18:00pm seven (7) days a week.

IMPORTANT CONDITIONS

- 1 Bid documents must be completed using non-erasable black ink. Bids that are received contrary to this requirement will be disqualified. This condition applies to bid documents purchased as well as bid documents downloaded from the e-tender portal. Correction fluid (tippex) will not be allowed when completing the document and if used tenderers will be disqualified.
- 2 Bids should be submitted on the official forms provided. Should any conditions of the bid be qualified by the bidder, Johannesburg Water may disqualify the bid.
- 3 If any of the conditions on this bid form are in conflict with any special conditions, stipulations or provisions incorporated in the bid, such special conditions, stipulations or provisions shall apply.
- 4 Bids received after the closing time and date will not be accepted and will be returned to the bidder unopened.
- 5 All bid documents must be in sealed envelopes and deposited in the Official Bid Box situated at Turbine Hall, 65 Ntengi Piliso Street, Newtown.
- 6 Bids should as far as possible be submitted in their entirety. Such bid documents should also comply with

ACKNOWLEDGEMENT OF BID CONDITIONS

submission requirements as described therein and should be bound in such a way that pages will not go missing.

- 7 Tender documents may be completed electronically without altering or tampering with any of the terms, conditions, specifications, pricing schedule etc. in the tender documents. Tender documents received contrary to this requirement will be disqualified.
- 8 It is an absolute requirement that the bidders tax matters are in order. To this effect, the bidder must furnish their Tax Compliance Status Pin or CSD MAAA number for bids as requested elsewhere in the bid document.
- 9 Tenderers will be notified of any omitted, outstanding, missing and or incomplete administrative documents and will be offered a period of 3 days to complete or submit those pages i.e., Municipal Bidding Documents (MBD), authority to sign and other administrative documents that require completion and signatures. These exclude documentation on functionality, price and preference points for specific goals, and MBD6.2 Local Production and Content. In cases where locality is a specific goal and the bidder did not submit the required documentation, the tenderer upon submitting the municipal statement, lease agreement or letter from ward councilor confirming business address as per above, may not be eligible for points under specific goals if such documentation required for administrative compliance was not submitted with the tender submission.
- 10 Pricing schedule must be completed and signed in accordance with award strategy. Bids that are received contrary to this requirement will be disqualified.
- 11 Tenderer's authorized signatory to sign or initial next to the price alteration.
- 12 The evaluation on price alteration will be conducted as follows:
 - 12.1. Where the tender award strategy is to evaluate and award per item or category, the following must apply:
 - (i) If there is an alteration on the rate but no alteration on the total for the item or category, the bidder will not be disqualified.
 - (ii) If there is an alteration on the total for the item/s without authentication, bidders will only be disqualified for alteration per item or category.
 - 12.2. Where the tender award strategy is to evaluate and award total bid offer, the following must apply:
 - (i) If there is an alteration on the rate, total for the line item, sub-total/ sum brought/carried forward for the section but no alteration on the total bid offer, the bidder will not be disqualified.
 - (ii) If there is an alteration on the total bid offer on form of offer then the amount in words must be considered or vice-versa.
 - (iii) If there is an unauthenticated alteration on the total bid offer and the amount in words is not authenticated, the bidders will be disqualified for the entire tender.
 - 12.3. Where the tender pricing schedule or bill of quantities is requesting rates/price from bidder/s without providing a total, the following will apply:
 - (i) If there is an unauthenticated alteration on the unit rate/price the bidder must be disqualified.
- 13 The price will mean an amount tendered for goods or services and included all applicable taxes less all unconditional discounts.
- 14 The tender may be rejected if the tenderer does not correct or accept the correction of the arithmetical error communicated to the tenderer by Johannesburg Water. Acceptance of the correction to the arithmetic error must be in writing.
- 15 Tenderers are allowed to offer selective items (not all items as per BOQ) where applicable. Items that are left blank will be regarded as non-offered items.
- 16 Johannesburg Water reserves the right to enter into mandated negotiations to achieve cost effectiveness with any one or more selected tenderers in accordance with Johannesburg Water's approved SCM

ACKNOWLEDGEMENT OF BID CONDITIONS

procurement policy. In such a situation, Objective Criteria of Cost Effectiveness in conjunction with section 2 (1) (f) of the PPPFA) is applicable to this tender.

- 17 Objective Criteria: Notwithstanding compliance regarding any requirements of the tender, JW will perform a risk analysis in respect of the following:
- reasonableness of the financial offer
 - reasonableness of unit rates and prices
 - the tenderer's ability or financial capacity to fulfil its obligations. The financial statements will be analysed in accordance with the uniform financial ratios and industry norms. The following ratios will be used to determine the financial stability of the company: current ratio, solvency ratio, operating profit margin and cost coverage will be assessed.

The conclusions drawn from this risk analysis will be used by JW in determining whether to accept the bid offer or to reject the bid offer. In such a case Objective Criteria of Risk Management based on the risk assessment will be used in conjunction with section 2 (1) (f) of the PPPFA).

- 18 JW Reservations:
- JW reserves the right to award contracts and tenders at its discretion on the basis of the following
- in whole or in part.
 - to more than one tenderer.
 - to the highest points scoring bidder.
 - to the lowest acceptable tender or highest acceptable tender in terms of the point scoring system.
 - to a bidder not scoring the highest points (based on objective grounds in terms of section 2 (1) (f) of the PPPFA) (where applicable).
 - not to consider any bid with justifiable reasons.

SIGNATURE(S) OF AUTHORIZED PERSON

DATE:.....

**Name
bidder.....**

of

Name of authorized person (in block letters)

INVITATION TO BID

MBD 1

5. Invitation to Bid

YOU ARE HEREBY INVITED TO BID FOR REQUIREMENTS FOR JOHANNESBURG WATER							
BID NUMBER:	JW OPS 001/25	CLOSING DATE:	08 AUGUST 2025	CLOSING TIME:	10:30 AM		
DESCRIPTION	SUPPLY AND DELIVERY OF WATER METERS & ANCILLARY ITEMS ON AN "AS AND WHEN" REQUIRED BASIS FOR A PERIOD OF THIRTY-SIX (36) MONTHS.						
BID RESPONSE DOCUMENTS MAY BE DEPOSITED IN THE BID BOX SITUATED AT (STREET ADDRESS)							
JOHANNESBURG WATER							
TURBINE HALL, 65 NTEMI PILISO STREET, NEWTOWN							
JOHANNESBURG, 2001							
BIDDING PROCEDURE ENQUIRIES MAY BE DIRECTED TO				TECHNICAL ENQUIRIES MAY BE DIRECTED TO:			
CONTACT PERSON	Nosipho Gulwa			CONTACT PERSON	Nthabiseng Matabane		
TELEPHONE NUMBER	011 688 9193			TELEPHONE NUMBER	011 688 1512		
E-MAIL ADDRESS	nosipho.gulwa@jwater.co.za			E-MAIL ADDRESS	nthabiseng.matabane@jwater.co.za		
SUPPLIER INFORMATION							
NAME OF BIDDER							
POSTAL ADDRESS							
STREET ADDRESS							
TELEPHONE NUMBER	CODE			NUMBER			
CELLPHONE NUMBER							
E-MAIL ADDRESS							
VAT REGISTRATION NUMBER							
SUPPLIER COMPLIANCE STATUS	TAX COMPLIANCE SYSTEM PIN:		OR	CENTRAL SUPPLIER DATABASE No:	MAAA		
B-BBEE CERTIFICATE	TICK APPLICABLE BOX]			B-BBEE SWORN AFFIDAVIT		[TICK APPLICABLE BOX]	
	<input type="checkbox"/> Yes <input type="checkbox"/> No					<input type="checkbox"/> Yes <input type="checkbox"/> No	
PLEASE REFER TO EVALUATION SECTION FOR SPECIFIC GOALS VERIFICATION DOCUMENTATION REQUIRED TO QUALIFY FOR POINTS FOR SPECIFIC GOALS							
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 THE QUESTIONNAIRE BELOW]	
QUESTIONNAIRE TO BIDDING FOREIGN SUPPLIERS							
IS THE ENTITY A RESIDENT OF THE REPUBLIC OF SOUTH AFRICA (RSA)?						<input type="checkbox"/> YES	<input type="checkbox"/> NO
DOES THE ENTITY HAVE A BRANCH IN THE RSA?						<input type="checkbox"/> YES	<input type="checkbox"/> NO
DOES THE ENTITY HAVE A PERMANENT ESTABLISHMENT IN THE RSA?						<input type="checkbox"/> YES	<input type="checkbox"/> NO
DOES THE ENTITY HAVE ANY SOURCE OF INCOME IN THE RSA?						<input type="checkbox"/> YES	<input type="checkbox"/> NO

INVITATION TO BID

MBD 1

IS THE ENTITY LIABLE IN THE RSA FOR ANY FORM OF TAXATION? ☐ YES ☐ NO
IF THE ANSWER IS "NO" TO ALL OF THE ABOVE, THEN IT IS NOT A REQUIREMENT TO REGISTER FOR A TAX COMPLIANCE STATUS SYSTEM PIN CODE FROM THE SOUTH AFRICAN REVENUE SERVICE (SARS) AND IF NOT REGISTER AS PER 2.3 BELOW.

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 IN THE MANNER PRESCRIBED IN THE BID DOCUMENT.**
- 1.3. THIS BID IS SUBJECT TO THE PREFERENTIAL PROCUREMENT POLICY FRAMEWORK ACT, 2000 AND THE PREFERENTIAL PROCUREMENT REGULATIONS, 2022, THE GENERAL CONDITIONS OF CONTRACT (GCC) AND, IF APPLICABLE, ANY OTHER 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 VERIFY THE TAXPAYER'S PROFILE AND TAX STATUS.
- 2.3 APPLICATION FOR TAX COMPLIANCE STATUS (TCS) PIN MAY BE MADE VIA E-FILING THROUGH THE SARS WEBSITE WWW.SARS.GOV.ZA.
- 2.4 BIDDERS MAY ALSO SUBMIT A PRINTED TCS CERTIFICATE TOGETHER WITH THE BID.
- 2.5 IN BIDS WHERE CONSORTIA / JOINT VENTURES / SUB-CONTRACTORS ARE INVOLVED, EACH PARTY MUST SUBMIT A SEPARATE TCS CERTIFICATE / PIN / CSD NUMBER.
- 2.6 WHERE NO TCS PIN IS AVAILABLE BUT THE BIDDER IS REGISTERED ON THE CENTRAL SUPPLIER DATABASE (CSD), A CSD NUMBER MUST BE PROVIDED.
- 2.7 NO BIDS WILL BE CONSIDERED FROM PERSONS IN THE SERVICE OF THE STATE, COMPANIES WITH DIRECTORS WHO ARE PERSONS IN THE SERVICE OF THE STATE, OR CLOSE CORPORATIONS WITH MEMBERS PERSONS IN THE SERVICE OF THE STATE."

NB: FAILURE TO PROVIDE / OR COMPLY WITH ANY OF THE ABOVE PARTICULARS MAY RENDER THE BID INVALID.

SIGNATURE OF BIDDER:

.....

CAPACITY UNDER WHICH THIS BID IS SIGNED:

.....

(Proof of authority must be submitted e.g., company resolution)

DATE:

.....

PRICING SCHEDULE
(Professional Services)

MBD 3.1

6. Pricing Schedule – Firm Prices MBD 3.1

NOTE: ONLY FIRM PRICES WILL BE ACCEPTED. NON-FIRM PRICES (INCLUDING PRICES SUBJECT TO RATES OF EXCHANGE VARIATIONS) WILL NOT BE CONSIDERED

IN CASES WHERE DIFFERENT DELIVERY POINTS INFLUENCE THE PRICING, A SEPARATE PRICING SCHEDULE MUST BE SUBMITTED FOR EACH DELIVERY POINT

Name of Bidder.....Bid Number.....
Closing Time Closing Date

OFFER TO BE VALID FOR 90 DAYS FROM THE CLOSING DATE OF BID.

ITEM NO. INCLUDED)	QUANTITY DESCRIPTION	BID PRICE IN RSA CURRENCY	** (ALL APPLICABLE TAXES INCLUDED)
-----------------------	----------------------	---------------------------	------------------------------------

- | | | | |
|---|--|-------|--------------------------|
| - | Required by: | | |
| - | At: | | |
| - | Brand and Model | | |
| - | Country of Origin | | |
| - | Does the offer comply with the specification(s)? | | *YES/NO |
| - | If not to specification, indicate deviation(s) | | |
| - | Period required for delivery | | *Delivery: Firm/Not firm |
| - | Delivery basis | | |

Note: All delivery costs must be included in the bid price, for delivery at the prescribed destination.

** "all applicable taxes" includes value-added tax, pay as you earn, income tax, unemployment insurance fund contributions and skills development levies.

*Delete if not applicable

SIGNATURE(S) OF AUTHORIZED PERSON

DATE:.....

DECLARATION OF INTEREST

MBD 4

7. Declaration of Interest MBD 4

1. No bid will be accepted from persons in the service of the state¹.
2. Any person, having a kinship with persons in the service of the state, including a blood relationship, may make an offer or offers in terms of this invitation to bid. In view of possible allegations of favouritism, should the resulting bid, or part thereof, be awarded to persons connected with or related to persons in service of the state, it is required that the bidder or their authorised representative declare their position in relation to the evaluating/adjudicating authority.
3. In order to give effect to the above, the following questionnaire must be completed and submitted with the bid.

3.1 Full Name of bidder or his or her representative:.....

3.2 Identity Number:

3.3 Position occupied in the Company (director, trustee, shareholder²):.....

3.4 Company Registration Number:

3.5 Tax Reference Number:.....

3.6 VAT Registration Number:

3.7 The names of all directors / trustees / shareholders members, their individual identity numbers and state employee numbers must be indicated in paragraph 4 below.

3.8 Are you presently in the service of the state? YES / NO

3.8.1 If yes, furnish particulars.

.....

¹MSCM Regulations: "in the service of the state" means to be –

- (a) a member of –
 - (i) any municipal council;
 - (ii) any provincial legislature; or
 - (iii) the national Assembly or the national Council of provinces;
- (b) a member of the board of directors of any municipal entity;
- (c) an official of any municipality or municipal entity;
- (d) an employee of any national or provincial department, national or provincial public entity or constitutional institution within the meaning of the Public Finance Management Act, 1999 (Act No.1 of 1999);
- (e) a member of the accounting authority of any national or provincial public entity; or
- (f) an employee of Parliament or a provincial legislature.

² Shareholder" means a person who owns shares in the company and is actively involved in the management of the company or business and exercises control over the company.

DECLARATION OF INTEREST

MBD 4

3.9 Have you been in the service of the state for the past twelve months? **YES / NO**

3.9.1 If yes, furnish particulars.....

.....

3.10 Do you have any relationship (family, friend, other) with persons in the service of the state and who may be involved with the evaluation and or adjudication of this bid? **YES / NO**

3.10.1 If yes, furnish particulars.

.....

.....

3.11 Are you, aware of any relationship (family, friend, other) between any other bidder and any persons in the service of the state who may be involved with the evaluation and or adjudication of this bid? **YES / NO**

3.11.1 If yes, furnish particulars

.....

.....

3.12 Are any of the company's directors, trustees, managers, principle shareholders or stakeholders in service of the state? **YES / NO**

3.12.1 If yes, furnish particulars.

.....

.....

3.13 Are any spouse, child or parent of the company's directors trustees, managers, principle shareholders or stakeholders in service of the state? **YES / NO**

3.13.1 If yes, furnish particulars.

.....

.....

3.14 Do you or any of the directors, trustees, managers, principle shareholders, or stakeholders of this company have any interest in any other related companies or business whether or not they are bidding for this contract. **YES / NO**

3.14.1 If yes, furnish particulars:

.....

.....

DECLARATION OF INTEREST

MBD 4

4. Full details of directors / trustees / members / shareholders.

Full Name	Identity Number	State Employee Number

.....
Signature

.....
Date

.....
Capacity

.....
Name of Bidder

PREFERENCE POINTS CLAIM FORM IN TERMS OF THE MBD 6.1 PREFERENTIAL PROCUREMENT REGULATIONS OF 2022

8. Preference Points Claim Form in Terms of The Preferential Procurement Regulations 2022

This preference form must form part of all tenders invited. It contains general information and serves as a claim form for preference points for specific goals.

NB: BEFORE COMPLETING THIS FORM, TENDERERS MUST STUDY THE GENERAL CONDITIONS, DEFINITIONS AND DIRECTIVES APPLICABLE IN RESPECT OF THE TENDER AND PREFERENTIAL PROCUREMENT REGULATIONS, 2022

1. GENERAL CONDITIONS

1.1 The following preference point systems are applicable to invitations to tender:

- 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 To be completed by the organ of state

(delete whichever is not applicable for this tender).

- a) The applicable preference point system for this tender is the 90/10 preference point system.
- b) The applicable preference point system for this tender is the 80/20 preference point system.
- c) Either the 90/10 or 80/20 preference point system will be applicable in this tender. The lowest acceptable tender will be used to determine the accurate system once tenders are received.

1.3 Points for this tender (even in the case of a tender for income-generating contracts) shall be awarded for:

- a) Price; and
- b) Specific Goals.

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

	POINTS	POINTS
PRICE	80	90
SPECIFIC GOALS	20	10
Total points for Price and SPECIFIC GOALS	100	100

1.5 Failure on the part of a tenderer to submit proof or documentation required in terms of this tender to claim points for specific goals with the tender, will be interpreted to mean that preference points for specific goals are not claimed.

1.6 The organ of state reserves the right to require of a tenderer, either before a tender is adjudicated or at any time subsequently, to substantiate any claim in regard to preferences, in any manner required by the organ of state.

2. DEFINITIONS

- a) **“tender”** means a written offer in the form determined by an organ of state in response to an invitation to provide goods or services through price quotations, competitive tendering process or any other method envisaged in legislation;
- b) **“price”** means an amount of money tendered for goods or services, and includes all applicable taxes less

PREFERENCE POINTS CLAIM FORM IN TERMS OF THE MBD 6.1 PREFERENTIAL PROCUREMENT REGULATIONS OF 2022

- all unconditional discounts;
- c) **“rand value”** means the total estimated value of a contract in Rand, calculated at the time of bid invitation, and includes all applicable taxes;
- d) **“tender for income-generating contracts”** means a written offer in the form determined by an organ of state in response to an invitation for the origination of income-generating contracts through any method envisaged in legislation that will result in a legal agreement between the organ of state and a third party that produces revenue for the organ of state, and includes, but is not limited to, leasing and disposal of assets and concession contracts, excluding direct sales and disposal of assets through public auctions; and
- e) **“the Act”** means the Preferential Procurement Policy Framework Act, 2000 (Act No. 5 of 2000).

3. FORMULAE FOR PROCUREMENT OF GOODS AND SERVICES

3.1 POINTS AWARDED FOR PRICE

3.1.1 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

$$Ps = 80 \left(1 - \frac{Pt - P_{min}}{P_{min}} \right) \quad \text{or} \quad Ps = 90 \left(1 - \frac{Pt - P_{min}}{P_{min}} \right)$$

Where

Ps = Points scored for price of tender under consideration
Pt = Price of tender under consideration
Pmin = Price of lowest acceptable tender

1.1. FORMULAE FOR DISPOSAL OR LEASING OF STATE ASSETS AND INCOME GENERATING PROCUREMENT

1.1.1. POINTS AWARDED FOR PRICE

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

80/20

or

90/10

$$Ps = 80 \left(1 + \frac{Pt - P_{max}}{P_{max}} \right) \quad \text{or} \quad Ps = 90 \left(1 + \frac{Pt - P_{max}}{P_{max}} \right)$$

Where

Ps = Points scored for price of tender under consideration
Pt = Price of tender under consideration
Pmax = Price of highest acceptable tender

4. POINTS AWARDED FOR SPECIFIC GOALS

- 4.1 In terms of Regulation 4(2); 5(2); 6(2) and 7(2) of the Preferential Procurement Regulations, preference points must be awarded for specific goals stated in the tender. For the purposes of this tender the tenderer will be allocated points based on the goals stated in Table 1 below as may be supported by proof/ documentation stated in the conditions of this tender:
- 4.2 In cases where organs of state intend to use Regulation 3(2) of the Regulations, which states that, if it is unclear whether the 80/20 or 90/10 preference point system applies, an organ of state must, in the tender documents, stipulate in the case of—
- (a) an invitation for tender for income-generating contracts, that either the 80/20 or 90/10 preference

**PREFERENCE POINTS CLAIM FORM IN TERMS OF THE MBD 6.1
PREFERENTIAL PROCUREMENT REGULATIONS OF 2022**

point system will apply and that the highest acceptable tender will be used to determine the applicable preference point system; or

- (b) any other invitation for tender, that either the 80/20 or 90/10 preference point system will apply and that the lowest acceptable tender will be used to determine the applicable preference point system,

then the organ of state must indicate the points allocated for specific goals for both the 90/10 and 80/20 preference point system.

Table 1: Specific goals for the tender and points claimed are indicated per the table below.

(Note to organs of state: Where either the 90/10 or 80/20 preference point system is applicable, corresponding points must also be indicated as such.

Note to tenderers: The tenderer must indicate how they claim points for each preference point system.)

The specific goals allocated points in terms of this tender	Number of points allocated (90/10 system)	Number of points allocated (80/20 system)	Number of points claimed (90/10 system) (To be completed by the tenderer)	Number of points claimed (80/20 system) (To be completed by the tenderer)
Business owned by 51% or more – Black people	6	12		
Business owned by 51% or more people who are women	4	8		
Total	10	20		

5. DECLARATION WITH REGARD TO COMPANY/FIRM

5.1 Name of company/firm.....

5.2 Company registration number:

5.3 TYPE OF COMPANY/ FIRM

- ☐ Partnership/Joint Venture / Consortium
☐ One-person business/sole propriety
☐ Close corporation
☐ Public Company
☐ Personal Liability Company
☐ (Pty) Limited
☐ Non-Profit Company
☐ State Owned Company
 [Tick applicable box]

5.4 I, the undersigned, who is duly authorised to do so on behalf of the company/firm, certify that the points claimed, based on the specific goals as advised in the tender, qualifies the company/ firm for the preference(s) shown and I acknowledge that:

- The information furnished is true and correct;
- The preference points claimed are in accordance with the General Conditions as indicated in paragraph 1 of this form;
- In the event of a contract being awarded as a result of points claimed as shown in paragraphs 1.4

**PREFERENCE POINTS CLAIM FORM IN TERMS OF THE MBD 6.1
PREFERENTIAL PROCUREMENT REGULATIONS OF 2022**

and 4.2, the contractor may be required to furnish documentary proof to the satisfaction of the organ of state that the claims are correct;

- iv) If the specific goals have been claimed or obtained on a fraudulent basis or any of the conditions of contract have not been fulfilled, the organ of state may, in addition to any other remedy it may have –
- (a) disqualify the person from the tendering 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 tenderer or contractor, its shareholders and directors, or only the shareholders and directors who acted on a fraudulent basis, be restricted 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, if deemed necessary.

.....
SIGNATURE(S) OF TENDERER(S)

SURNAME AND NAME:

DATE:

ADDRESS:

.....

.....

.....

DECLARATION OF BIDDER'S PAST SUPPLY CHAIN PRACTICES

MBD 8

9. Declaration of bidder's Past Supply Chain Management Practices MBD 8

- 1 This Municipal Bidding Document must form part of all bids invited.
- 2 It serves as a declaration to be used by municipalities and municipal entities in ensuring that when goods and services are being procured, all reasonable steps are taken to combat the abuse of the supply chain management system.
- 3 The bid of any bidder may be rejected if that bidder, or any of its directors have:
 - a. abused the municipality's / municipal entity's supply chain management system or committed any improper conduct in relation to such system;
 - b. been convicted for fraud or corruption during the past five years;
 - c. willfully neglected, reneged on or failed to comply with any government, municipal or other public sector contract during the past five years; or
 - d. been listed in the Register for Tender Defaulters in terms of section 29 of the Prevention and Combating of Corrupt Activities Act (No 12 of 2004).
- 4 **In order to give effect to the above, the following questionnaire must be completed and submitted with the bid.**

Item	Question	Yes	No
4.1	Is the bidder or any of its directors listed on the National Treasury's Database of Restricted Suppliers as companies or persons prohibited from doing business with the public sector? (Companies or persons who are listed on this Database were informed in writing of this restriction by the Accounting Officer/Authority of the institution that imposed the restriction after the <i>audi alteram partem</i> rule was applied). The Database of Restricted Suppliers now resides on the National Treasury's website(www.treasury.gov.za) and can be accessed by clicking on its link at the bottom of the home page.	Yes <input type="checkbox"/>	No <input type="checkbox"/>
4.1.1	If so, furnish particulars:		
4.2	Is the bidder or any of its directors listed on the Register for Tender Defaulters in terms of section 29 of the Prevention and Combating of Corrupt Activities Act (No 12 of 2004)? The Register for Tender Defaulters can be accessed on the National Treasury's website (www.treasury.gov.za) by clicking on its link at the bottom of the home page.	Yes <input type="checkbox"/>	No <input type="checkbox"/>
4.2.1	If so, furnish particulars:		

DECLARATION OF BIDDER'S PAST SUPPLY CHAIN PRACTICES

MBD 8

4.3	Was the bidder or any of its directors convicted by a court of law (including a court of law outside the Republic of South Africa) for fraud or corruption during the past five years?	Yes <input type="checkbox"/>	No <input type="checkbox"/>
4.3.1	If so, furnish particulars:		
Item	Question	Yes	No
4.4	Does the bidder or any of its directors owe any municipal rates and taxes or municipal charges to the municipality / municipal entity, or to any other municipality / municipal entity, that is in arrears for more than three months?	Yes <input type="checkbox"/>	No <input type="checkbox"/>
4.4.1	If so, furnish particulars:		
4.5	Was any contract between the bidder and the municipality / municipal entity or any other organ of state terminated during the past five years on account of failure to perform on or comply with the contract?	Yes <input type="checkbox"/>	No <input type="checkbox"/>
4.7.1	If so, furnish particulars:		

CERTIFICATION

I, THE UNDERSIGNED (FULL NAME)

CERTIFY THAT THE INFORMATION FURNISHED ON THIS
DECLARATION FORM TRUE AND CORRECT.

I ACCEPT THAT, IN ADDITION TO CANCELLATION OF A CONTRACT, ACTION MAY BE TAKEN
AGAINST ME SHOULD THIS DECLARATION PROVE TO BE FALSE.

.....
Signature

.....
Date

.....
Position

.....
Name of Bidder

CERTIFICATE OF INDEPENDENT BID DETERMINATION

MBD 9

10. Certificate of Independent Bid Determination MBD 9

- 1 This Municipal Bidding Document (MBD) must form part of all bids¹ invited.
- 2 Section 4 (1) (b) (iii) of the Competition Act No. 89 of 1998, as amended, prohibits an agreement between, or concerted practice by, firms, or a decision by an association of firms, if it is between parties in a horizontal relationship and if it involves collusive bidding (or bid rigging).² Collusive bidding is a per se prohibition meaning that it cannot be justified under any grounds.
- 3 Municipal Supply Regulation 38 (1) prescribes that a supply chain management policy must provide measures for the combating of abuse of the supply chain management system, and must enable the accounting officer, among others, to:
 - a. take all reasonable steps to prevent such abuse;
 - b. reject the bid of any bidder if that bidder or any of its directors has abused the supply chain management system of the municipality or municipal entity or has committed any improper conduct in relation to such system; and
 - c. cancel a contract awarded to a person if the person committed any corrupt or fraudulent act during the bidding process or the execution of the contract.
- 4 This MBD serves as a certificate of declaration that would be used by institutions to ensure that, when bids are considered, reasonable steps are taken to prevent any form of bid-rigging.
- 5 In order to give effect to the above, the attached Certificate of Bid Determination (MBD 9) must be completed and submitted with the bid:

¹ Includes price quotations, advertised competitive bids, limited bids and proposals.

² Bid rigging (or collusive bidding) occurs when businesses, that would otherwise be expected to compete, secretly conspire to raise prices or lower the quality of goods and / or services for purchasers who wish to acquire goods and / or services through a bidding process. Bid rigging is, therefore, an agreement between competitors not to compete.

I, the undersigned, in submitting the accompanying bid:

(Bid Number and Description)

in response to the invitation for the bid made by:

(Name of Municipality / Municipal Entity)

do hereby make the following statements that I certify to be true and complete in every respect:

I certify, on behalf of: _____ that:

(Name of Bidder)

1. I have read and I understand the contents of this Certificate;
2. I understand that the accompanying bid will be disqualified if this Certificate is found not to be true and complete in every respect;
3. I am authorized by the bidder to sign this Certificate, and to submit the accompanying bid, on behalf of the bidder;
4. Each person whose signature appears on the accompanying bid has been authorized by the bidder to determine the terms of, and to sign, the bid, on behalf of the bidder;
5. For the purposes of this Certificate and the accompanying bid, I understand that the word "competitor" shall include any individual or organization, 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 goods and services as the bidder and/or is in the same line of business as the bidder
6. 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 consortium³ will not be construed as collusive bidding.
7. In particular, without limiting the generality of paragraphs 6 above, there has been no consultation, communication, agreement or arrangement with any competitor regarding:
 - (a) prices;
 - (b) geographical area where product or service 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;

CERTIFICATE OF INDEPENDENT BID DETERMINATION

MBD 9

- (e) the submission of a bid which does not meet the specifications and conditions of the bid;
or
- (f) bidding with the intention not to win the bid.

8. 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 products or services to which this bid invitation relates.

9. 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 **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.**

10. 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.

.....
Signature

.....
Date

.....
Position

.....
Name of Bidder

PROOF OF GOOD STANDING WITH REGARDS TO MUNICIPAL ACCOUNT

11. Proof of Good Standing With Regards to Municipal Account

The tenderer is to affix to this page:

- Proof that the tenderer and directors of the tenderer are not in arrears for more than 90 days with municipal rates and taxes and municipal service charges. The latest municipal account is to be attached;
- Signed copy of the valid lease agreement if the tenderer or director of the tenderer is currently leasing premises and not responsible for paying municipal accounts

Note:

1. Should the municipal statement that was submitted with the tender document before tender closing date and time be in arrears for more than 90 days at time of award, the tenderer will be requested to submit the latest municipal statement which shows that the tenderer is not in arrears for more than 90 days. If the statement at that time is in arrears for more than 90 days, the tenderer must submit before the stipulated deadline, the written proof of an approved arrangement with the municipality.
2. The proof may be a copy of the agreement or an updated municipal statement which reflects the arrangement.
3. Should this tender be considered for award of the contract, based on proof of submission and should proof of such submission be found to be invalid, erroneous or inaccurate, the tenderer will no longer be considered for the award of the contract.
4. Statement must not be older than 90 days from the closing date of this tender. Attach latest municipal account statement behind this page.
5. In cases where the director of the tenderer resides with their spouse, parent, partner or sibling the owner of the property that confirm where the director of the tenderer resides must submit an affidavit stating such and explaining the relationship. This would happen in the case where the submitted municipal statement or lease agreement is not in the name of the director of the tenderer. Note 1 will be applicable.
6. In cases where the business address of the tenderer is also the official residence of the director of the tenderer, the director of the tenderer must submit an affidavit stating such. Proof that the municipal statement is not in arrears for more than 90 days or a valid lease agreement must be submitted. Note 1 will be applicable.

RECORD OF ADDENDA

12. Record of Addenda

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.

Communications regarding the revision of this tender document can also be viewed on the following website:
www.johannesburgwater.co.za/supply chain/tenders.

Note: Tenderers are to check the JW website at least seven (7) days before the tender closing date and time for any communication in regard to the tender.

	DATE	TITLE OR DETAILS
1.		
2.		
3.		
4.		
5.		
6.		

SIGNATURE(S) OF AUTHORIZED PERSON:

NAME AND SURNAME

DATE:

SCOPE OF WORK

Scope of Work

5.1. BACKGROUND AND WHY THE NEED TO SOURCE THE GOODS OR SERVICES

The Operations Department carries out the replacement of customer and network management water meters on a regular basis based on maintenance and customer related issues. This requires the availability of a range of suitable water meters on a consistent basis which is best achieved by the award of a framework contract to suitably equipped suppliers.

5.2. CONTRACT DESCRIPTION

The contract entails the supply and delivery of water meters & ancillary items to the various Johannesburg Water (JW) stores on an as and when required basis in accordance with the specifications as outlined in this document for a period of thirty-six (36) months on an “as and when” required basis.

5.3. SCOPE OF WORK

The service provider shall be required to supply and delivery water meters & ancillary items at various JW stores on an “as and when” required basis.

5.4. GENERAL INFORMATION

5.4.1. References

The following references contain provisions that apply to the specification and technical requirements of water meters in terms of this tender. The references will be deemed to be the latest edition or revision. Information on currently valid national and international standards may be obtained from the South African Bureau of Standards.

The standards and references have been used to emphasize Legal requirements and have also been used as a guideline in preparing this document. This document does not in any way intend to supersede the applicable provisions of the requirements of the latest edition of the Legal Metrology Act and South African National Standards as set out by the South African Bureau of Standards.

SANS 1529-1

Specification: Water meters for cold potable water

Part 1: Metrological characteristics of mechanical water meters of nominal bore not exceeding 100 mm.

SANS 1529-3

Part 3: Physical dimensions.

SANS 1529-4

Part 4: Mechanical meters of nominal bore exceeding 100 mm but not exceeding 800 mm

Legal Metrology Act

SANS 241: Drinking Water

SANS 1123: Steel pipe flanges

SANS 1217: The production of painted and power-coated steel pipes.

SANS 6509: Corrosion of metals and alloys – determination of dezincification resistance of brass.

5.4.2. Definitions

SCOPE OF WORK

Refer to the applicable standards.

5.4.3. General

Each meter related sub-section is self-contained with the General Section referring to common issues.

FORMAT OF SECTION

This section sets out the requirements and guidelines for the following water meters:

Mechanical Water Meters

Nominal Bore Not Exceeding 25 mm

Meter Boxes for Mechanical Water Meters

Nominal Bore Not Exceeding 25 mm

Mechanical Water Meters

Nominal Bore 40 mm - 100 mm

Combination Mechanical Water Meters

Nominal Bore from 150 mm and above

Please note: Each meter related sub-section is self-contained with the General Section referring to common issues.

5.6. MECHANICAL WATER METERS

Nominal bore not exceeding 100 mm

Semi-Positive Volumetric Water Meters

Woltmann WP Type Turbine Water Meters

Spare Pre-calibrated Measuring Inserts for Woltmann Type Meters

Applicable Standards: SANS 1529-1 & SANS 1529-3

Part 1 of this standard specifies the metrological characteristics of mechanical water meters and meters with mechanical measuring elements and electronic indicators of nominal bore not exceeding 100 mm, used for metering cold potable water. This does not include combination meters.

The meters and applicable components offered must comply with the applicable requirements of the above standards as a legal prerequisite.

A summary of some of the provisions of the standard is listed below. The summary is intended as a guide and in no way is meant to supersede the provisions of the standard.

5.6.1. Metrological Controls

Refer to SANS 1529-1, clause 7

National Regulator for compulsory specifications (NRCS) is responsible for the metrological control of water meters used for trade purposes. A water meter shall not be used for trade purposes until it has been an awarded type approved by the NRCS.

SCOPE OF WORK

SANS 1529-1 specifies the metrological characteristics of mechanical water meters and meters with mechanical measuring elements and electronic indicators of nominal bore not exceeding 100 mm, used for metering cold potable water. This excludes combination meters.

It is incumbent upon manufacturers and suppliers of mechanical water meters as provided for in the above standard to comply fully with the requirements of the standard.

5.6.2. Metrological Class

Refer to SANS 1529-1

Water meters not exceeding 25mm nominal bore offered for this tender shall have a metrological class of C.

Water meters not exceeding 100mm nominal bore offered for this tender must have a metrological class of C with the Q_p as per the table below:

Meter size	40mm	50mm	80mm	100mm
Q_p	10-25	15-40	40-80	80 -120

Table 1 set out the applicable parameters relating to the metrological class.

Table 1: Metrological Class of Meter

1	2	3	4	5
	For Q_p , not exceeding 10m ³ /h		For Q_p , exceeding 10m ³ /h	
Class of Meter	Min Flow Rate Q_{min}	Transitional Flowrate Q_t	Min Flow Rate Q_{min}	Transitional Flowrate Q_t
C	0.01 Q_p	0.015 Q_p	0.006 Q_p	0.015 Q_p

5.6.3. Verification of Water Meters

Refer to SANS 1529-1, Annexure B

Water meters not exceeding 100 mm nominal bore shall comply with the permissible tolerance of indication prescribed in the above annex.

When a meter is tested in accordance with requirements of the above standard the permissible errors allowed are as follows

Flow Range	Permissible Error
Q_t to Q_p	± 2 %
Q_{min} to less than Q_t	± 5 %

All verification and calibration certificates should be delivered with the meters to JW stores.

5.6.4. Meter Flow Rate

SCOPE OF WORK

The nominal flow rate of a meter shall be its design permanent flow rate in cubic meters per hour.

5.6.5. Materials

General

Water meters shall only be constructed of copper alloy, plastic and stainless steel. In case of Woltmann meters of nominal bore 40mm and above, other ferrous materials may also be used.

Metal Bodies and Components

Copper alloy components intended to be in contact with the water being measured shall have a dezincification resistance quality that complies with the standard. Metallic coatings on copper alloy components may be used to enhance mechanical operation and accuracy of the meter but shall not be used for the purpose of corrosion protection.

Stainless steel components intended to be in contact with the water being measured shall be of a grade not susceptible to crevice corrosion.

Ferrous metal components intended to be in contact with the water being measured shall be coated to prevent corrosion. Refer to SANS 1217 for type 2 coatings.

Plastics Bodies

Plastics bodies or plastic components that are necessary to maintain the metrological integrity of the water meters, and manifolds in the case of manifold meters, shall only be manufactured from virgin materials and, when tested in accordance with the provisions of the standard, shall show no sign of leakage or weeping through any joint or component part and no component part shall show signs of permanent damage.

At the time of approval the generic plastics material type (commercial name) used for the body of a meter, or any component used to contain the water pressure, shall be specified by the supplier. The national responsible body, in consultation with the supplier, shall confirm the material type by means of a suitable analysis on a sample of the body or component, as applicable. After type approval, constituent materials and their proportions may only be altered after meters manufacture of the new raw material have been tested in accordance with clause 5.9 and 5.10 of the SANS 1529-1 standard and an approval modification notice has been issued.

The type of plastic material used in the manufacture of the bodies of water meters shall be the same as that which was type approved. The laboratory that carries out initial verification shall retain a copy of the certificate of composition, including virgin material, issued by the plastics supplier as proof. A sample of at least 0,1% of meters made from each new batch of plastic material shall before their verification, be tested in accordance with clause 5.6 of the SANS 1529-1 standard.

A meter with a plastic body or plastics components that are necessary to maintain the metrological integrity of the water meter, or a plastic manifold in the case of a manifold meter, shall only be installed in a covered enclosure or housing that prevents it from being exposed to direct sunlight during normal conditions of use. It is permitted to incorporate an aperture in the cover or housing which is not longer than necessary to allow for the unambiguous reading of the meter indications and there shall be no restriction on the orientation of such aperture towards the sun.

5.6.6. Adjustment Device

A mechanical water meter may be fitted with an adjustment device that can be used to correct the relationship between the volume indicated and the actual volume. This device shall be fitted to meters that use the action of the water to rotate a moving part.

5.6.7. Accelerating Device

A meter shall not incorporate an accelerating device.

5.6.8. Remote Output System

SCOPE OF WORK

The meter must be able to be fitted with a remote output system for data logging and telemetering purposes. The output system, including the communications port, shall not alter the metrological or mechanical performance of the meter.

The supplier will be required to ensure that they indicate what output technologies and what the output values will be offered for their devices as follows;

- What the output options are (e.g. reed switch, opto coupling or other type of sensor).
- What proprietary interface equipment is required between the meter(s) and the data logger.
- What data logger equipment is required to capture, store and download flow (and pressure) related data to a computer.
- What proprietary software is required to analyse and present this data.
- Whether the meters offer an upgrade path to retrofit electronic registers which may be used for future automatic meter reading.

JW would prefer those meters that will incorporate both a low frequency output (e.g. reed switch) and a high frequency output (e.g. opto-coupler).

It is a requirement that the necessary connection(s) can easily be made to the meter(s) output system without

- Breaking the seal.
- Using any specialized tools.
- Replacing the register.

5.6.9. Removal of Condensate

A meter shall, expect in the case of sealed indicators, have means for the removal of any condensate that can occur on the inside of the window of the indicator.

5.6.10. Strainer

A meter, excluding a single jet meter with a nominal bore not less than 40 mm and a Woltmann meter, shall have an integral strainer or filter located upstream of the measuring element, to protect working parts.

5.6.11. Operating Position

A meter so designed must be marked to indicate that it is capable of operating in the horizontal only or vertical only. A meter capable of operation in both the horizontal and vertical need not be marked unless the metrological class differs according to position, in which case it will be marked as applicable to the orientation.

5.6.12. Nominal Working Pressure

Unless otherwise required, a meter shall be designed to operate under a nominal working pressure of 1 600 kPa.

5.6.13. Sealing

A meter shall have a seal such that, after the meter or measuring assembly (as applicable) has been verified, it can be so sealed or protected that there is no possibility of tampering with the measuring integrity of the meter without damaging the seal.

5.6.14. Protective Device

For 40mm up to and including 150mm mechanical flanged water meters, a suitable constructed protective metal meter dial guard shall be incorporated onto the meter body in such a manner to ensure that no obstruction to the dial counter. The protective metal dial guard shall be Fusion Bonded Powdered Epoxy coated with a suitable UV protective topcoat for above ground water meter applications to a minimum coat film thickness of 250microns and a maximum of 650microns.

5.6.15. Behavior In Case Of Flow Reversal

Meters that could be subjected to an accidental reversal of flow shall be capable of withstanding such reversal without any deterioration or change in their metrological properties and shall at the same time indicate that such a reversal is taking place, although this indication need not conform to the permissible prescribed tolerance of indication.

5.6.16. Indicators

SCOPE OF WORK

The indicator shall provide an easily readable and unambiguous visual indication of the volume of water passed through the meter.

The volume of water measured shall be expressed in cubic meters with the symbol m³ appearing on the dial or adjacent to the numbered display.

The indicating range must conform to the provisions of Table 2 of the standard.

All the other applicable provisions of the standard relating to indicators shall apply.

5.6.17. Verification Device

The verification scale interval is the lowest value scale division of the indicator element (known as the control element) that has the lowest value decade.

All the other applicable provisions of the standard relating to verification devices shall apply.

5.6.18. Pressure Loss

When a meter is tested in accordance with SANS 1529-1 as prescribed, the pressure loss across the meter at the overload flow rate (Q_s) shall fall within one of the following groups:

- a) group P100 : not exceeding 100 kPa
- b) group P60 : not exceeding 60 kPa
- c) group P30 : not exceeding 30 kPa, and
- d) group P10 : not exceeding 10 kPa

These tests shall be carried out without auxiliary equipment (such as non-return valves) fitted.

5.6.19. Susceptibility to Magnetic Influence

When a meter fitted with a magnetic transmission is subjected to magnetic fields in accordance with the standard, any increase or decrease in error recorded shall not exceed the provisions of the standard.

5.6.20. Watertight Seals

In the case of a meter where installation requires the correct seating of an 'O' ring(s) or other watertight seal(s), and on which any leakage after installation will not be visible (for example, manifold meters or verified measuring assemblies), such seal(s) shall:

- a) Be attached to the meter or to the verified measuring assembly in such a way that the seal cannot fall out of its own accord or become displaced in any way. If necessary, it may be glued in, and
- b) Be supplied new and be used in the actual verification of the meter or measuring assembly concerned.

5.6.21. Measuring Assemblies intended to be verified in test housings before installation

The tenderer must indicate if the offer allows for the exchange of the measuring mechanism with that from a different supplier.

A meter that incorporates a measuring assembly intended to be verified before being installed in the meter body in which it will be used, shall be type approved for such verification.

The meter including the body shall comply with the appropriate accuracy requirements of this standard.

The verification mark shall be applied to the measuring assembly and the mark shall be visible after installation of the measuring assembly in the meter body in which it will be used. The mark shall not be affixed to the hinged dial cover.

All markings required in this standard, except for the mark that indicates the direction of flow, shall be marked on the measuring assembly and shall be visible after installation.

SCOPE OF WORK

It shall not be possible to locate the measuring assembly in the body other than in the correct position.

All meter bodies shall be replicas of the original water meters that were submitted for type approval. All meter bodies shall bear some form of identification (a mark or wording) to indicate that they comply with the type approval documentation requirements (for example, the South African approval number). Any modification to the design shall be resubmitted for approval.

5.6.22. Packaging of Verified Measuring Assemblies (Pre-calibrated measuring inserts)

Component measuring assemblies that have been verified in test bodies, with the intention of storing them other than in the meter body, shall be suitably packaged to prevent damage or soiling during storage and transport. Measuring assemblies can only be used with an approved meter body of a particular design and size.

Seals on measuring assemblies must provide water-tight seal between the upstream and downstream sides of the meter.

5.6.23. Physical Dimensions

In line mechanical water meters of nominal bore not exceeding 100mm shall have the preferred dimensions for the relevant meter.

Refer to SANS 1529-3

5.6.24. Marking

Each water meter shall be clearly and indelibly marked on the meter (other than on the hinged cover of the water meter dial) with the following information

- Manufacturer's name or trade name
- Permanent flow rate in cubic meters per hour
- Serial number (which may include the year of manufacture)
- Direction of flow applied to the body of the meter indicated by an arrow
- Indication of type approval on the meter body for meters incorporating verified measuring assemblies
- South African approval number
- Metrological class
- Nominal working pressure
- Pressure loss (group or in kPa)
- Installation requirement (a vertical or horizontal symbol by a "V or H". If the meter is not marked, the meter must be able to pass both vertical and horizontal efficient test)
- The temperature class specified in table2 where it differs from T2

5.6.25. End Connections

Refer to SANS 1529-3

In Line Meters

The inlet and outlet connection of a particular meter shall be of the same size and type and shall be one of the following.

A male thread of size as given in column 3 of table 1 of the above standard and that complies with requirements of SANS 1306-1.

A parallel female thread of size as given in column 4 of table 1 of the above standard and that complies with requirements of SANS 1109-1

A flange that complies with relevant dimensional requirements of SANS 1123 Table 16.

SCOPE OF WORK

5.6.26. Spare Measuring Assemblies For Woltmann Type Meters

(Nominal bore not exceeding 100 mm)

The measuring assemblies must comply with the Legal Metrology requirements and the applicable standards of the clauses are mentioned above.

The measuring assembly must have been pre-verified in a meter body which is of the same make, type, shape and form as the intended recipient meter body.

ABOVE GROUND METER BOX FOR NOMINAL BORE NOT EXCEEDING 25 MM

The requirement for the above ground meter box to be supplied with meters installed for meters of at least 25 mm nominal bore and less.

5.7.1. Meters with an Integral Pulse Facility and Flow Restrictor Housing pre-fitted in a Plastic Above Ground Meter Box

The meter box must be manufactured from a UV stabilized engineering plastic conforming to SANS 967, with a minimum 5mm wall thickness and approximate dimensions of $\pm 800\text{mm} \times \pm 250\text{mm} \times \pm 100\text{mm}$ with 20mm variance for 15mm – 20 mm and of $\pm 880\text{mm} \times \pm 400\text{mm} \times \pm 120\text{mm}$ with 20mm variance for 25mm. The above ground meter box should comply with the following requirements:

- Design that facilitates the quick and watertight replacement of water meters in-situ without reassembling the internal piping of the box and must be white in colour, with a blue lid.
- When installed, the meter shall be capable of supporting the imposed loads that are expected to be applied to surface box installation, such as a person sitting on it. The design of the assembly shall ensure that all vertical load distribution is achieved without due deformation of the main body of the meter box or its components and that no stress is directly transmitted to the connecting pipe work.
- The 20mm nominal diameter class 16 polypropylene or similar SANS/JASWIC approved pipe assembly with a maximum of two bends both sides of the meter within the housing and must terminate as follows;
 - 15mm meter – $\frac{3}{4}$ " female threaded fitting – 25mm HDPE piping
 - 20mm meter – 1" female threaded fitting – 25mm HDPE piping
 - 25mm meter – $1\frac{1}{4}$ " female threaded fitting – 32mm HDPE piping
- All fittings connected to piping inside the box must be fusion welded and manufactured from polypropylene with SABS marked or JASWIC approved plastic material for use in potable water systems. Care should be taken that the internal welding bead is not excessive.
- The valves and fittings inside the box shall have a minimum pressure rating of PN16 and the assembled unit shall be hydraulically tested for leakage at a pressure of 2400 kPa for a minimum period of three minutes
- Hinged lids without a locking mechanism or a locked hinged lid with a slot through which the meter reading and serial number may be read.
- One ball-type stop valve on the inlet side of the meter inaccessible to the consumer and another ball-type stop valve, accessible to the consumer without having to open the box. Both valves must be compliant to SANS 16135.
- Have the JW logo embossed on the cover (50 mm by 35 mm)

SCOPE OF WORK

- The flow direction and a line indicating the recommended installation depth (approximately 400mm from the bottom) must be clearly visible on the side of the box.
- Must have a flow restrictor made with robust plastic grade material with a lockable nut, interchangeable cartridges and tamper proof security seal. The inlet and the outlet of the flow restrictor must be fusion welded to prevent leaking. The open mode cartridge must be pre fitted, and the trickle flow mode cartridge must be provided separately.

End connections shall be

- 15mm meter – ¾" female threaded fitting – 25mm HDPE piping
- 20mm meter – 1" female threaded fitting – 25mm HDPE piping
- 25mm meter – 1¼" female threaded fitting – 32mm HDPE piping

The female threading shall be over a reinforced nylon threaded insert

5.8. MECHANICAL WATER METERS

Nominal bore exceeding 100 mm

- Woltmann WP Type Turbine Water Meters
- Spare Measuring Assemblies for Woltmann Type Meters

Applicable Standard: SANS 1529-4

The SANS standard specifies the characteristics of mechanical water meters, other than combination meters, intended for the measurement of cold potable water in closed conduits of nominal bore not exceeding 800 mm.

The above standards will be used as a guide.

5.8.1. Metrological Controls

Meters of nominal bore exceeding 100 mm are not at present required to comply with the metrological controls of the Legal Metrology Act.

5.8.2. Metrological Class

Water meters exceeding nominal bore 100mm offered for this tender should preferably have a metrological class of C. However, where class C is not available class B shall be accepted.

Table: Metrological class of meter

1	2	3
Class of	Min Flow	Transitional
Meter	Rate Q_{min}	Flowrate Q_t
C	0.006 Q_p	0.015 Q_p
B	0.03 Q_p	0.2 Q_p

NB: Where both classes are available preference will be given to meters with the metrological class of C.

5.8.3. Test Method and Equipment

All mechanical water meters of nominal bore exceeding 100mm shall be tested in accordance with SANS 1529-4.

5.8.4. Permissible Error

SCOPE OF WORK

When a meter is tested in accordance with requirements of the above standards the permissible errors allowed are as follows

Flow Range	Permissible Error
Q_t to Q_p	$\pm 2 \%$
Q_{min} to less than Q_t	$\pm 5 \%$

5.8.5. Permanent Flow Rate (Q_p)

The designated flow rate of a meter shall be its design permanent flow rate in cubic meters per hour.

5.8.6. Materials

Metal Bodies and Components

Copper alloy components intended to be in contact with the water being measured shall have a dezincification resistance quality that complies with the standard. Metallic coatings on copper alloy components may be used to enhance mechanical operation and accuracy of the meter but shall not be used for the purpose of corrosion protection.

Stainless steel components intended to be in contact with the water being measured shall be of a grade not susceptible to crevice corrosion.

Ferrous metal components intended to be in contact with the water being measured shall be coated to prevent corrosion. Refer to SANS 1217 for type 2 coatings.

Cast iron that complies with at least the requirements of SANS 936 for grade SG 42 iron.

Nuts and bolts must be of the hexagon-head type and must conform to SANS 135 except fittings covered by SANS 815.

Plastics Materials for Water Meter Components

Plastic components that are necessary to maintain the metrological integrity of the water meters shall only be manufactured from virgin materials shall show no sign of leakage or weeping through any joint or component part.

5.8.7. Adjustment Device

A mechanical water meter may be fitted with an adjustment device that can be used to correct the relationship between the volume indicated and the actual volume. This device shall be fitted to meters that use the action of the water to rotate a moving part.

5.8.8. Accelerating Device

A mechanical water meter shall not incorporate an accelerating device, which is intended to increase the speed of the meter at flow rates less than Q_{min} .

5.8.9. Remote Output System

The meter must be able to be fitted with a remote output system for data logging and telemetering purposes. The output system, including the communications port, shall not alter the metrological or mechanical performance of the meter.

The supplier must state what output technologies are offered and what the output values are by stating the following:

- What the output options are (e.g. reed switch, opto coupling or other type of sensor)
- What proprietary interface equipment is required between the meter(s) and the data logger.
- What data logger equipment is required to capture, store and download flow (and pressure) related data to a computer.
- What proprietary software is required to analyse and present this data.
- Whether the meters offer an upgrade path to retrofit electronic registers which may be used for future automatic meter reading.

SCOPE OF WORK

Preference will be given to those meters that incorporate both a low frequency output (e.g. reed switch) and a high frequency output (e.g. opto-coupler).

It is a requirement that the necessary connection(s) can easily be made to the meter(s) output system without:

- Breaking the seal
- Using any specialized tools
- Replacing the register

5.8.10. Operating Position

A meter so designed must be marked to indicate that it is capable of operating in the horizontal only or marked to indicate to what degree off the vertical it is designed to operate.

5.8.11. Nominal Working Pressure

Unless otherwise required, a meter shall be designed to operate under a nominal working pressure of 1 600 kPa.

5.8.12. Sealing

A meter shall have a seal such that, after the meter or measuring assembly (as applicable) has been verified or calibrated, it can be so sealed or protected that there is no possibility of tampering with the measuring integrity of the meter without damaging the seal.

5.8.13. Pressure Loss

The pressure loss across the meter at the overload flow rate (q_s) shall fall within one of the following groups:

- a) group P100 : not exceeding 100 kPa
- b) group P60 : not exceeding 60 kPa
- c) group P30 : not exceeding 30 kPa, and
- d) group P10 : not exceeding 10 kPa

These tests shall be carried out without auxiliary equipment (such as non-return valves) fitted.

5.8.14. Susceptibility to Magnetic Influence

A meter fitted with a magnetic transmission shall be constructed in such a way as to obviate or minimize the effect of an external magnetic field on the measuring integrity of the meter.

5.8.15. Packing

Each meter shall be so packed that it is protected from damage during transportation and storage and to prevent the entry of foreign material into the meter. The inlet and outlet shall be fully covered.

5.8.16. Physical Dimensions

In line mechanical water meters of nominal bore exceeding 100 mm shall have the preferred dimensions for the relevant meter.

Refer to SANS 1529-4, Table 1.

5.8.17. Marking

Each water meter shall be clearly and indelibly marked with the following information. The hinged cover of the water meter dial shall not be used for this purpose.

The meter serial number should be readable from the same position as the dial.

- Manufactures name or trade name or registered trademark
- Permanent flow rate, in cubic meters per hour
- Serial number (which may include the year of manufacture)
- Direction of flow, applied to the body of the meter and indicated for example by an arrow
- An indication of the orientation of mounting (horizontal or otherwise)

SCOPE OF WORK

- Metrological class, e.g. C
- Nominal working pressure in kPa
- Pressure loss (either the group, or in kilopascals)
- Nominal bore of the meter in mm

5.8.18. End Connections

Refer to SANS 1529-3

In Line Meters

The inlet and outlet connection of a particular meter shall be of the same size and type and shall be as follows.

A flange that complies with relevant dimensional requirements of SANS 1123 Table 16.

5.8.19. Pressure Tapping

The supplier must indicate whether the meter incorporates a suitability located pressure tapping ($\frac{1}{4}$ " BSP) to facilitate pressure measurement.

5.8.20. Reverse Flow Behaviour

All water meters with a nominal bore of 25 mm or below shall be designed in such a way that they include a non-return valve to prevent flow reversal. All water meters with a nominal bore of 40 mm shall be installed with a non-return valve downstream to prevent flow reversal.

5.8.21. Indicators

The indicator shall provide an easily readable and unambiguous visual indication of the volume of water passed through the meter.

The volume of water measured shall be expressed in cubic meters with the symbol m³ appearing on the dial or adjacent to the numbered display.

The indicating range must conform to the provisions of Table 2.

All the other applicable provisions of the standard relating to indicators shall apply.

The indicator shall be capable of recording the volume passed in m³ corresponding to at least 1 999 h operation at the permanent flow rate without returning to zero.

5.8.22. Verification Device

The verification scale interval is the lowest value scale division of the indicator element (known as the control element) that has the lowest value decade.

All the other applicable provisions of the standard relating to verification devices shall apply.

5.8.23. Installation Requirements

Where the integrity of flow measurement can be affected by the physical installation or operational conditions, the supplier must furnish specific installation recommendations particular to that meter.

Flow measurement integrity may be affected by, but not limited to the following:

- Number of straight pipe diameters required upstream or downstream of the installed meter
- Effect of start/stop operation
- Axial stress (compressive or tensile) applied to the meter

5.8.24. Spare Measuring Assemblies For Woltmann Type Meters (Nominal Bore Exceeding 100 mm)

SCOPE OF WORK

The measuring assemblies must comply with the requirements of the applicable standards some of which clauses are mentioned above.

The measuring assembly must have been pre-verified in a meter body which is of the same make, type, shape and form as the intended recipient meter body.

5.9. COMBINATION WATER METERS

Nominal Bore from 150mm and above

Combination Water Meters

Spare Measuring Assemblies for Combination Meters

Definition

A combination meter is a system that consists of one large meter, one small meter and a device which, without using any source of energy other than that of the fluid being measured, automatically so directs the water through either meter that neither meter operates outside its designed operating range.

The larger meter is of the Woltmann type while the smaller meter is of the semi-positive or multi-jet type.

5.9.1. Metrological Controls

Since there is no dedicated combination meter standard, the provisions of the standards as applicable to Items 3 & 5 will apply.

Item 3: Mechanical Water Meters - Nominal Bore Not Exceeding 100 mm

Item 5: Mechanical Water Meters - Nominal Bore Exceeding 100 mm

5.9.2. Change Over Flow Rate Characteristics

The supplier must furnish flow rate data that relates to the point at which the measured water column is diverted from the smaller meter to the larger meter during an increase in flow rate and vice versa during a decrease in flow rate.

5.9.3. Test Method and Equipment

All mechanical combination water meters of nominal bore 150 mm and above shall be tested in accordance with SANS 1529.

5.9.4. Permissible Error

When a meter is tested in accordance with requirements of the above standards the permissible errors allowed for both meter are as follows

Flow Range	Permissible Error
Q_t to Q_p	$\pm 2 \%$
Q_{min} to less than Q_t	$\pm 5 \%$

5.9.5. Permanent Flow Rate (Q_p)

The designated flow rate of either meter shall be its design permanent flow rate in cubic meters per hour.

5.9.6. Materials

Metal Bodies and Components

Copper alloy components intended to be in contact with the water being measured shall have a dezincification resistance quality that complies with the standard. Metallic coatings on copper alloy components may be used to enhance mechanical operation and accuracy of the meter but shall not be used for the purpose of corrosion protection.

SCOPE OF WORK

Stainless steel components intended to be in contact with the water being measured shall be of a grade not susceptible to crevice corrosion.

Ferrous metal components intended to be in contact with the water being measured shall be coated to prevent corrosion. Refer to SANS 1217 for type 2 coatings

Cast iron that complies with at least the requirements of SANS 936 for grade SG 42 iron

Nuts and bolts must be of the hexagon-head type and must conform to SANS 135, except fittings covered by SANS 815.

Plastics Materials for Water Meter Components

Plastic components that are necessary to maintain the metrological integrity of the water meters shall only be manufactured from virgin materials shall show no sign of leakage or weeping through any joint or component part.

5.9.7. Adjustment Device

A mechanical water meter may be fitted with an adjustment device that can be used to correct the relationship between the volume indicated and the actual volume. This device shall be fitted to meters that use the action of the water to rotate a moving part.

5.9.8. Accelerating Device

A mechanical water meter shall not incorporate an accelerating device, which is intended to increase the speed of the meter at flow rates less than q_{min} .

5.9.9. Remote Output System

Both the main and bypass meter must be fitted with a remote output system for data logging and telemetering purposes. The output system, including the communications port, shall not alter the metrological or mechanical performance of the meter.

The supplier must state what output technologies are offered and what the output values are indicating the following:

- What the output options are (e.g. reed switch, opto coupling or other type of sensor).
- What proprietary interface equipment is required between the meter(s) and the data logger.
- What data logger equipment is required to capture, store and download flow (and pressure) related data to a computer.
- What proprietary software is required to analyse and present this data.
- Whether the meters offer an upgrade path to retrofit electronic registers which may be used for future automatic meter reading.

Preference will be given to those meters that incorporate both a low frequency output (e.g. reed switch) and a high frequency output (e.g. opto-coupler).

It is a requirement that the necessary connection(s) can easily be made to the meter(s) output system without:

- Breaking the seal.
- Using any specialized tools.
- Replacing the register.

5.9.10. Operating Position

A meter so designed must be marked to indicate that it is capable of operating in the horizontal only or marked to indicate to what degree off the vertical it is designed to operate.

5.9.11. Nominal Working Pressure

Unless otherwise required, a meter shall be designed to operate under a nominal working pressure of 1 600 kPa.

SCOPE OF WORK

5.9.12. Sealing

A meter shall have a seal such that, after the meter or measuring assembly (as applicable) has been verified or calibrated, it can be so sealed or protected that there is no possibility of tampering with the measuring integrity of the meter without damaging the seal.

5.9.13. Pressure Loss

The supplier must furnish pressure loss data for the various items on offer.

5.9.14. Susceptibility to Magnetic Influence

A meter fitted with a magnetic transmission shall be constructed in such a way as to obviate or minimize the effect of an external magnetic field on the measuring integrity of the meter.

5.9.15. Packing

Each meter shall be so packed that it is protected from damage during transportation and storage and to prevent the entry of foreign material into the meter. The inlet and outlet shall be fully covered.

5.9.16. Physical Dimensions

The supplier must furnish dimensional data for the various items on offer.

5.9.17. Marking

Each water meter shall be clearly and indelibly marked with the following information. The hinged cover of the water meter dial shall not be used for this purpose.

The meter serial number should be readable from the same position as the dial.

- Manufactures name or trade name or registered trade mark
- Permanent flow rate, in cubic meters per hour
- Serial number (which may include the year of manufacture)
- Direction of flow, applied to the body of the meter and indicated for example by an arrow
- An indication of the orientation of mounting (horizontal or otherwise)
- Metrological class, e.g. C
- Nominal working pressure in kPa
- Pressure loss (either the group, or in kilopascals)
- Nominal bore of the meter in mm

5.9.18. End Connections

In Line Meters

The inlet and outlet connection of a particular meter shall be of the same size and type and shall be one of the following:

- A flange that complies with relevant dimensional requirements of SANS 1123 Table 16.

5.9.19. Pressure Tapping

The supplier must indicate whether the meter incorporates a suitability located pressure tapping (1/4" BSP) to facilitate pressure measurement.

5.9.20. Reverse Flow Behaviour

Meters that could be subjected to an accidental reversal of flow shall be capable of withstanding such reversal without any deterioration or change in their metrological properties, and shall at the same time indicate that such a reversal is taking place, although this indication need not conform to the permissible prescribed tolerance of indication.

5.9.21. Indicators

The indicator shall provide an easily readable and unambiguous visual indication of the volume of water passed through the meter.

SCOPE OF WORK

The volume of water measured shall be expressed in cubic meters with the symbol m³ appearing on the dial or adjacent to the numbered display.

The indicating range must conform to the provisions of both the applicable standards.

All the other applicable provisions of the applicable standard(s) relating to indicators shall apply.

5.9.22. Verification Device

The verification scale interval is the lowest value scale division of the indicator element (known as the control element) that has the lowest value decade.

All the other applicable provisions of the standard relating to verification devices shall apply.

5.9.23. Installation Requirements

Where the integrity of flow measurement can be affected by the physical installation or operational conditions, the supplier must furnish specific installation recommendations particular to that meter.

Flow measurement integrity may be affected by, but not limited to the following:

- Number of straight pipe diameters required upstream or downstream of the installed meter.
- Effect of start/stop operation.
- Axial stress (compressive or tensile) applied to the meter.

5.9.24. Replacement of Measuring Assemblies

Preference will be given to those designs that are of the 'in line' type where the main and bypass meter as well as the changeover valve are contained in a single assembly that is common to combination meters of different nominal bore.

This facility allows for the ease of exchange of complete measuring assemblies in meters of different nominal bore by using a single replacement assembly that is common to those meters.

The supplier must indicate whether it is possible to pre-verify (in a suitably equipped flow laboratory) such a single assembly in a combination meter body of the same design and nominal bore as the intended recipient meter.

The supplier must furnish evidence of approval of this practice from creditable sources.

5.9.25. Spare Measuring Assemblies For Woltmann Type Meters

(Nominal Bore from 150 mm and above)

The measuring assemblies must comply with the requirements of the applicable standards some of which clauses are mentioned above.

The measuring assembly must have been pre-verified in a meter body which is of the same make, type, shape and form as the intended recipient meter body.

5.10. GENERAL

5.10.1. Water Quality

The meters purchased under this contract will measure water that has the following characteristics:

SCOPE OF WORK

Determined	Unit	Standard Limits
Colour	mg/L Pt-Co	≤ 15
Conductivity at 25°C	mS/m	≤ 170
Total Dissolved Solids	Mg/L	≤ 1200
Turbidity	NTU	≤ 5
pH at 25°C	pH units	≥ 5 to ≤ 9.7

5.10.2. Spares and Accessories

The tenderer must supply a list of what spares and accessories will be available and for what time.

Where mechanical meter measuring assemblies of nominal bore not exceeding 100 mm are offered, the verification requirements of the applicable standard will apply.

Where mechanical meter measuring assemblies are offered for meters of nominal bore exceeding 100 mm, the verification requirements of the applicable standard will apply.

5.10.3. Samples

Johannesburg Water shall maintain the samples provided for the duration of the contract. JW Flow Laboratory shall conduct compliance checks on all meters delivered and will be reported as passed where it complies with the legal requirements or fail where it does not comply with the legal requirements.

Any sample or batch of samples found not to comply with the provisions of this specification and applicable standards may result in the rejection of the representative batch of that sample or cancellation of the contract.

JW reserves the right to conduct tests of its own or to elect a third party to do so for any of the items on offer before and after the tender and contract award process.

5.10.4. Calibration and Verification Certificates

All water meters offered and accepted must be accompanied by a calibration or verification certificate as applicable when delivered. Calibration certificates shall comply with ISO 17025 standard and Verification certificates shall comply with Regulation 120 of the Legal Metrology Act.

Note: (1) Test reports will be requested by the JW Flow Laboratory as and when required.

(2) All calibration and verification certificates shall be maintained by the manufacture for a period of 10 years from the date of delivery at JW.

5.10.5. Technical Data and Instruction Manuals

The relevant technical data sheets must accompany each tender offered. These sheets must indicate clearly the full range of models on offer.

The sheets must include at least the following:

- Materials of construction
- Dimensions
- End connections.
- Flow rate performance tables.
- Characteristic performance curves
- Characteristic pressure loss curves

Where applicable, the supplier must provide installation instructions and diagrams where the measurement integrity or safety of the meter can be adversely affected by adverse installation factors.

SCOPE OF WORK

5.10.6. Inspection and Testing

Any inspection or test will not exempt the supplier from any obligation under this contract.

All meter compliance tests shall be performed by a Verification Officer appointed by NRCS.

JW's Flow Laboratory will test samples from a batch of meters delivered to the JW stores prior installation. In the event that meter(s) fail the test, then the batch will be rejected, and the supplier will be required to replace it with a new batch.

All test facilities, test equipment and approved test instruments must be provided during test inspections. **The manufacturer's laboratory must be SANAS accredited at all times during the duration of the contract.**

5.10.7. Mechanical Meter Lifespan

The meters must be guaranteed to perform in the field accurately and without breakdown, until each meter has measured a volume of water which is at least equal to the total quantity that would pass through it if it were to operate constantly for 3 600 hours at the continuous flow rate specified.

5.10.8. Upgrade Concept

The supplier must indicate whether the proposed meter installation (metering station, meter box complete with meter or meter by itself) can be upgraded from some basic product to a more advanced product with remote reading and data storage capabilities for example. This upgrade must be possible with a minimum of disruption to the existing installation.

5.10.9. Specification for inline strainers for sizes 50mm up to and including 150mm:

- a) The Inline strainer must be manufactured from Spheroidal graphite iron to SANS 936 grade 42.
- b) The Inline strainer heavy-duty stainless-steel sieve must be securely supported at the top and bottom of the strainer body.
- c) The heavy-duty Stainless-steel sieve shall be removable for cleaning purposes without disturbing the flange joints
- d) Body length (flange to flange dimension) of the strainer shall be as follow:
 1. 040mm Inline strainer – 311mm body length
 2. 050mm Inline strainer – 200mm body length
 3. 080mm Inline strainer – 200mm body length
 4. 100mm Inline strainer – 250mm body length
 5. 150mm Inline strainer – 300mm body length
- e) Working pressure of the Inline strainer shall be 1600kPa.
- f) After removal of all contaminants and the surfaces blast-cleaned with a suitable abrasive the inline strainer shall be Fusion Bonded Powdered Epoxy Coated internally and externally to a minimum coat film thickness of 250microns to SANS 1217.
- g) The inline strainer must be flanged to SANS 1123 Table 16 with the bolt holes drilled off centre.
- h) The following information shall be legibly and indelibly cast on each strainer body:
 - 1) The manufacturers name, trade name or trade mark
 - 2) Strainer size
 - 3) Direction of flow indicator
 - 4) Class of strainer e.g. Class16, PN16

5.10.10. Specification for 40mm to and including 150mm Nominal Bore Non-Return Valve (NRV)

- a) Type: Non-return valve (NRV)
- b) Size: 40mm to and including 150mm
- c) Connection Type: Flanged
- d) Body Material:
 - Cast Iron
 - Stainless Steel

SCOPE OF WORK

- Nominal bore shall be Fusion Bonded Powdered Epoxy Coated internally and externally to a minimum coat film thickness of 250microns to SANS 1217.
- e) Disc Material:
- Stainless Steel
 - Brass
- f) Pressure Rating: PN 16 / PN 25 / ANSI Class 150
- g) Temperature Range: Suitable for -10°C to 100°C
- h) Flow Direction: indicated by arrow on body
- i) Operation: Gravity, spring-loaded, or piston-operated
- j) Certification: ISO, API, or relevant industry certifications

5.11. DURATION OF THE CONTRACT

The contract is for a period of thirty-six (36) months on an “as and when” required basis.

5.12. ESTIMATED QUANTITIES

Item	Description	Estimated Annual Quantities
Domestic Meters (from 15mm up to and including 25mm Nominal Bore)		
Line Mechanical Water Meters		
Semi-Positive Water Meters		
With threaded BSP male connections		
1	15mm NB 114mm Plastic Body	667
2	20mm NB 165mm Plastic Body	5
3	25mm NB 198mm Plastic Body	500
Above Ground Meter Boxes Complete with water meter		
Semi-Positive Meters		
4	¾" BSP female threaded insert with item 1	31022
5	¾" BSP female threaded insert with item 2	10
6	1" BSP female threaded insert with item 3	2667
Bulk Meters (from 40mm up to and including 100mm Nominal Bore)		
Woltmann Water Meters with protective metal meter dial guard		
With Flanged Connections table 16		
7	40 mm NB	756
8	50 mm NB	1482
9	80 mm NB	228
10	100 mm NB	389
Bulk Meters (above 100mm Nominal Bore)		
Woltmann Water Meters protective metal meter dial guard		
With Flanged Connections table 16		
11	150 mm NB	72
12	200 mm NB	1
13	250 mm NB	1

SCOPE OF WORK

14	300 mm NB	1
15	400 mm NB	1
16	500 mm NB	1
Spare of Pre-Calibrated Measuring Insert		
Woltmann Water Meters		
17	150 mm NB for item 21	72
18	200 mm NB for item 22	1
19	250 mm NB for item 23	1
20	300 mm NB for item 24	1
21	400 mm NB for item 25	1
22	500 mm NB for item 26	1
Combination Meters (Meters above 150mm Nominal Bore)		
Combination Meters		
With Flanged Connections table 16		
23	150 mm NB X 20 mm NB	1
Spare Pre-calibrated Measuring Insert		
Combination Water Meters		
24	150mm NB for item 23	1
Ancillary Items		
Inline Strainers		
Inline Strainers flanged table 16		
25	40mm Inline Strainer 311mm body length flanged Table 16	756
26	50mm Inline Strainer 200mm body length flanged Table 16	1482
27	80mm Inline Strainer 200mm body length flanged Table 16	162
28	100mm Inline Strainer 250mm body length Flanged Table 16	389
29	150mm Inline Strainer 300mm body length Flanged Table 16	72
30	Base plate stabilizer for above ground meter boxes from 15mm to 25mm	27425
Non-Return Valve		
31	40mm Non-Return Valve	86
32	50mm Non-Return Valve	1
33	80mm Non-Return Valve	1
34	100mm Non-Return Valve	1
35	150mm Non-Return Valve	1

EVALUATION

13. Evaluation

The tender will be evaluated and adjudicated in terms of the Municipal Finance Management Act (MFMA), Preferential Procurement Policy Framework Act, 2000, relevant Supply Chain Management Policy of Johannesburg Water (JW) and applicable Regulations.

Summary of Evaluation Stages:

STAGE 1: MANDATORY EVALUATION	STAGE 2: ADMINISTRATIVE EVALUATION	STAGE 3: FUNCTIONAL EVALUATION	STAGE 4: PREFERENCE EVALUATION
<p>Tenderer to submit all mandatory requirements under this Stage. These are criterion scored as 'pass/fail' or 'yes/no' during the evaluation process.</p> <p>A "fail" or "no" will lead to the tenderer being disqualified and may not be considered for further evaluation or award.</p>	<p>These are the applicable Municipal Bidding Documents (MBD) that the tenderer's duly authorized representative must fully complete and sign and provide administrative documents such as director's and company's municipal statement or valid lease agreements which must be valid and submitted before tender award. Should the MBD authority to sign and other administrative documents not be submitted or be incomplete, the tenderer will be given three (3) days to submit or complete them after receiving a request in writing from JW, should the tenderer not comply with requirement, the tenderer may be disqualified, and may will be considered for award.</p>	<p>Tenderers are required to achieve a minimum qualifying score as stated in the tender document to proceed to next stage. Tenderers are required to submit the required documentary evidence which will clearly enable the bid evaluation committee to evaluate as per criteria requirements. Tenderers are encouraged to complete the provided forms in full and not to write "See attached or Refer to another part of the tender submission" where information is provided.</p>	<p>The tender will be evaluated on the 80/20 or 90/10 preference points system according to the award strategy. The Specific Goals for the tender will be stated in MBD 6.1. In MBD 6.1, the tenderer must indicate how many points they are claiming for each Specific Goal and must submit all the required supporting documentation for the points to be verified and awarded by JW. The BEC will evaluate the submitted supporting documentation and confirm Specific Goal points claimed by the tenderer. Specific goals to be allocated by the BEC will depend on verification documentation submitted.</p> <p>Only tenderers that have completed and signed MBD6.1 and submitted applicable verification documents will be allocated Specific Goal points claimed for preferencing.</p>

1. Stage 1: Mandatory Evaluation Criteria:

EVALUATION CRITERIA: (GATE KEEPERS)			
#	CRITERIA	DOCUMENTARY EVIDENCE	COMPLY (YES/NO)
1	Tender briefing meeting.		Yes
2	<p>The tenderer (Company) must submit the documents listed below for meters offers.</p> <p>Domestic Meters (from 15mm up to and including 25mm nominal bore)</p> <p>Tenderers tendering for domestic meters must submit the following documents.</p> <ul style="list-style-type: none"> • A SANAS accreditation certification for manufacture's verification laboratory and a scope of accreditation with SANS 1529-1 • A NRCS certificate of designation for manufacture's verification laboratory. • A meter type approval certificate. • Letter of support by Original Equipment Manufacturer (OEM), the tenderer (Company) is required to submit a letter from their manufacturer confirming that they will be supporting them with meters for the duration of the contract (36 months). <p>Bulk Meters (from 40mm up to and including 100mm nominal bore)</p> <ul style="list-style-type: none"> • A SANAS accreditation certification for manufacture's verification laboratory and a scope of accreditation with SANS 1529-1 • A valid NRCS certificate of designation for manufacture's verification laboratory • A NRCS letter for sale of unapproved meters indicating meter sizes. • Letter of support by OEM, the tenderer (Company) is required to submit a letter from their manufacturer confirming that they will be supporting them with meters for the duration of the contract (36 months). <p>Bulk Meters Meters above 100mm nominal bore</p> <ul style="list-style-type: none"> • A letter of support from a manufacturer/principal confirming that they will be supporting/supplying the tenderer for the duration of the contract (36 months). 		Yes

EVALUATION

	<p>Combination Meters</p> <p><i>Meters above 150mm nominal bore</i></p> <ul style="list-style-type: none"> A letter of support from a manufacturer/principal confirming that they will be supporting/supplying the tenderer for the duration of the contract (36 months). <p>Note 1: The letter of support will be considered valid when it is structured as follows:</p> <ul style="list-style-type: none"> <i>Is on the manufacturer's letterhead</i> <i>Should be signed by the manufacturer</i> <i>Should not be older than 1 year from the closing date of this tender</i> <p>Note 2: in an event whereby the OEM is the tenderer, then the OEM must submit a letter confirming that they are the OEM, and the letter must meet the requirements listed above.</p>	
3	Signed and completed Pricing Schedule as per award and allocation strategy	Yes

NB: Bidders that fail to comply with the above mandatory requirement may not be considered further for evaluation.

2. Stage 2: Administrative Evaluation Criteria:

NO.	REFERENCE TO TENDER DOCUMENT	DESCRIPTION	REQUIREMENT
1.	Annexure	Certificate of Authority or Board Resolution Letter granting authority to sign	Complete and submit
2.	MBD 1	Invitation to Bid Form	Completed and signed MBD 1 Form.
3.	CSD	Central Supplier Database Registration	Provide proof of CSD registration. Complete MAAA number on cover page or copy of CSD report.
4	MBD 3.1	Pricing Schedule – Firm Prices (Purchases)	Completed MBD 3.1 Form.
5.	MBD 4	Declaration of Interest	Completed and signed MBD 4 Form.
6.	MBD 6.1	Preference Points Claim in Terms of The Preferential Procurement Regulations 2022	Completed and signed MBD 6.1 Form.
7	MBD 6.2	Declaration certificate for local production and content for designated sectors	Completed and signed MBD 6.2 Form.

EVALUATION

8.	MBD 8	Declaration of Bidder's Past Supply Chain Management Practices	Completed and signed MBD 8 Form.
9.	MBD 9.	Certificate of Independent Bid Determination	Completed and signed MBD 9 Form.
10.	Annexure – Proof of Specific Goals	Refer to documents listed in 4.3 verification documents to be submitted with the tender document	Submit applicable documentation with the tender submission – If not submitted with the tender document points for Specific Goals won't be allocated.
11.	Annexure	Municipal Rates and Taxes for the Tenderer - Current municipal rates for the entity not in arrears by more than 90 days. If leasing/renting, submitted copy of valid lease agreement where premises are rented OR	Submit applicable documentation with the tender submission

EVALUATION

		Confirmation that suitable arrangements are in place for arrear municipal obligations with your local municipality OR Current municipal rates which is not older than 90 days or valid lease agreement with affidavit from owner of property in cases stated in Proof of Good Standing with regards to Municipal Accounts document	
12.	Annexure	Municipal Rates and Taxes - Current municipal rates for the directors of the entity not in arrears by than 90 days. If leasing/renting, submitted copy of valid lease agreement where premises are rented OR Confirmation that suitable arrangements are in place for arrear municipal obligations with your local municipality OR Current municipal rates which is not older than 90 days or valid lease agreement with affidavit from owner of property in cases stated in Proof of Good Standing with regards to Municipal Accounts document.	Submit applicable documentation with the tender submission
13.	Annexure	Joint Venture, Consortium, or equivalent agreement– if applicable.	Joint Venture, Consortium, or equivalent agreement signed showing percentage ownership of parties – if applicable.

Tenderers will be notified of any omitted, outstanding, missing and or incomplete administrative documents and will be offered a period of 3 days to complete or submit those pages i.e., Municipal Bidding Documents (MBD), authority to sign and other administrative documents that require completion and signatures. These exclude documentation on functionality, price and preference points for specific goals, and MBD 6.2 Local Production and Content.

Tenders that are received contrary to the above requirements will be disqualified after three (3) days period has lapsed.

If locality is a specific goal in MBD6.1 – the requested documentation may not be used to allocate points for specific goals.

EVALUATION

3.Stage 3 Functionality Evaluation Criteria:

The total Weighting is 100 and the Minimum Qualifying Score is 60.

The following aspects will be considered during the functional evaluation:

EVALUATION 1. – EVALUATION FOR DOMESTIC METERS (from 15mm up to and including 25mm nominal bore)

PART A - EVALUATION OF TENDERER'S EXPERIENCE

CRITERIA NO.	CRITERIA	EVIDENCE	SUB-CRITERIA/CLAUSE	MAX SCORE	SCORE
1	TENDERER'S EXPERIENCE The tenderer must have experience where supply and delivery of water meters was carried out successfully. (from 15mm up to and including 25mm nominal bore)	The Tenderer (Company) must provide relevant reference letter(s) with proof that they have experience where supply and delivery of water meters was carried out successfully. <i>This document must be completed by the referee and included in the tender submission. Alternatively, the client's letterhead may be used for this purpose provided it complies with the functional criteria requirements. A separate form must be completed for each reference as required in the evaluation criteria. The Information provided will be verified and if found to be false or misrepresented, punitive measures will be instituted against the respective party including blacklisting and restriction from participating in any future government tender.</i>	experience where supply and delivery of water meters was carried out successfully	100	
			No or Less than 4 projects or contracts or information provided is not relevant to the scope of work.		0
			The tenderer has confirmed 4 - 5 projects or contracts.		60
			The tenderer has confirmed 6 - 7 projects or contracts.		80
			The tenderer has confirmed 8 or more projects or contracts.		100
The tenderer must achieve the minimum score of 60 on tenderer's experience in order to be considered for further evaluation.					
MINIMUM QUALIFYING SCORE				60	
TOTAL				100	

EVALUATION

PART B - EVALUATION OF SAMPLES

CRITERIA NO.	CRITERIA	Description	Documentary Evidence	Point Allocation	Scoring
1	Evaluation of Samples	<p>The shortlisted tenderer who will be evaluated further from Part A will be required to make available samples of meters for their items offered as per their price offer, which will then be evaluated to ascertain compliance with the requirements as stipulated.</p> <p>Together with each water meter sample offered per item, the tenderer must furnish the following:</p> <ul style="list-style-type: none"> • Type Approval Certificate • A Pattern description document • Above Ground Box (AGB) with meter <p><i>Note: The tenderer is to take note that they will be required to submit the sample of meters to the respective representatives of JW</i></p>	Each tenderer's samples of items offered must comply with all the requirements as stipulated in the technical specification.	<p>The submission from the tenderer will be evaluated for compliance and must meet the requirements as per the</p> <ul style="list-style-type: none"> • Meter Type Approval Certificate, • Meter markings • Pattern description document • AGB 	Samples Compliant (Yes/No)

The submitted sample(s) must comply accordingly with the requirements as stipulated in order for the tenderer to be considered for further evaluation.

EVALUATION

EVALUATION 2. – EVALUATION FOR BULK METERS (for meters from 40mm up to 100mm nominal bore)

PART A - EVALUATION OF TENDERER'S EXPERIENCE

CRITERIA NO.	CRITERIA	EVIDENCE	SUB-CRITERIA/CLAUSE	MAX SCORE	SCORE
1	TENDERER'S EXPERIENCE The tenderer must have experience where supply and delivery of water meters was carried out successfully. (for meters from 40mm up to 100mm nominal bore)	The Tenderer (Company) must provide relevant reference letter(s) with proof that they have experience where supply and delivery of water meters was carried out successfully. <i>This document must be completed by the referee and included in the tender submission. Alternatively, the client's letterhead may be used for this purpose provided it complies with the functional criteria requirements. A separate form must be completed for each reference as required in the evaluation criteria. The Information provided will be verified and if found to be false or misrepresented, punitive measures will be instituted against the respective party including blacklisting and restriction from participating in any future government tender.</i>	experience where supply and delivery of water meters was carried out successfully No or Less than 4 projects or contracts or information provided is not relevant to the scope of work. The tenderer has confirmed 4 - 5 projects or contracts. The tenderer has confirmed 6 - 7 projects or contracts. The tenderer has confirmed 8 or more projects or contracts.	100	0 60 80 100

The tenderer must achieve the minimum score of 60 on tenderer's experience in order to be considered for further evaluation.

MINIMUM QUALIFYING SCORE

60

TOTAL

100

PART B - EVALUATION OF SAMPLES

CRITERIA NO.	CRITERIA	Description	Documentary Evidence	Point Allocation	Scoring
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EVALUATION

1	Evaluation of Samples	<p>The shortlisted tenderer who will be evaluated further from Part A will be required to make available samples of meters with the cover for their items offered as per their price offer, which will then be evaluated to ascertain compliance with the requirements as stipulated.</p> <ul style="list-style-type: none"> • Meter with metal cover <p>Note: <i>The tenderer is to take note that they will be required to submit the samples to the respective representatives of JW</i></p>	Each tenderer's samples of items offered must comply with all the requirements as stipulated in the technical specification.	<p>The submission from the tenderer will be evaluated for compliance and must meet the</p> <ul style="list-style-type: none"> • meter markings • Q_p • NRCS letter for sale of unapproved meters 	Samples Compliant (Yes/No)
<p>The submitted sample(s) must comply accordingly with the requirements as stipulated in order for the tenderer to be considered for further evaluation.</p>					

EVALUATION

EVALUATION 3. – EVALUATION FOR BULK METERS (for meters above 100mm nominal bore)

PART A - EVALUATION OF TENDERER'S EXPERIENCE

CRITERIA NO.	CRITERIA	EVIDENCE	SUB-CRITERIA/CLAUSE	MAX SCORE	SCORE
1	TENDERER'S EXPERIENCE The tenderer must have experience where supply and delivery of water meters was carried out successfully. (for meters above 100mm nominal bore)	The Tenderer (Company) must provide relevant reference letter(s) with proof that they have experience where supply and delivery of water meters was carried out successfully. <i>This document must be completed by the referee and included in the tender submission. Alternatively, the client's letterhead may be used for this purpose provided it complies with the functional criteria requirements. A separate form must be completed for each reference as required in the evaluation criteria. The Information provided will be verified and if found to be false or misrepresented, punitive measures will be instituted against the respective party including blacklisting and restriction from participating in any future government tender.</i>	experience where supply and delivery of water meters was carried out successfully No or Less than 4 projects or contracts or information provided is not relevant to the scope of work. The tenderer has confirmed 4 - 5 projects or contracts. The tenderer has confirmed 6 - 7 projects or contracts. The tenderer has confirmed 8 or more projects or contracts.	100	0 60 80 100
The tenderer must achieve the minimum score of 60 on tenderer's experience in order to be considered for further evaluation.					
MINIMUM QUALIFYING SCORE				60	
TOTAL				100	
PART B - EVALUATION OF SAMPLES					

EVALUATION

CRITERIA NO.	CRITERIA	DESCRIPTION	DOCUMENTARY EVIDENCE	POINT ALLOCATION	SCORING
1	Evaluation of Samples	<p>The shortlisted tenderer who will be evaluated further from Part A will be required to make available samples of meters with cover for their items offered as per their price offer, which will then be evaluated to ascertain compliance with the requirements as stipulated.</p> <ul style="list-style-type: none"> Meter with metal cover <p>Note: <i>The tenderer is to take note that they will be required to submit the samples to the respective representatives of JW</i></p>	Each tenderer's samples of items offered must comply with all the requirements as stipulated in the technical specification.	<p>The submission from the tenderer will be evaluated for compliance and must meet the:</p> <ul style="list-style-type: none"> meter markings 	Samples Compliant (Yes/No)
<p><i>The submitted sample(s) must comply accordingly with the requirements as stipulated in order for the tenderer to be considered for further evaluation.</i></p>					

EVALUATION

EVALUATION 4. – EVALUATION FOR COMBINATION METERS (meters above 150mm nominal bore)

PART A - EVALUATION OF TENDERER'S EXPERIENCE

CRITERIA NO.	CRITERIA	EVIDENCE	SUB-CRITERIA/CLAUSE	MAX SCORE	SCORE
1	TENDERER'S EXPERIENCE The tenderer must have experience where supply and delivery of water meters was carried out successfully. (meters above 150mm nominal bore)	The Tenderer (Company) must provide relevant reference letter(s) with proof that they have experience where supply and delivery of water meters was carried out successfully. <i>This document must be completed by the referee and included in the tender submission. Alternatively, the client's letterhead may be used for this purpose provided it complies with the functional criteria requirements. A separate form must be completed for each reference as required in the evaluation criteria. The Information provided will be verified and if found to be false or misrepresented, punitive measures will be instituted against the respective party including blacklisting and restriction from participating in any future government tender.</i>	experience where supply and delivery of water meters was carried out successfully	100	
			No or Less than 4 projects or contracts or information provided is not relevant to the scope of work.		0
			The tenderer has confirmed 4 - 5 projects or contracts.		60
			The tenderer has confirmed 6 - 7 projects or contracts.		80
			The tenderer has confirmed 8 or more projects or contracts.		100

The tenderer must achieve the minimum score of 60 on tenderer's experience in order to be considered for further evaluation.

MINIMUM QUALIFYING SCORE

60

TOTAL

100

PART B - EVALUATION OF SAMPLES

EVALUATION

CRITERIA NO.	CRITERIA	DESCRIPTION	DOCUMENTARY EVIDENCE	POINT ALLOCATION	SCORING
1	Evaluation of Samples	<p>The shortlisted tenderer who will be evaluated further from Part A will be required to make available samples of meters for their items offered as per their price offer, which will then be evaluated to ascertain compliance with the requirements as stipulated.</p> <ul style="list-style-type: none"> Combination Meter <p>Note: The tenderer is to take note that they will be required to submit the sample of meters to the respective representatives of JW</p>	Each tenderer's samples of items offered must comply with all the requirements as stipulated in the technical specification.	<p>The submission from the tenderer will be evaluated for compliance and must meet the:</p> <ul style="list-style-type: none"> meter ratios meter markings 	Samples Compliant (Yes/No)
The submitted sample(s) must comply accordingly with the requirements as stipulated in order for the tenderer to be considered for further evaluation.					

EVALUATION

EVALUATION 5. – EVALUATION FOR ANCILLARY ITEMS

PART A - EVALUATION OF TENDERER'S EXPERIENCE

CRITERIA NO.	CRITERIA	EVIDENCE	SUB-CRITERIA/CLAUSE	MAX SCORE	SCORE
1	TENDERER'S EXPERIENCE The tenderer must have experience where supply and delivery of water meter materials or components was carried out successfully.	The Tenderer (Company) must provide relevant reference letter(s) with proof that they have experience where supply and delivery of water meter materials or components was carried out successfully. <i>This document must be completed by the referee and included in the tender submission. Alternatively, the client's letterhead may be used for this purpose provided it complies with the functional criteria requirements. A separate form must be completed for each reference as required in the evaluation criteria. The Information provided will be verified and if found to be false or misrepresented, punitive measures will be instituted against the respective party including blacklisting and restriction from participating in any future government tender.</i>	experience where supply and delivery of water meter materials or components	100	
			No or Less than 4 projects or contracts or information provided is not relevant to the scope of work.		0
			The tenderer has confirmed 4 - 5 projects or contracts.		60
			The tenderer has confirmed 6 - 7 projects or contracts.		80
			The tenderer has confirmed 8 or more projects or contracts.		100
The tenderer must achieve the minimum score of 60 on tenderer's experience in order to be considered for further evaluation.					
MINIMUM QUALIFYING SCORE				60	
TOTAL				100	

EVALUATION

Note: It is the Tenderer's responsibility to ensure that the Contactable Reference is contactable. A reference check with the Tenderer's reference will be done for the Tenderers that have scored the minimum qualifying score. The Contactable Reference will have 5 working days from time of request by Johannesburg Water to confirm, in writing, the information on the Contactable Reference letter. Failure to confirm the reference by the Tenderer's reference contact within the stipulated time will result in the points for contactable reference not being allocated to the Tenderer.

4. Stage 4 Price and Preference Points Evaluation:

4.1 Pricing

The following aspects will be considered in the financial offer:

- a) Costing for all items as described in the Pricing Schedule and applicable Strategies Review of financial offer and discrepancies between total and calculations.
- b) Identify any parameters that may have a bearing on the financial offer, e.g., contract period, price escalations or adjustments required and life cycle costs.
- c) The tender will be evaluated on the 80/20 preference system.

Refer to Pricing Schedule to complete the pricing.

4.2 The maximum preference points for this bid are allocated as follows:

	POINTS
PRICE	80
SPECIFIC GOALS	20
TOTAL POINTS FOR PRICE AND SPECIFIC GOALS	100

	POINTS
PRICE	90
SPECIFIC GOALS	10
TOTAL POINTS FOR PRICE AND SPECIFIC GOALS	100

Specific Goals

In terms of Regulation 4(2); 5(2); 6(2) and 7(2) of the Preferential Procurement Regulations 2022, preference points must be awarded for specific goals stated in the tender. For the purposes of this tender the tenderer will be allocated points based on the goals stated in table 1 below as may be supported by proof/ documentation stated in the conditions of this tender.

Specific goals may include contracting with persons, or categories of persons, historically disadvantaged by unfair discrimination on the basis of race, gender or disability.

Race:

- I. Ownership by black people

II. Black Designated Group:

- Ownership by black people that are unemployed
- Ownership by black people who are youth
- Ownership by black people living in rural or underdeveloped areas or townships
- Ownership by black people with disabilities
- Ownership by black people who are military veterans

Cooperative owned by black people

Gender:

- III. Persons, or categories of persons, historically disadvantaged by unfair discrimination on the basis of gender are women. Ownership by persons that are classified as female or women according to the Department of Home Affairs of South African.

Disability:

- IV. Persons, or categories of persons, historically disadvantaged by unfair discrimination on the basis of disability are disabled persons.

Reconstruction and Development Programme (RDP) objectives as published in Government Gazette No. 16085 dated 23 November 1994 i.e.,

Local Manufacture:

- I. Promotion of procurement of locally manufactured goods in South Africa to promote job creation in light of the high unemployment rate in South Africa which has a greater impact previously disadvantaged individuals and black youth.

Locality:

- I. Promotion of procurement from local business in the geographical areas that JW operate in. This is also directed at creating employment in the areas JW operate in. The BSC may allocate points as follows:
- Promotion of enterprises located in the Gauteng Province
 - Promotion of enterprises located in a specific region within COJ (the 7 regions. A to G)
 - Promotion of enterprises located in the City of Johannesburg municipality
 - Promotion of enterprises located rural or underdeveloped areas or townships.

QSE

- I. Promotion of procurement from QSE's that are black owned.

EME:

- I. Promotion of procurement from EME's that are black own.

SUB-CONTRACTING:

Promotion of sub-contracting to a company owned by Historically Disadvantaged Individuals (HDI) individuals.

JOINT VENTURE, CONSORTIUM OR EQUIVALENT:

For Joint Venture Agreements, Consortia or equivalent, the agreement must show percentages of ownership and work to be completed by each party. This agreement must form part of the tender submission.

EVALUATION

To determine the Joint Venture, Consortium or equivalent score for specific goals, JW will look at the consolidated BBBEE certificate to determine the points for specific goals that will be awarded to the tenderer. If a consolidated BBBEE certificate is not submitted, the parties to the joint venture, consortium or equivalent must submit their individual BBBEE certificates issued by a SANAS accredited verification agency or the documents listed below on 4.4 and the joint venture, consortium or equivalent agreement in order for JW to determine the proportional points for specific goals.

Documentation to be provided:

- JV, Consortium, or equivalent agreement
- Consolidated BBBEE certificate issued by an SANAS accredited verification agency. Certificate must be valid
- JV, Consortium, or equivalent agreement to contain percentage ownership which will be used to determine the proportional points for specific goals.

Table Specific Goals 1:

The specific goals allocated points in terms of this tender	Number of points allocated (80/20 system)
Business owned by 51% or more – Black people	6
Business owned by 51% or more – people who are women	4
TOTAL	10

The specific goals allocated points in terms of this tender	Number of points allocated (80/20 system)
Business owned by 51% or more – Black people	12
Business owned by 51% or more – people who are women	8
TOTAL	20

EVALUATION

4.3 The following verification documents must be submitted with the tender document:

SPECIFIC GOALS – ANY ONE OR A COMBINATION OF ANY	MEANS OF VERIFICATION THAT MAY BE SELECTED OR A COMBINATION THEREOF
Business owned by 51% or more – Black people	<ul style="list-style-type: none"> Valid BBBEE Certificate issued by SANAS accredited verification agency or DTI/CIPC BBBEE Certificate for Exempted Micro Enterprises or Affidavit sworn under oath.
Business owned by 51% or more – people who are women	<ul style="list-style-type: none"> Valid BBBEE Certificate issued by SANAS accredited verification agency or DTI /CIPC BBBEE Certificate for Exempted Micro Enterprises or Affidavit sworn under oath.

4.4 The following are the requirements for the Sworn Affidavit in terms of the BBBEE Sector Codes of Good Practise:

Affidavit Prescribed Formats	Category	Financial Threshold
Generic Enterprises		
	BO QSE	Between R10m and R50m
	BO EME	Less than R10m
Sector Specific Enterprises		
	BO QSE	Between R10m and R50m
	BO EME	Less than R10m
Construction Sector Code		
	EME Contractor	Less than R3m
	BO EME BEP	Less than R1.8m
Financial Sector Code		
	BO QSE	Between R10m and R50m
	BO EME	Less than R10m
Information Communication Technology Sector Code (ICT)		
	BO QSE	Between R10m and R50m
	BO EME	Less than R10m
Marketing, Advertising & Communication Sector Code (MAC)		
> Public Relations	BO QSE	Between R5m and R10m
> Marketing, Advertising & Communications	BO EME	Less than R5m
Property Sector Code		
> Service-based	BO QSE	Between R5m and R10m
	EME	Less than R5m
> Agency-based	BO QSE	Between R2.5m and R35m
> Asset-based	EME	Less than R2.5m
	BO QSE	Between R80m and R400m
Tourism Sector Code		
	BO QSE	Between R5m and R45m
	BO EME	Less than R5m
Specialised Enterprises		
	BO QSE	Between R10m and R50m
	BO EME	Less than R10m

4.5 Requirements for a valid BBBEE Certificate

EVALUATION

- a) Copy of a certified valid BBEE certificate (Only Valid BBEE certificate must be accredited by SANAS) or valid Sworn Affidavit issued by the DTIC or the CIPC or in a similar format complying with commissioner of oath Act.
- b) Bidders who do NOT qualify as EME's and QSE's as outlined in 4.4, must submit B-BBEE verification certificates that are issued by an Agency accredited by SANAS.
- c) Bidders who fail to submit a certified copy of their valid B-BBEE certificate or valid sworn affidavit or valid DTI / CIPC B-BBEE certificate will score zero points for specific goals.

Valid Sworn Affidavits or certified copies of B-BBEE Certificate must comply with the requirements outlined in the Justices of the Peace and Commissioners of Oaths Act, no 16 of 1963 and its Regulations promulgated in Government Notice GNR 1258 of 21 July 1972 Justices of the Peace and Commissioners of Oaths Act, No. 16 of 1963. **i.e.**

- (i) The deponent shall sign the declaration in the presence of the commissioner of oaths (COA).
- (ii) Below the deponent's signature the COA shall certify that the deponent has acknowledged that he knows and understands the contents of the declaration and the COA shall state the manner, place, and date of taking the declaration.
- (iii) The COA shall sign the declaration and print his full name and business address below his signature; and state his designation and the area for which he holds his appointment, or the office held by him if he holds his appointment ex officio.
- (iv) Copy of certified copies will not be accepted.

N.B. A tenderer failing to submit proof of specific goals claimed as per 4.3 will not be disqualified but will be allocated zero points for specific goals and will be allocated points for pricing.

4.6 Award and Allocation Strategy:

AWARD STRATEGY	<p>Award the to the highest preference ranking tenderer in terms of price and specific goals per category and in line with the objective criteria as stipulated.</p> <p>It is recommended that the contract be awarded to the tenderer with the highest preference ranking in each category, based on a combination of price and specific goals, in accordance with the Preferential Procurement Regulations.</p> <p>Objective Criteria- Local Production and Content For Category 1, the award must be made to the tenderer who achieves the highest overall score, provided that their bid also satisfies the objective criteria as stipulated in the tender evaluation framework. Tenderers will be required to complete MBD 6.2 and all required Annexures for the items that they will be offering.</p>
ALLOCATION STRATEGY	<p>Award the tender to the highest scoring bidder per category Allocate items offered by the tenderer to the highest preference ranking tenderer in terms of price and specific goals. Where the objective criteria is applicable, . The award must be made to the tenderer who achieves the highest overall score, provided that their bid also satisfies the objective criteria</p>

14. Pricing Instructions

General Pricing Instructions:

- a) All price(s) shall exclude Value Added Tax at the standard rate as gazetted from time to time by the Minister of Finance in terms of the Value Added Tax Act 89 of 1991 as amended. VAT will be shown separately on the Pricing Schedule/s and included in the total.
- b) All price(s) tendered shall include the cost of all insurances, services, labour, equipment, materials, etc. and be the net price after all unconditional discounts and settlement discount have been deducted. The net price/s shall be without any extra or additional charges to JW whatsoever.
- c) A Firm price tender will be required for the duration of the contract, for tender evaluation and budgeting purposes.
- d) Should the contract be based on firm prices, no adjustment of prices will be made for the duration of the contract.
- e) Should the contract be based on non-firm prices, price adjustment request including supporting documentation must be sent to JW at least 30 days before agreed adjustment interval. The agreed formula in the Pricing Adjustment formula will form the basis of the negotiation.
- f) Unconditional discounts will be taken into account for evaluation purposes but conditional discounts will not be taken into account for evaluation purposes.
- g) Estimated quantities provided in the Scope of Work are purely for evaluation purposes only and does not provide any indication of the required quantities of product/s for the duration of the contract by JW and does not provide any guarantee to the contractor whatsoever in terms of quantities required. Pricing for any additional work that may arise on the project, outside of the defined Scope of Works, will be as per price in the pricing schedule of additional work, but written approval will still be required before any additional work is carried out by the Service Provider.
- h) All pricing quoted in the Pricing Schedule/s shall be in South African Rand (ZAR) and rounded off to two decimals.
- i) The Pricing Schedule has to be completed in black ink and Correction fluid (tippex) will not be allowed when completing the document and if used tenderers will be disqualified. Tenderer is referred to the Acknowledgement of Bid Conditions in regard to arithmetical errors and alterations, and the handling thereof.
- j) Time based fees shall be calculated by multiplying the provided unit cost rate with the actual time spent by the applicable personnel in rendering the service required by the Employer.
- k) Lump sum prices or rates shall not be adjustable with regard to changes in the law for the duration of the Contract Period of Performance.
- l) The Service Provider shall pay all taxes, duties, fees, levies and other impositions without separate reimbursement by the Employer.
- m) All activities or tasks shall be invoiced on a monthly basis, based on work successfully completed and accepted by the Employer.
- n) Any changes to the pricing schedule on the issued tender document will result in elimination, the Tenderer can however indicate in the qualifications any alternatives that they might want to offer.
- o) For non-firm prices, index/indices that will be applicable for the bid and anniversary dates thereof will be provided in the tender document and must be used by the bidder to calculate their bid to enable JW to compare like for like. The tenderer must apply at least one month before the interval date as stated in the tender document by sending a Request for Pricing adjustment together with all the supporting documentation and source data to the JW representative. The Request for Price adjustment is a request and may be negotiated with the bidder by JW.
- p) Pricing in full for rates-based rates contract, the tenderer must price for year 1, year 2 and year 3.

Alterations

The evaluation on price alteration will be conducted as follows:

Where the tender award strategy is to evaluate and award per item or category, the following must apply:

- (i) If there is an alteration on the rate but no alteration on the total for the item or category,

PRICING DATA

- (i) the bidder will not be disqualified
- (ii) If there is an alteration on the total for the item/s without authentication, bidders will only be disqualified for alteration per item or category.

Where the tender award strategy is to evaluate and award total bid offer, the following must apply:

- (i) If there is an alteration on the rate, total for the line item, sub-total/ sum brought/carried forward for the section but no alteration on the total bid offer, the bidder will not be disqualified.
- (ii) If there is an alteration on the total bid offer on form of offer then the amount in words must be considered or vice-versa.
- (iii) If there is an unauthenticated alteration on the total bid offer and the amount in words is not authenticated, the bidders will be disqualified for the entire tender.

Where the tender pricing schedule or bill of quantities is requesting rates/price from bidder/s without providing a total, the following will apply:

- (i) If there is an unauthenticated alteration on the unit rate/price the bidder must be disqualified.

PROJECT SPECIFIC PRICING INSTRUCTIONS:

Tender prices must include all transport, Labour, reporting and any equipment required.

The contract that will be entered into with the Service Provider is a fixed rate contract. The rates that will be contracted are all inclusive.

NOTE: Failure to adhere to the pricing instructions may lead to your tender being disqualified.

PRICING DATA

15. Pricing Schedule

The Service Provider shall only claim rates / fees payable in terms of the pricing schedule below:

1.1 AS AND WHEN REQUIRED RATES

Item	Description	Model or Product name	Manufacturer Name	Country of Manufacture	If of RSA Manufacture (State Place of Manufacture)
Domestic Meters (from 15mm up to and including 25mm Nominal Bore)					
CATEGORY - Semi-Positive Water Meters					
With threaded BSP male connections					
1	15mm NB 114mm Plastic Body				
2	20mm NB 165mm Plastic Body				
3	25mm NB 198mm Plastic Body				
Bulk Meters (from 40mm up to and including 100mm Nominal Bore)					
CATEGORY - Woltmann Water Meters with protective metal meter dial guard					
With Flanged Connections table 16					
4	40 mm NB				
5	50 mm NB				
6	80 mm NB				
7	100 mm NB				

PRICING DATA

Bulk Meters (above 100mm Nominal Bore)					
CATEGORY - Woltmann Water Meters with protective metal meter dial guard					
With Flanged Connections table 16					
8	150 mm NB				
9	200 mm NB				
10	250 mm NB				
11	300 mm NB				
12	400 mm NB				
13	500 mm NB				
Combination Meters (Meters above 150mm Nominal Bore)					
CATEGORY - Combination Meters					
Combination Water Meters					
14	150mm NB for item 33				

PRICING DATA

PRICE SCHEDULE

Item	Description	Estimated Operational Qty (Per Year)	Unit Rate (Excl. VAT)	Year 1 Unit Rate x Estimated Qty (Per Year)	Unit Rate (Excl. VAT)	Year 2 Unit Rate x Estimated Qty (Per Year)	Unit Rate (Excl. VAT)	Year 3 Unit Rate x Estimated Qty (Per Year)	Total for Y1, Y2 & Y3 Price per Item
Domestic Meters (from 15mm up to and including 25mm Nominal Bore)									
CATEGORY 1- Semi-Positive Water Meters									
With threaded BSP male connections									
1	15mm NB 114mm Plastic Body	700		R		R		R	R
2	20mm NB 165mm Plastic Body	10		R		R		R	R
3	25mm NB 198mm Plastic Body	500		R		R		R	R
Sub Total									
CATEGORY 2 - Above Ground Meter Boxes Complete with water meter									
Semi-Positive Meters									
4	3/4" BSP female threaded with item 1	3500		R		R		R	R
5	Stabilizer base plate with item 4	3500							
6	3/4" BSP female threaded with item 2	100		R		R		R	R
7	Stabilizer base plate with item 6	100							
8	1" BSP female threaded with item 3	2600		R		R		R	R
9	Stabilizer base plate with item 8	2600							

PRICING DATA

Sub Total									R
Bulk Meters (from 40mm up to and including 100mm Nominal Bore)									
CATEGORY 3- Woltmann Water Meters with protective metal meter dial guard									
With Flanged Connections table 16									
10	40 mm NB	1000		R		R		R	R
11	50 mm NB	1500		R		R		R	R
12	80 mm NB	200		R		R		R	R
13	100 mm NB	400		R		R		R	R
Sub Total									
Bulk Meters (above 100mm Nominal Bore)									
CATEGORY 4 - Woltmann Water Meters with protective metal meter dial guard									
With Flanged Connections table 16									
14	150 mm NB	80		R		R		R	R
15	200 mm NB	5		R		R		R	R
16	250 mm NB	5		R		R		R	R
17	300 mm NB	5		R		R		R	R
18	400 mm NB	2		R		R		R	R
19	500 mm NB	2		R		R		R	R
Sub Total									

PRICING DATA

CATEGORY 5 - Spare of Pre-Calibrated Measuring Insert									
Woltmann Water Meters									
20	150 mm NB for item 21	80		R		R		R	R
21	200 mm NB for item 22	5		R		R		R	R
22	250 mm NB for item 23	5		R		R		R	R
23	300 mm NB for item 24	5		R		R		R	R
24	400 mm NB for item 25	2		R		R		R	R
25	500 mm NB for item 26	2		R		R		R	R
								Sub Total	R
Combination Meters (<i>Meters above 150mm Nominal Bore</i>)									
CATEGORY 6 - Combination Meters									
With Flanged Connections table 16									
26	150 mm NB X 20 mm NB	2		R		R		R	R
Combination Water Meters									
27	150mm NB for item 33	2		R		R		R	R
								Sub Total	R
Ancillary Items									
Inline Strainers									

PRICING DATA

CATEGORY 7 - Inline Strainers flanged table 16

28	40mm Inline Strainer 311mm body length flanged Table 16	800		R		R		R	R
29	50mm Inline Strainer 200mm body length flanged Table 16	1500		R		R		R	R
30	80mm Inline Strainer 200mm body length flanged Table 16	150		R		R		R	R
31	100mm Inline Strainer 250mm body length Flanged Table 16	400		R		R		R	R
32	150mm Inline Strainer 300mm body length Flanged Table 16	100		R		R		R	R

Non-Return Valve

34	40mm Non-Return Valve	100		R		R		R	R
35	50mm Non-Return Valve	20		R		R		R	R
36	80mm Non-Return Valve	20		R		R		R	R
37	100mm Non-Return Valve	20		R		R		R	R
38	150mm Non-Return Valve	20		R		R		R	R

Sub Total

R

SUMMARY PRICING SCHEDULE

No.	Description	Amount (Rands)
1	CATEGORY 1: Semi-Positive Water Meters	
2	CATEGORY 2: Above Ground Meter Boxes Complete with water meter	

PRICING DATA

3	CATEGORY 3: Woltmann Water Meters with protective metal meter dial guard (Size 40mm to 100mm)	
4	CATEGORY 4: Woltmann Water Meters with protective metal meter dial guard (Above 100mm)	
5	CATEGORY 5: Spare of Pre-Calibrated Measuring Insert	
6	CATEGORY 6: Combination Meters	
7	CATEGORY 7: Inline Strainers flanged and NRV	
	SUB-TOTAL	
	ALLOWANCE FOR VAT	
	TOTAL TENDER SUM	

SIGNATURE(S) OF AUTHORIZED PERSON

NAME OF BIDDER

NAME OF AUTHORIZED PERSON IN BLOCK LETTERS

BID NUMBER:



CONTACTABLE REFERENCE

16. Contactable Reference Letter

To Johannesburg Water (SOC) Ltd

I, the undersigned being duly authorized to do so, hereby furnish a reference to Johannesburg Water relative to the tender **supply and delivery of water meters & ancillary items**

Name of tenderer:

Description of goods / services provided (Scope of Work)

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

Date of goods / services provided

Start date:/...../.....

End date:/...../.....

Signature: **Date:**

Telephone: **Email:**.....

Name of Client Company

Name of Reference Completing this Letter.....

NB: This document must be completed by the referee and included in the tender submission. Alternatively, the client's letterhead may be used for this purpose provided it complies with the above requirements. A separate form must be completed for each reference as required in the evaluation criteria. Failure to adhere to this requirement will result in such tender being prejudiced.

Information provided will be verified and if found to be false or misrepresented, punitive measures will be instituted against the respective party including blacklisting and restriction from participating in any future government tender.

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Name of tenderer:

Description of goods / services provided (Scope of Work)

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

Date of goods / services provided

Start date:/...../.....

End date:/...../.....

Signature: **Date:**

Telephone: **Email:**

Name of Client Company

Name of Reference Completing this Letter

*NB: This document must be completed by the referee and included in the tender submission. Alternatively, the client's letterhead may be used for this purpose provided it complies with the above requirements. A separate form must be completed for each reference as required in the evaluation criteria. Failure to adhere to this requirement will result in such tender being prejudiced.
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Name of tenderer:

Description of goods / services provided (Scope of Work)

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

Date of goods / services provided

Start date:/...../.....

End date:/...../.....

Signature: **Date:**

Telephone: **Email:**

Name of Client Company

Name of Reference Completing this Letter

NB: This document must be completed by the referee and included in the tender submission. Alternatively, the client's letterhead may be used for this purpose provided it complies with the above requirements. A separate form must be completed for each reference as required in the evaluation criteria. Failure to adhere to this requirement will result in such tender being prejudiced.

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Description of goods / services provided (Scope of Work)

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

Date of goods / services provided

Start date:/...../.....

End date:/...../.....

Signature: **Date:**

Telephone: **Email:**.....

Name of Client Company

Name of Reference Completing this Letter.....

NB: This document must be completed by the referee and included in the tender submission. Alternatively, the client's letterhead may be used for this purpose provided it complies with the above requirements. A separate form must be completed for each reference as required in the evaluation criteria. Failure to adhere to this requirement will result in such tender being prejudiced.

Information provided will be verified and if found to be false or misrepresented, punitive measures will be instituted against the respective party including blacklisting and restriction from participating in any future government tender.

CONTACTABLE REFERENCE

To Johannesburg Water (SOC) Ltd

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Name of tenderer:

Description of goods / services provided (Scope of Work)

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

Date of goods / services provided

Start date:/...../.....

End date:/...../.....

Signature: **Date:**

Telephone: **Email:**

Name of Client Company

Name of Reference Completing this Letter

*NB: This document must be completed by the referee and included in the tender submission. Alternatively, the client's letterhead may be used for this purpose provided it complies with the above requirements. A separate form must be completed for each reference as required in the evaluation criteria. Failure to adhere to this requirement will result in such tender being prejudiced.
Information provided will be verified and if found to be false or misrepresented, punitive measures will be instituted against the respective party including blacklisting and restriction from participating in any future government tender.*

GENERAL CONDITIONS OF CONTRACT

17. Special Conditions:

GENERAL

NB

The attention of the tenderer is drawn to the fact that General Conditions of Contract shall apply, where applicable, to this contract.

1. DEFINITIONS:

- 1.1 That "Johannesburg Water (SOC) Ltd" shall herein after be referred to as "JW".
- 1.2 The "Managing Director" shall mean the Managing Director: Johannesburg Water (SOC) Ltd or his authorised representative.
- 1.3 "Vat" shall mean Value Added Tax in terms of the Value Added Tax Act 89 of 1991 as amended.

2. PRICE:

- 2.1 All prices shall exclude Value Added Tax (VAT) at the standard rate as gazetted from time to time by the Minister of Finance in terms of the Value Added Tax Act 89 of 1991 as amended.
- 2.2 All price(s) tendered shall include the cost of all insurances, services, labour, equipment, materials, etc. and be the net price after all discounts and settlement discount have been deducted. The net price/s shall be without any extra or additional charges to JW whatsoever.

3. SURETY BOND:

- 2.3 A firm tender price is required.
- 3.1 No surety bond shall be required in terms of this contract.

4. COMPLIANCE WITH LEGISLATION AND SPECIFICATION:

- 4.1 The Contractor shall comply with all Municipal By-laws, and any other Laws, Regulations or Ordinances and shall give all notices and pay all fees required by the provisions of such By-laws and Regulations specified therein.
- 4.2 The Contractor shall comply with all the requirements prescribed in the specification.
- 4.3 The Contractor must ensure that all legal requirements for their items offered are adhered to for the duration of the contract and JW laboratory will conduct tests /inspections prior accepting the delivery.
- 4.4 In the event there are non-compliant water meters supplied, the contractor shall be liable for any customer billing and other related financial losses incurred.

5. SAFETY:

- 5.1 Without derogation from the generality of Clause 4.1, or from any other provision of this contract, the Contractor shall at all times during the contract, comply in all respects with the safety and other requirements of the Occupational Health and Safety Act 85 of 1993 and the regulations applicable hereunder.

6. EMPLOYMENT OF LABOUR:

- 6.1 The Contractor must ensure that all relevant legislation is complied with in the employment of labour.

7. INSURANCE AND INDEMNIFICATION:

- 7.1 In addition to any insurance required to be held by the Contractor in terms of the Contract in terms of the Occupational Injuries and Diseases Act no. 130 of 1993, the Contractor must be fully insured against all accidents, loss or damage arising out of the conditions or operation of the vehicles or execution of any work including all third party risks. The Contractor hereby indemnifies and agrees to keep indemnified throughout the period of the contract JW against all claims by third parties or the Contractor's own employees resulting

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from the operations carried out by the Contractor under this contract.

7.2 A current certificate of good standing in terms of the Compensation for Occupational Injuries and Diseases Act, 1993 must be furnished by the Contractor within 21 days of notification of acceptance of the tender.

7.3 The Contractor shall be liable for any damages or injury of whatever nature caused directly or indirectly as a result of his operations, to any of JW's or Municipal Government or Private Property or to his own vehicles and personnel.

7.4 Copies of such insurances and indemnifications must be supplied to JW within 21 days of notification of acceptance of the tender.

8. REMEDIES, BREACH, WHOLE AGREEMENT, WAIVER, VARIATION AND INDULGENCES:

8.1 If the Contractor or any person employed or associated with him or in the case of a Company, a Director or shareholder or person also associated with such Company, either directly or indirectly gives or offers to give any gratuity, reward or commission or other bribe to any person in the employ of JW, this contract shall be avoidable at the instance of JW.

8.2 If the Contractor has not complied with the Managing Director's requirements or if he is in breach of any of the Conditions of this contract and:

8.2.1 fails to remedy such breach within 14 (fourteen) days of receipt of written notice requiring it to do so (or if not reasonably possible to remedy the breach within 14 (fourteen) days), within such further period as may be reasonable in the circumstances, provided that the Contractor furnishes evidence within the period of 14 (fourteen) days reasonably satisfactory to JW, that it has taken whatever steps are available to it to commence remedying the breach), then the JW shall be entitled, without notice and in addition to any other remedy available to it at law or under this agreement, including obtaining an interdict, to cancel this agreement or to claim specific performance of any obligation whether or not the due date for performance has arrived, in either event without prejudice to JW's right to claim damages.

Should JW elect to cancel the contract then and in such instance a certificate presented by the Managing Director of JW shall constitute proof of the contractor's indebtedness to JW.

8.2.2 This agreement constitutes the entire agreement between the parties relating to the matter hereof.

8.3 No amendment or consensual cancellation of this agreement or any provision or term hereof or of any agreement, bill of exchange or other document issued or executed pursuant to or in terms of this agreement and no settlement of any dispute arising under this agreement and no extension of the time, waiver or relaxation or suspension of any of the provisions or terms of this agreement

8.4 or of any agreement, bill of exchange or other document issued pursuant to or in terms of this agreement shall be binding unless recorded in a written document signed by the parties. Any such extension, waiver or relaxation or suspension, which is so given or made, shall be strictly construed as relating to the matter in respect whereof it was made or given.

9. DISPUTES:

9.1 In the event of any dispute arising between JW and the Contractor in connection with or arising out of the contract, it shall be referred to the Managing Director of JW who shall state his decision in writing and give notice

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of the same to the Contractor within 28 days of the dispute having been submitted to the Managing Director of JW. Such decision shall be binding upon the Contractor subject to clause 9.2.

9.2 Should the Contractor be dissatisfied with the decision of the Managing Director he/she may, within 28 days after receiving notice of such decision, require that the issue or issues be referred to a single arbitrator to be agreed upon between the parties or, failing agreement, to be nominated by the Chairman of the Association of Arbitrators and any such reference shall be deemed to be submission to the arbitration of a single arbitrator in terms of the Arbitration Act, 1965. The award of the arbitrator shall be final and binding on both parties.

9.3 Not later than one week after receipt of notice calling for arbitration, JW may give notice to the Contractor that the dispute or disputes be settled by Court of Law having jurisdiction.

10. SCOPE OF CONTRACT:

10.1 The Contractor shall be required to supply, deliver and offload the various water meters and fittings as specified in the tender document on an "as and when" required basis for a period of thirty-six (36) months.

11. SITE INSPECTION:

11.1 JW reserves the right to a perform site inspection at the manufacturer's premises post award to witness the manufacturing process and the verification tests performed by the manufacturer.

12. LOCAL CONTENT:

12.1 Items stipulated minimum threshold for local production and content for water meter products indicated in pricing schedule must be complied with fully. Tenderers are required to complete all forms and Annexures.

13. DURATION:

13.1 The tenure of the contract shall be for a period of thirty-six (36) months.

14. QUANTITIES:

14.1 The quantities given on this contract are estimated quantities, and JW will not be liable for them. The Contractor shall be bound to supply whatever quantities JW actually requires during the period of the contract, irrespective of the extent by which the actual quantities varies from those estimated.

15. PLACE AND TIME OF DELIVERIES:

15.1 Delivery shall be made to any of the stores operated by JW and during normal working hours, Monday to Friday 07.30 hours to 15.30 hours.

15.2 The tenderer is required to provide labour and equipment for the off-loading of the meters and fittings.

15.3 The tenderer will be required to neatly and safely stack the water meters as directed by JW. JW will not be responsible for this operation.

15.4 All deliveries of water meters made under this contract must be accompanied by soft copies containing all information relevant to that delivery including:-

- a) Serial numbers of each water meter delivered in a spread sheet format.
- b) Individual verification or calibration certificates in electronic format

16. REQUIREMENTS:

16.1 All water meters shall comply with latest edition of SANS 1529 (current parts 1-4) and Legal Metrology Act. The Flow Laboratory will conduct compliance checks on every batch of meters delivered at stores. Where a batch has failed the test, it will be replaced by a new batch and followed by compliance checks

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If the third batch fails, the National Regulator will be notified about the noncompliance. JW will consider the Supplier to be in breach of the contract and the contract will be terminated.

<u>17. TENDER VALIDITY:</u>	17.1	The Tender shall be valid for a period of ninety (90) days from the date of closing of Tenders.
<u>18. ADJUDICATION OF TENDERS:</u>	18.1	The highest, lowest or any tender will not necessarily be accepted by JW. JW reserves the right to adjudicate the Tender to JW's best interest and it is not necessarily intended to award the Contract to only one Contractor or award a tender in whole or in part and to more than one tenderer.
<u>19. ACCEPTANCE OF TENDER:</u>	19.1	A valid and binding contract shall be concluded at the time whereby the letter of appointment/ Contract document is signed by both the Service Provider and Johannesburg Water.
<u>20. COMPLETENESS:</u>	20.1	Failure by the tenderer to complete and sign the Pricing Schedule will render the tender liable to rejection on the grounds of being incomplete.
<u>21. ADDITIONAL INFORMATION:</u>	21.1	Any additional information may be obtained from; Nosipho Gulwa at (011) 689 9193 or nosipho.gulwa@jwater.co.za .
<u>22. NOTICE:</u>	22.1	Any notice or communication required or permitted to be given in terms of this agreement shall be valid and effective only if in writing and may be given in one or more of the following manners:-
	22.1.1	Sent by prepaid registered post (by airmail if appropriate) in an envelope correctly addressed to it at an address chosen as its <i>domicilium citandi et executandi</i> to which post it is delivered, in which event such notice shall be deemed to have been received on the 7 th (seventh) business day after posting (unless the contrary is proved); or
	22.1.2	Delivered by hand to a responsible person during ordinary business hours at the physical address chosen as its <i>domicilium citandi et executandi</i> , in which event such notice shall be deemed to have been received on the day of delivery; or
	22.1.3	Sent by telefax to its chosen telefax number, in which event such notice shall be deemed to have been received on the date of dispatch (unless the contrary is proved).
	22.2	Notwithstanding anything to the contrary herein contained a written notice or communication actually received by a party shall be adequate written notice or communication to it notwithstanding that it was not sent to or delivered at its <i>domicilium citandi et executandi</i> .F9

SPECIAL CONDITIONS

18. General Conditions of Contract

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1. Definitions 1. The following terms shall be interpreted as indicated:

1.1 "Closing time" means the date and hour specified in the bidding documents for the receipt of bids.

1.2 "Contract" means the written agreement entered into between the purchaser and the supplier, as recorded in the contract form signed by the parties, including all attachments and appendices thereto and all documents incorporated by reference therein.

1.3 "Contract price" means the price payable to the supplier under the contract for the full and proper performance of his contractual obligations.

1.4 "Corrupt practice" means the offering, giving, receiving, or soliciting of any thing of value to influence the action of a public official in the procurement process or in contract execution.

1.5 "Countervailing duties" are imposed in cases where an enterprise abroad is subsidized by its government and encouraged to market its products internationally.

1.6 "Country of origin" means the place where the goods were mined, grown or produced or from which the services are supplied. Goods are produced when, through manufacturing, processing or substantial and major assembly of components, a commercially recognized new product results that is substantially different in basic characteristics or in purpose or utility from its components.

1.7 "Day" means calendar day.

1.8 "Delivery" means delivery in compliance of the conditions of the contract or order.

1.9 "Delivery ex stock" means immediate delivery directly from stock actually on hand.

1.10 "Delivery into consignees store or to his site" means delivered and unloaded in the specified store or depot or on the specified site in compliance with the conditions of the contract or order, the supplier bearing all risks and charges involved until the goods are so delivered and a valid receipt is obtained.

1.11 "Dumping" occurs when a private enterprise abroad market its goods on own initiative in the RSA at lower prices than that of the country of origin and which have the potential to harm the local industries in the RSA.

1.12 "Force majeure" means an event beyond the control of the supplier and not involving the supplier's fault or negligence and not foreseeable. Such events may include, but is not restricted to, acts of the purchaser in its sovereign capacity, wars or revolutions, fires, floods, epidemics, quarantine restrictions and freight embargoes.

1.13 "Fraudulent practice" means a misrepresentation of facts in order to influence a procurement process or the execution of a contract to the detriment of any bidder, and includes collusive practice among bidders (prior to or after bid submission) designed to establish bid prices at artificial non-competitive levels and to deprive the bidder of the benefits of free and open competition.

1.14 "GCC" means the General Conditions of Contract.

1.15 "Goods" means all of the equipment, machinery, and/or other materials that the supplier is required to supply to the purchaser under the contract.

1.16 "Imported content" means that portion of the bidding price represented by the cost of components, parts or materials which have been or are still to be imported (whether by the supplier or his subcontractors) and which costs are inclusive of the costs abroad, plus freight and other direct importation costs such as landing costs, dock dues, import duty, sales duty or other similar tax or duty at the South African place of entry as well as transportation and handling charges to the factory in the Republic where the goods covered by the bid will be

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manufactured.

1.17 "Local content" means that portion of the bidding price, which is not included in the imported content provided that local manufacture does take place.

1.18 "Manufacture" means the production of products in a factory using labour, materials, components and machinery and includes other related value-adding activities.

1.19 "Order" means an official written order issued for the supply of goods or works or the rendering of a service.

1.20 "Project site," where applicable, means the place indicated in bidding documents.

1.21 "Purchaser" means the organization purchasing the goods.

1.22 "Republic" means the Republic of South Africa.

1.23 "SCC" means the Special Conditions of Contract.

1.24 "Services" means those functional services ancillary to the supply of the goods, such as transportation and any other incidental services, such as installation, commissioning, provision of technical assistance, training, catering, gardening, security, maintenance and other such obligations of the supplier covered under the contract.

1.25 "Supplier" means the successful bidder who is awarded the contract to maintain and administer the required and specified service(s) to the State.

1.26 "Tort" means Delict

1.27 "Turnkey" means a procurement process where one service provider assumes total responsibility for all aspects of the project and delivers the full end product / service required by the contract.

1.28 "Written" or "in writing" means hand-written in ink or any form of electronic or mechanical writing.

2. Application

2.1 These general conditions are applicable to all bids, contracts and orders including bids for functional and professional services (excluding professional services related to the building and construction industry), sales, hiring, letting and the granting or acquiring of rights, but excluding immovable property, unless otherwise indicated in the bidding documents.

2.2 Where applicable, special conditions of contract are also laid down to cover specific goods, services or works.

2.3 Where such special conditions of contract are in conflict with these general conditions, the special conditions shall apply.

3. General 3.1 Unless otherwise indicated in the bidding documents, the purchaser shall not be liable for any expense incurred in the preparation and submission of a bid. Where applicable a non-refundable fee for documents may be charged.

3.2 Invitations to bid are usually published in locally distributed news media and on the municipality/municipal entity website.

4. Standards 4.1 The goods supplied shall conform to the standards mentioned in the bidding documents and specifications.

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5. Use of contract documents and information inspection

5.1 The supplier shall not, without the purchaser's prior written consent, disclose the contract, or any provision thereof, or any specification, plan, drawing, pattern, sample, or information furnished by or on behalf of the purchaser in connection therewith, to any person other than a person employed by the supplier in the performance of the contract. Disclosure to any such employed person shall be made in confidence and shall extend only so far as may be necessary for purposes of such performance.

5.2 The supplier shall not, without the purchaser's prior written consent, make use of any document or information mentioned in GCC clause 5.1 except for purposes of performing the contract.

5.3 Any document, other than the contract itself mentioned in GCC clause 5.1 shall remain the property of the purchaser and shall be returned (all copies) to the purchaser on completion of the supplier's performance under the contract if so required by the purchaser

5.4 The supplier shall permit the purchaser to inspect the supplier's records relating to the performance of the supplier and to have them audited by auditors appointed by the purchaser, if so required by the purchaser.

6. Patent Rights

6.1 The supplier shall indemnify the purchaser against all third-party claims of infringement of patent, trademark, or industrial design rights arising from use of the goods or any part thereof by the purchaser.

6.2 When a supplier develops documentation / projects for the municipal owned entity (MOE), the MOE shall retain ownership of any written opinion, advice, presentation or other deliverable that the supplier produces for the MOE in its tangible form on payment of all fees due, owing and payable to the supplier. The ownership of the intellectual property rights in the services, products of the services and the methodology and technology used to perform the services and all its working papers shall be retained by the supplier.

7. Performance security

7.1 Within thirty (30) days of receipt of the notification of contract award, the successful bidder shall furnish to the purchaser the performance security of the amount specified in SCC.

7.2 The proceeds of the performance security shall be payable to the purchaser as compensation for any loss resulting from the supplier's failure to complete his obligations under the contract.

7.3 The performance security shall be denominated in the currency of the contract, or in a freely convertible currency acceptable to the purchaser and shall be in one of the following forms:

- (a) a bank guarantee or an irrevocable letter of credit issued by a reputable bank located in the purchaser's country or abroad, acceptable to the purchaser, in the form provided in the bidding documents or another form acceptable to the purchaser; or
- (b) a cashier's or certified cheque.

7.4 The performance security will be discharged by the purchaser and returned to the supplier not later than thirty (30) days following the date of completion of the supplier's performance obligations under the contract, including any warranty obligations, unless otherwise specified.

8. Inspections, tests and analyses

8.1 All pre-bidding testing will be for the account of the bidder.

8.2 If it is a bid condition that goods to be produced or services to be rendered should at any stage be subject to inspections, tests and analyses, the bidder or contractor's premises shall be open, at all reasonable hours, for inspection by a representative of the purchaser or organization acting on behalf of the purchaser.

8.3 If there are no inspection requirements indicated in the bidding documents and no mention is made in the contract, but during the contract period it is decided that inspections shall be carried out, the purchaser shall

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itself make the necessary arrangements, including payment arrangements with the testing authority concerned.

8.4 If the inspections, tests and analyses referred to in clauses 8.2 and 8.3 show the goods to be in accordance with the contract requirements, the cost of the inspections, tests and analyses shall be defrayed by the purchaser.

8.5 Where the goods or services referred to in clauses 8.2 and 8.3 do not comply with the contract requirements, irrespective of whether such goods or services are accepted or not, the cost in connection with these inspections, tests or analyses shall be defrayed by the supplier.

8.6 Goods and services which are referred to in clauses 8.2 and 8.3 and which do not comply with the contract requirements may be rejected.

8.7 Any contract goods may on or after delivery be inspected, tested or analysed and may be rejected if found not to comply with the requirements of the contract. Such rejected goods shall be held at the cost and risk of the supplier who shall, when called upon, remove them immediately at his own cost and forthwith substitute them with goods, which do comply with the requirements of the contract. Failing such removal the rejected goods shall be returned at the suppliers cost and risk. Should the supplier fail to provide the substitute goods forthwith, the purchaser may, without giving the supplier further opportunity to substitute the rejected goods, purchase such goods as may be necessary at the expense of the supplier.

8.8 The provisions of clauses 8.4 to 8.7 shall not prejudice the right of the purchaser to cancel the contract on account of a breach of the conditions thereof, or to act in terms of Clause 22 of GCC.

9. Packing

9.1 The supplier shall provide such packing of the goods as is required to prevent their damage or deterioration during transit to their final destination, as indicated in the contract. The packing shall be sufficient to withstand, without limitation, rough handling during transit and exposure to extreme temperatures, salt and precipitation during transit, and open storage. Packing, case size weights shall take into consideration, where appropriate, the remoteness of the goods' final destination and the absence of heavy handling facilities at all points in transit.

9.2 The packing, marking, and documentation within and outside the packages shall comply strictly with such special requirements as shall be expressly provided for in the contract, including additional requirements, if any, and in any subsequent instructions ordered by the purchaser.

10. Delivery and documents

10.1 Delivery of the goods and arrangements for shipping and clearance obligations, shall be made by the supplier in accordance with the terms specified in the contract.

11. Insurance

11.1 The goods supplied under the contract shall be fully insured in a freely convertible currency against loss or damage incidental to manufacture or acquisition, transportation, storage and delivery in the manner specified.

12. Transportation

12.1 Should a price other than an all-inclusive delivered price be required, this shall be specified.

13. Incidental Services

13.1 The supplier may be required to provide any or all of the following services, including additional services, if any:

- (a) performance or supervision of on-site assembly and/or commissioning of the supplied goods;
- (b) furnishing of tools required for assembly and/or maintenance of the supplied goods;
- (c) furnishing of a detailed operations and maintenance manual for each appropriate unit of the supplied goods;
- (d) performance or supervision or maintenance and/or repair of the supplied goods, for a period of time agreed

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by the parties, provided that this service shall not relieve the supplier of any warranty obligations under this contract; and

(e) training of the purchaser's personnel, at the supplier's plant and/or on-site, in assembly, start-up, operation, maintenance, and/or repair of the supplied goods.

13.2 Prices charged by the supplier for incidental services, if not included in the contract price for the goods, shall be agreed upon in advance by the parties and shall not exceed the prevailing rates charged to other parties by the supplier for similar services.

14. Spare parts

14.1 As specified, the supplier may be required to provide any or all of the following materials, notifications, and information pertaining to spare parts manufactured or distributed by the supplier:

(a) such spare parts as the purchaser may elect to purchase from the supplier, provided that this election shall not relieve the supplier of any warranty obligations under the contract; and;

(b) in the event of termination of production of the spare parts:

(i) advance notification to the purchaser of the pending termination, in sufficient time to permit the purchaser to procure needed requirements; and

(ii) following such termination, furnishing at no cost to the purchaser, the blueprints, drawings, and specifications of the spare parts, if requested.

15. Warranty

15.1 The supplier warrants that the goods supplied under the contract are new, unused, of the most recent or current models, and that they incorporate all recent improvements in design and materials unless provided otherwise in the contract. The supplier further warrants that all goods supplied under this contract shall have no defect, arising from design, materials, or workmanship (except when the design and/or material is required by the purchaser's specifications) or from any act or omission of the supplier, that may develop under normal use of the supplied goods in the conditions prevailing in the country of final destination.

15.2 This warranty shall remain valid for twelve (12) months after the goods, or any portion thereof as the case may be, have been delivered to and accepted at the final destination indicated in the contract, or for eighteen (18) months after the date of shipment from the port or place of loading in the source country, whichever period concludes earlier, unless specified otherwise.

15.3 The purchaser shall promptly notify the supplier in writing of any claims arising under this warranty.

15.4 Upon receipt of such notice, the supplier shall, within the period specified and with all reasonable speed, repair or replace the defective goods or parts thereof, without costs to the purchaser.

15.5 If the supplier, having been notified, fails to remedy the defect(s) within the period specified, the purchaser may proceed to take such remedial action as may be necessary, at the supplier's risk and expense and without prejudice to any other rights which the purchaser may have against the supplier under the contract.

16. Payment 16.1 The method and conditions of payment to be made to the supplier under this contract shall be specified.

16.2 The supplier shall furnish the purchaser with an invoice accompanied by a copy of the delivery note and upon fulfilment of other obligations stipulated in the contract.

16.3 Payment shall be made within 30 days of receipt of the supplier statement, provided the statement submitted is correct and submitted to Johannesburg Water before the end of the month. The invoice for which payment is required must be correct, must be reflected on the statement referred to above and also be submitted by no later than the end of the month.

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16.4 Payment will be made in Rands unless otherwise stipulated.

17. Prices

17.1 Prices charged by the supplier for goods delivered and services performed under the contract shall not vary from the prices quoted by the supplier in his bid, with the exception of any price adjustments authorized or in the purchaser's request for bid validity extension, as the case may be.

18. Variation in contractual hours

18.1 In the event that work to be performed in terms of this contract be completed in less than the envisaged time, or in the event that the duration of such work exceeds the envisaged time pursuant to the approval by JW of an exception report referred to in clause 8 of the Scope of Work, the rate per hour payable to the contractor shall remain the same.

19. Assignment 19.1 The supplier shall not assign, in whole or in part, its obligations to perform under the contract, except with the purchaser's prior written consent.

20. Subcontracts

20.1 The supplier shall notify the purchaser in writing of all subcontracts awarded under this contracts if not already specified in the bid. Such notification, in the original bid or later, shall not relieve the supplier from any liability or obligation under the contract.

21. Delays in the supplier's performance

21.1 Delivery of the goods and performance of services shall be made by the supplier in accordance with the time schedule prescribed by the purchaser in the contract.

21.2 If at any time during performance of the contract, the supplier or its subcontractor(s) should encounter conditions impeding timely delivery of the goods and performance of services, the supplier shall promptly notify the purchaser in writing of the fact of the delay, its likely duration and its cause(s). As soon as practicable after receipt of the supplier's notice, the purchaser shall evaluate the situation and may at his discretion extend the supplier's time for performance, with or without the imposition of penalties, in which case the extension shall be ratified by the parties by amendment of contract.

21.3 The right is reserved to procure outside of the contract small quantities or to have minor essential services executed if an emergency arises, the supplier's point of supply is not situated at or near the place where the goods are required, or the supplier's services are not readily available.

21.4 Except as provided under GCC Clause 25, a delay by the supplier in the performance of its delivery obligations shall render the supplier liable to the imposition of penalties, pursuant to GCC Clause 22, unless an extension of time is agreed upon pursuant to GCC Clause 22.2 without the application of penalties.

21.5 Upon any delay beyond the delivery period in the case of a goods contract, the purchaser shall, without cancelling the contract, be entitled to purchase goods of a similar quality and up to the same quantity in substitution of the goods not supplied in conformity with the contract and to return any goods delivered later at the supplier's expense and risk, or to cancel the contract and buy such goods as may be required to complete the contract and without prejudice to his other rights, be entitled to claim damages from the supplier.

22. Penalties

22.1 Subject to GCC Clause 25, if the supplier fails to deliver any or all of the goods or to perform the services within the period(s) specified in the contract, the purchaser shall, without prejudice to its other remedies under the contract, deduct from the contract price, as a penalty, a sum calculated on the delivered price of the delayed goods or unperformed services using the current prime interest rate calculated for each day of the delay until actual delivery or performance. The purchaser may also consider termination of the contract pursuant to GCC

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Clause 23.

23. Termination for default

23.1 The purchaser, without prejudice to any other remedy for breach of contract, by written notice of default sent to the supplier, may terminate this contract in whole or in part:

(a) if the supplier fails to deliver any or all of the goods within the period(s) specified in the contract, or within any extension thereof granted by the purchaser pursuant to

GCC Clause 21.2;

(b) if the supplier fails to perform any other obligation(s) under the contract; or

(c) if the supplier, in the judgement of the purchaser, has engaged in corrupt or fraudulent practices in competing for or in executing the contract.

23.2 In the event the purchaser terminates the contract in whole or in part, the purchaser may procure, upon such terms and in such manner, as it deems appropriate, goods, works or services similar to those undelivered, and the supplier shall be liable to the purchaser for any excess costs for such similar goods, works or services. However, the supplier shall continue performance of the contract to the extent not terminated.

23.3 Where the purchaser terminates the contract in whole or in part, the purchaser may decide to impose a restriction penalty on the supplier by prohibiting such supplier from doing business with the public sector for a period not exceeding 10 years.

23.4 If a purchaser intends imposing a restriction on a supplier or any person associated with the supplier, the supplier will be allowed a time period of not more than fourteen (14) days to provide reasons why the envisaged restriction should not be imposed. Should the supplier fail to respond within the stipulated fourteen (14) days the purchaser may regard the supplier as having no objection and proceed with the restriction.

23.5 . Any restriction imposed on any person by the purchaser will, at the discretion of the purchaser, also be applicable to any other enterprise or any partner, manager, director or other person who wholly or partly exercises or exercised or may exercise control over the enterprise of the first-mentioned person, and with which enterprise or person the first-mentioned person, is or was in the opinion of the purchaser actively associated.

23.6 If a restriction is imposed, the purchaser must, within five (5) working days of such imposition, furnish the National Treasury, with the following information:

- (i) the name and address of the supplier and / or person restricted by the purchaser;
- (ii) the date of commencement of the restriction
- (iii) the period of restriction; and
- (iv) the reasons for the restriction.

These details will be loaded in the National Treasury's central database of suppliers or persons prohibited from doing business with the public sector.

23.7 . If a court of law convicts a person of an offence as contemplated in sections 12 or 13 of the Prevention and Combating of Corrupt Activities Act, No. 12 of 2004, the court may also rule that such person's name be endorsed on the Register for Tender Defaulters.

When a person's name has been endorsed on the Register, the person will be prohibited from doing business with the public sector for a period not less than five years and not more than 10 years. The National Treasury is empowered to determine the period of

restriction and each case will be dealt with on its own merits. According to section 32 of the Act the Register must be open to the public. The Register can be perused on the National Treasury website

24. Antidumping and countervailing duties and rights

24.1 When, after the date of bid, provisional payments are required, or anti-dumping or countervailing duties are imposed, or the amount of a provisional payment or anti-dumping or countervailing right is increased in respect

GENERAL CONDITIONS OF CONTRACT

of any dumped or subsidized import, the State is not liable for any amount so required or imposed, or for the amount of any such increase. When, after the said date, such a provisional payment is no longer required or any such anti-dumping or countervailing right is abolished, or where the amount of such provisional payment or any such right is reduced, any such favourable difference shall on demand be paid forthwith by the supplier to the purchaser or the purchaser may deduct such amounts from moneys (if any) which may otherwise be due to the supplier in regard to goods or services which he delivered or rendered, or is to deliver or render in terms of the contract or any other contract or any other amount which may be due to him.

25. Force Majeure

25.1 Notwithstanding the provisions of GCC Clauses 22 and 23, the supplier shall not be liable for forfeiture of its performance security, damages, or termination for default if and to the extent that his delay in performance or other failure to perform his obligations under the contract is the result of an event of force majeure.

25.2 If a force majeure situation arises, the supplier shall promptly notify the purchaser in writing of such condition and the cause thereof. Unless otherwise directed by the purchaser in writing, the supplier shall continue to perform its obligations under the contract as far as is reasonably practical, and shall seek all reasonable alternative means for performance not prevented by the force majeure event.

26. Termination for insolvency

26.1 The purchaser may at any time terminate the contract by giving written notice to the supplier if the supplier becomes bankrupt or otherwise insolvent. In this event, termination will be without compensation to the supplier, provided that such termination will not prejudice or affect any right of action or remedy, which has accrued or will accrue thereafter to the purchaser.

27. Settlement of Disputes

27.1 If any dispute or difference of any kind whatsoever arises between the purchaser and the supplier in connection with or arising out of the contract, the parties shall make every effort to resolve amicably such dispute or difference by mutual consultation.

27.2 If, after thirty (30) days, the parties have failed to resolve their dispute or difference by such mutual consultation, then either the purchaser or the supplier may give notice to the other party of his intention to commence with mediation. No mediation in respect of this matter may be commenced unless such notice is given to the other party.

27.3 Should it not be possible to settle a dispute by means of mediation, it may be settled in a South African court of law.

27.4 Notwithstanding any reference to mediation and/or court proceedings herein,

(a) the parties shall continue to perform their respective obligations under the contract unless they otherwise agree; and

(b) the purchaser shall pay the supplier any monies due the supplier for goods delivered and / or services rendered according to the prescripts of the contract.

28. Limitation of Liability

28.1 Except in cases of criminal negligence or wilful misconduct, and in the case of infringement pursuant to Clause 6;

(a) the supplier shall not be liable to the purchaser, whether in contract, tort, or otherwise, for any indirect or consequential loss or damage, loss of use, loss of production, or loss of profits or interest costs, provided that this exclusion shall not apply to any obligation of the supplier to pay penalties and/or damages to the purchaser; and

(b) the aggregate liability of the supplier to the purchaser, whether under the contract, in tort or otherwise, shall not exceed the total contract price, provided that this limitation shall not apply to the cost of repairing or replacing defective equipment.

GENERAL CONDITIONS OF CONTRACT

29. Governing language

29.1 The contract shall be written in English. All correspondence and other documents pertaining to the contract that is exchanged by the parties shall also be written in English.

30. Applicable law

30.1 The contract shall be interpreted in accordance with South African laws, unless otherwise specified.

31. Notices 31.1 Every written acceptance of a bid shall be posted to the supplier concerned by registered or certified mail and any other notice to him shall be posted by ordinary mail to the address furnished in his bid or to the address notified later by him in writing and such posting shall be deemed to be proper service of such notice.

31.2 The time mentioned in the contract documents for performing any act after such aforesaid notice has been given, shall be reckoned from the date of posting of such notice.

32. Taxes and duties

32.1 A foreign supplier shall be entirely responsible for all taxes, stamp duties, license fees, and other such levies imposed outside the purchaser's country.

32.2 A local supplier shall be entirely responsible for all taxes, duties, license fees, etc., incurred until delivery of the contracted goods to the purchaser.

32.3 No contract shall be concluded with any bidder whose tax matters are not in order. Prior to the award of a bid SARS must have certified that the tax matters of the preferred bidder are in order.

32.4 No contract shall be concluded with any bidder whose municipal rates and taxes and municipal services charges are in arrears.

33. Transfer of contracts

33.1 The contractor shall not abandon, transfer, cede assign or sublet a contract or part thereof without the written permission of the purchaser

34. Amendment of contracts

34.1 No agreement to amend or vary a contract or order or the conditions, stipulations or provisions thereof shall be valid and of any force unless such agreement to amend or vary is entered into in writing and signed by the contracting parties. Any waiver of the requirement that the agreement to amend or vary shall be in writing, shall also be in writing.

35. Prohibition of restrictive practices

35.1 In terms of section 4 (1) (b) (iii) of the Competition Act No. 89 of 1998, as amended, an agreement between, or concerted practice by, firms, or a decision by an association of firms, is prohibited if it is between parties in a horizontal relationship and if a bidder(s) is / are or a contractor(s) was / were involved in collusive bidding.

35.2 If a bidder(s) or contractor(s) based on reasonable grounds or evidence obtained by the purchaser has / have engaged in the restrictive practice referred to above, the purchaser may refer the matter to the Competition Commission for investigation and possible imposition of administrative penalties as contemplated in section 59 of the Competition Act No 89 Of 1998.

35.3 If a bidder(s) or contractor(s) has / have been found guilty by the Competition Commission of the restrictive practice referred to above, the purchaser may, in addition and without prejudice to any other remedy provided for, invalidate the bid(s) for such item(s) offered, and / or terminate the contract in whole or part, and / or restrict the bidder(s) or contractor(s) from conducting business with the public sector for a period not exceeding ten (10) years and / or claim damages from the bidder(s) or contractor(s) concerned.

Revised May 2013

BANKING DETAILS FOR EFT

19. Banking Details for Electronic Funds Transfer

Requirements

- All fields below must be completed and only **the completed original authorised form will be accepted.** (Faxed and emailed copies are not accepted).
- This form must be accompanied by an original **cancelled cheque** or an **original signed and stamped letter from your bank** (date must be not older than 3 months). Alternatively this form can be stamped by your bank.

Supplier Name	
Contact Person	
Email Address	
Telephone Number	
Fax Number	

Bank Information

Name of Payee (Must be the same as your supplier name)	
Name of Bank	
Account Number	
Branch Code -(to be confirmed with your bank for EFT payments)	
Branch Name	
Reference (if applicable)	

In the event my tender is successful, I hereby authorize Johannesburg Water SOC Ltd, to make all payments by EFT into the above bank account and I have attached the required documents as requested. I have the authority to provide and authorize the above information on behalf of the corporation/organization/payee.

Authorized representative of supplier

Name & Surname: _____ Date: _____

Signature : _____ Designation _____

JW POPIA PRIVACY STATEMENT

20. JW POPIA Privacy Statement.

In terms of the Protection of Personal Information Act, 213 (Act 4 of 2013), also called the POPI Act or POPIA, Johannesburg Water SOC Limited, undertakes all reasonable measures to protect personal information and to keep it private and confidential.

1. Privacy Notice applies to:

Suppliers, vendors, contractors, service providers, etc whether appointed or prospective.

2. Definitions of personal information

According to the Act “personal information” means information relating to an identifiable living, natural person, and where it is applicable, an identifiable, existing juristic person. All addresses including residential, postal and email addresses.

3. About the Public Entity

Johannesburg Water (SOC) Limited, registration number 2000/029271/30

3.1 The information we collect

We collect information directly from you where you provide us with your personal details. Where possible, we will inform you what information you are required to provide to us and what information is optional.

3.2 How Johannesburg Water use your information

We will use your personal information only for the purposes for which it was collected and agreed with you. For example: to gather contact information, to confirm and verify your identity, for the evaluation and adjudication of bids and quotations for tenders, request for quotations, and other personal information for the procurement of goods and services by the Entity.

3.3 Disclosure of information

We may disclose your personal information to our Shareholder, the City of Johannesburg, and other Government agencies such as National Treasury, and the Auditor-General of South Africa. We have agreements in place to ensure that they comply with the privacy requirements as required by the Protection of Personal Information Act.

We may also disclose your information:

- Where we have a duty or a right to disclose in terms of law;
- Where we believe it is necessary to protect our rights.

3.4 Information Security

We are legally obliged to provide adequate protection for the personal information we hold and to stop unauthorised access and use of personal information. We will, on an ongoing basis, continue to review our security controls and related processes to ensure that your personal information remains secure.

When we contract with third parties, we impose appropriate security, privacy and confidentiality obligations on them to ensure that personal information that we remain responsible for, is kept

JW POPIA PRIVACY STATEMENT

secure. We will ensure that anyone whom we pass your personal information agrees to treat your information with the same level of protection as we are obliged to.

3.5 Your rights: Access to Information

You have the right to request a copy of the personal information we hold about you. To do this, simply contact us at informationofficer@jwater.co.za, and specify what information you require.

3.6 Correction of your personal information

You have the right to ask us to update, correct or delete your personal information. We will require a copy of your identification document to confirm your identity before making changes to personal information we may hold about you. We would appreciate it if you would keep your personal information accurate and up to date.

3.7 How to contact us

If you have any queries about this document; you need further information about our privacy practices; wish to withdraw consent; exercise preferences or access or correct your personal information, please contact us at the numbers listed on our website or send an email to informationofficer@jwater.co.za.



MBD 6.2

MBD 6.2

**DECLARATION CERTIFICATE FOR LOCAL PRODUCTION AND CONTENT FOR
DESIGNATED SECTORS**

This Municipal Bidding Document (MBD) 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 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)].

Johannesburg Water seeks to implement the programmes of the Reconstruction and Development Programme as published in Government Gazette No. 16085 dated 23 November 1994 by addressing inequalities expand markets in South Africa, open markets abroad and create opportunities to promote representative ownership of the economy.

1. General Conditions

- 1.1. The National Treasury circular number 1 of 2019/2020 provides information to Accounting Officers in terms of which they may procure residential water meters which have been designated as a sector for promotion of local production and content.
- 1.2. The National Treasury circular number 1 of 2019/2020 prescribes that in the case of designated sectors, where in the award of bids local production and content is of critical importance, such bids must be advertised with the specific bidding condition that highest scoring bidder who complies with the locally produced goods, services or works or locally manufactured goods, with a stipulated minimum threshold for local production and content will be considered for the award.
- 1.3. Where necessary, for bids referred to in paragraph 1.2 above, a bidding process may be followed, where the objective criteria in terms of regulation 6 (4) or 7 (4) of Preferential procurement regulations involve a minimum threshold for local production and content as the last stage of evaluating bidders after price and specific goals.
- 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:

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



MBD 6.2

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 the South African Reserve Bank (SARB) at 12:00 on the date of advertisement of the bid as required in paragraph 4.1 below.

The SABS approved technical specification number SATS 1286:2017 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 will not be disqualified if this Declaration Certificate and the Annex C (Local Content Declaration: Summary Schedule) are not submitted as part of the bid documentation or the bidder does not comply to the minimum local content requirements however the award will be made to the highest scoring bidder who complies with the local content requirement.

2. Definitions

- 2.1. **“bid”** includes written price quotations, advertised competitive bids or proposals;
- 2.2. **“bid price”** price offered by the bidder, excluding value added tax (VAT);
- 2.3. **“contract”** means the agreement that results from the acceptance of a bid by an organ of state;
- 2.4. **“designated sector”** means a sector, sub-sector or industry that has been designated by the Department of Trade and Industry in line with national development and industrial policies for local production, where only locally produced services, works or goods or locally manufactured goods meet the stipulated minimum threshold for local production and content;
- 2.5. **“duly sign”** means a Declaration Certificate for Local Content that has been signed by the 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).
- 2.6. **“imported content”** means that portion of the bid price represented by the cost of components, parts or materials which have been or are still to be imported (whether by the supplier or its subcontractors) and which costs are inclusive of the costs abroad (this includes labour and intellectual property costs), plus freight and other direct importation costs, such as landing costs, dock duties, import duty, sales duty or other similar tax or duty at the South African port of entry;
- 2.7. **“local content”** means that portion of the bid price which is not included in the imported content, provided that local manufacture does take place;
- 2.8. **“stipulated minimum threshold”** means that portion of local production and content as determined by the Department of Trade and Industry; and

SUPPLY AND DELIVERY OF WATER METERS
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MBD 6.2

2.9. “**sub-contract**” means the primary contractor’s assigning, leasing, making out work to, or employing another person to support such primary contractor in the execution of part of a project in terms of the contract.

3. The stipulated minimum threshold(s) for local production and content (refer to Annex A of SATS 1286:2017 for this bid is/are as follows:

Item no.	Description of goods	Stipulated minimum threshold
	In Line Mechanical Water Meters	
	Semi-Positive Water Meters	
	With threaded BSP male connections	
1	15mm NB 114mm Plastic Body	40%
2	20mm NB 165mm Plastic Body	40%
3	25mm NB 198mm Plastic Body	40%
	Above Ground Meter Boxes Complete with	
	Semi-Positive Meters	
4	¾” BSP female threaded insert with item 1	40%
5	¾” BSP female threaded insert with item 2	40%
6	1” BSP female threaded insert with item 3	40%

4. Does any portion of the services, works or goods offered have any imported content?

(Tick applicable box)

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

- 4.1 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 the SARB for the specific currency at 12:00 on the date of advertisement of the bid.

The relevant rates of exchange information is accessible on www.reservebank.co.za

Indicate the rate(s) of exchange against the appropriate currency in the table below (refer to Annex A of SATS 1286:2017:

**SUPPLY AND DELIVERY OF WATER METERS
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Currency	Rates of exchange
US Dollar	
Pound Sterling	
Euro	
Yen	
Other	

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

5. 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 Accounting Officer / Accounting Authority provide directives in this regard.

LOCAL CONTENT DECLARATION
(REFER TO ANNEX B OF SATS 1286:2017)

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 BID NO. _____

ISSUED BY: (Municipal Entity): _____

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/industrialdevelopment/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.

SUPPLY AND DELIVERY OF WATER METERS
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MBD 6.2

- (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;
- (c) The local content percentages (%) indicated below has been calculated using the formula given in clause 3 of SATS 1286:2011, the rates of exchange indicated in paragraph 4.1 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 1286:2017	R
Stipulated minimum threshold for local content (paragraph 3 above)	
Local content %, as calculated in terms of SATS 1286:2017	

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 1286:2017 the rates of exchange indicated in paragraph 4.1 above and the information contained in Declaration D and E.

- (d) I accept that the Procurement Authority / Municipality /Municipal Entity has the right to request that the local content be verified in terms of the requirements of SATS 1286:2017
- (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 1286:2017 may result in the Procurement Authority / Municipal / Municipal Entity imposing any or all of the remedies as provided for in the applicable Johannesburg Water Supply Chain Management Policy).

SIGNATURE: _____

DATE: _____

WITNESS No. 1 _____

DATE: _____

WITNESS No. 2 _____

DATE: _____

Local Content Declaration - Summary Schedule

Note: VAT to be excluded from all calculations

[illegible]

EXAMPLE

SATS 1286.2017

Annex D

Imported Content Declaration - Supporting Schedule to Annex C

(D1) Tender No. JW OPS 001/19RR
 (D2) Tender description: Supply and Delivery of Water Meters and Ancillary Items
 (D3) Designated Products:
 (D4) Tender Authority:
 (D5) Tendering Entity name:
 (D6) Tender Exchange Rate: USD EU GBP

Note: VAT to be excluded from all calculations

A. Exempted imported content

Tender item no's	Description of imported content	Local supplier	Overseas Supplier	Foreign currency value as per Commercial Invoice	Tender Exchange Rate	Local value of imports	Freight costs to port of entry	All locally incurred landing costs & duties	Total landed cost excl VAT
(D7)	(D8)	(D9)	(D10)	(D11)	(D12)	(D13)	(D14)	(D15)	(D16)

(D19) Total exempt imported value

R 0

This total must correspond with Annex C - C 21

B. Imported directly by the Tenderer

Tender item no's	Description of imported content	Unit of measure	Overseas Supplier	Foreign currency value as per Commercial Invoice	Tender Rate of Exchange	Local value of imports	Freight costs to port of entry	All locally incurred landing costs & duties	Total landed cost excl VAT
(D20)	(D21)	(D22)	(D23)	(D24)	(D25)	(D26)	(D27)	(D28)	(D29)

(D32) Total imported value by tenderer

R 0

C. Imported by a 3rd party and supplied to the Tenderer

Description of imported content	Unit of measure	Local supplier	Overseas Supplier	Foreign currency value as per Commercial Invoice	Tender Rate of Exchange	Local value of imports	Freight costs to port of entry	All locally incurred landing costs & duties	Total landed cost excl VAT
(D33)	(D34)	(D35)	(D36)	(D37)	(D38)	(D39)	(D40)	(D41)	(D42)

(D45) Total imported value by 3rd party

R 0

D. Other foreign currency payments

Type of payment	Local supplier making the payment	Overseas beneficiary	Foreign currency value paid	Tender Rate of Exchange
(D46)	(D47)	(D48)	(D49)	(D50)

(D52) Total of foreign currency payments declared by tenderer and/or 3rd party

R 0

Signature of tenderer from Annex B

(D53) Total of imported content & foreign currency payments - (D32), (D45) & (D52) above

R 0

Date: _____

This total must correspond with Annex C - C 23

Annex D

Imported Content Declaration - Supporting Schedule to Annex C

Note: VAT to be excluded from all calculations

A. Exempted imported content

[illegible]

(D19) Total exempt imported value	R 0
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**This total must correspond with
Annex C - C 21**

B. Imported directly by the Tenderer

Tender item no's	Description of imported content	Unit of measure	Overseas Supplier	Foreign currency value as per Commercial Invoice	Tender Rate of Exchange	Local value of imports	Freight costs to port of entry	All locally incurred landing costs & duties	Total landed cost excl VAT	Tender Qty	Total imported value
(D20)	(D21)	(D22)	(D23)	(D24)	(D25)	(D26)	(D27)	(D28)	(D29)	(D30)	(D31)
(D32) Total imported value by tenderer											

(D32) Total imported value by tenderer	80
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C. Imported by a 3rd party and supplied to the Tenderer

Description of imported content	Unit of measure	Local supplier	Overseas Supplier	Foreign currency value as per Commercial Invoice	Tender Rate of Exchange	Local value of imports	Freight costs to port of entry	All locally incurred landing costs & duties	Total landed cost excl VAT	Quantity imported	Total imported value
(D33)	(D34)	(D35)	(D36)	(D37)	(D38)	(D39)	(D40)	(D41)	(D42)	(D43)	(D44)
(D45) Total imported value by 3rd party											R

(D45) Total imported value by 3rd party	R 0
---	-----

D. Other foreign currency movements

payments					payments	
Type of payment	Local supplier making the payment	Overseas beneficiary	Foreign currency value paid	Tender Rate of Exchange	Local value of payments	
(D46)	(D47)	(D48)	(D49)	(D50)	(D51)	
					R 0	
					R 0	
					R 0	
					R 0	
(D52) Total of foreign currency payments declared by tenderer and/or 3rd party					R 0	
Signature of tenderer from Annex B						
(D53) Total of imported content & foreign currency payments - (D32), (D45) & (D52) above					R 0	

	R 0
(P52) Total of foreign currency payments declared by tenderer and/or 3rd party	R 0

(D53) Total of imported content & foreign currency payments - (D32), (D45) & (D52) above	R 0
--	-----

**This total must correspond with
Annex C - C 23**

Signature of tenderer from Annex B

Date: _____