

YOU ARE HEREBY INVITED TO BID FOR REQUIREMENTS OF JOHANNESBURG WATER

BID NUMBER: JW OPS 048/24

CLOSING DATE 04 AUGUST 2025

CLOSING TIME: 10:30 AM

DESCRIPTION: MAINTAIN, REPAIR, CONFIGURE AND DEVELOPMENT OF SCADA SYSTEMS, DATA WAREHOUSING, REPORTING SERVICES AND ASSOCIATED IT NETWORK SYSTEMS ON AN AS AND WHEN REQUIRED BASIS FOR A PERIOD OF THIRTY-SIX (36) MONTHS.

BRIEFING SESSION	NON-COMPULSORY
BRIEFING DETAILS	<p>DATE AND TIME: 09 JULY 2025 AT 09:00 AM ADDRESS : TURBINE HALL, 65 NTEMI PILISO STREET, NEWTOWN, JOHANNESBURG, 2001 VENUE : AUDITORIUM</p> <p><i>Notes: 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.		CIDB No	N/A

EMPLOYER INFORMATION			
DEPARTMENT	OPERATIONS	DEPARTMENT	SCM
CONTACT PERSON	NEVILLE ENSLIN	CONTACT PERSON	Nthabiseng More
TELEPHONE NUMBER	011 688 1583	TELEPHONE NUMBER	011 688 1512
E-MAIL ADDRESS	neville.enslin@jwater.co.za	E-MAIL ADDRESS	nthabiseng.more@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 048/24: MAINTAIN, REPAIR, CONFIGURE AND DEVELOPMENT OF SCADA SYSTEMS, DATA WAREHOUSING, REPORTING SERVICES AND ASSOCIATED IT NETWORK SYSTEMS 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) 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 04 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	•	•		
	COIDA Registration Number			•	
	Tax SARS PIN No.	•	•		
	MAAA No. for Tax Compliant Status		•		
2.	Mandatory Documents at Particular Stage:				
	Document 1 The Tenderer (Company) must be registered as an Adroit Technologies SCADA System Integrator. OR The Tenderer (Company) must provide a letter of confirmation that they are the OEM / Developer of the Adroit Technologies SCADA software.	•			
	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 5 - Declaration for procurement above R10 Million (all applicable taxes included) Completed	•	•		

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)
	and signed.				
	MBD 6.1 - Preference Points Schedule – Specific Goals and Price Points - Completed and signed.	•			
	MBD 8 - Bidder's past supply chain management practices – Completed and signed.	•	•		
	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 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.	•	•		
	3-year financial statements (audited where applicable) if MBD 5 is applicable	•	•		
	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:				

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)
	Documentary Evidence Required for Criteria 1- Contactable reference letter	•			
	Documentary Evidence Required for Criteria 2- CV	•			
5.	Specific Goals:				
	Documentary Evidence Required for Criteria 1- Business located in Gauteng province	•			
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			•	
	Comprehensive Health and Safety Plan (compliance with OHSE Specification - 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, points for specific goals and MBD6.2 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.

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 SIGNATORY	AUTHORISED
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 Ntemi 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.
- 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 Ntemi 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 of 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 048/24	CLOSING DATE:	04 AUGUST 2025	CLOSING TIME:	10:30 AM
DESCRIPTION	MAINTAIN, REPAIR, CONFIGURE AND DEVELOPMENT OF SCADA SYSTEMS, DATA WAREHOUSING, REPORTING SERVICES AND ASSOCIATED IT NETWORK SYSTEMS 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	Nthabiseng More		CONTACT PERSON	Neville Enslin	
TELEPHONE NUMBER	011 688 1512		TELEPHONE NUMBER	011 688 1583	
E-MAIL ADDRESS	nthabiseng.more@jwater.co.za		E-MAIL ADDRESS	Neville.enslin@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] <input type="checkbox"/> Yes <input type="checkbox"/> No		B-BBEE SWORN AFFIDAVIT		TICK APPLICABLE BOX] <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					

☐ ☐
☐ ☐
☐ ☐
☐ ☐

INVITATION TO BID

MBD 1

IS THE ENTITY A RESIDENT OF THE REPUBLIC OF SOUTH AFRICA (RSA)?	YES	NO
DOES THE ENTITY HAVE A BRANCH IN THE RSA?	YES	NO
DOES THE ENTITY HAVE A PERMANENT ESTABLISHMENT IN THE RSA?	YES	NO
DOES THE ENTITY HAVE ANY SOURCE OF INCOME IN THE RSA?	YES	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 – FIRM PRICES
(PURCHASES)**

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
-----------------------	----------------------	--

- | | | |
|---|--|---------|
| - | 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 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

1. **a world class African city: Preference Points Claim Form in Terms of The Preferential Procurement Regulations 2022 -80/20**

MBD 5

8. Preference Points Claim Form in Terms of The Preferential Procurement Regulations 2022 -80/20

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).

1.2 The applicable preference point system for this tender is the 80/20 preference point system.

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 To be completed by the organ of state:

The maximum points for this tender are allocated as follows:

	POINTS
PRICE	80
SPECIFIC GOALS	20
Total points for Price and SPECIFIC GOALS	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 all unconditional discounts;

1. **a world class African city: Preference Points Claim Form in Terms of The Preferential Procurement Regulations 2022 -80/20**

MBD 5

- 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

a) THE 80/20 PREFERENCE POINT SYSTEMS

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

80/20

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

Where

P_s = Points scored for price of tender under consideration

P_t = Price of tender under consideration

P_{min} = Price of lowest 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:

1. **a world class African city: Preference Points Claim Form in Terms of The Preferential Procurement Regulations 2022 -80/20**

MBD 5

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

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 (80/20 system)	Number of points claimed (80/20 system) (To be completed by the tenderer)
Businesses located within the boundaries of Gauteng province	20	
TOTAL	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:

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



1. **a world class African city:** **Preference Points Claim Form in Terms of The Preferential Procurement Regulations 2022 -80/20**

MBD 5

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 MBD8

- 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	<p>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?</p> <p>(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).</p> <p>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.</p>	<p>Yes</p> <input type="checkbox"/>	<p>No</p> <input type="checkbox"/>
4.1.1	If so, furnish particulars:		
4.2	<p>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)?</p> <p>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.</p>	<p>Yes</p> <input type="checkbox"/>	<p>No</p> <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](http://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

13. Scope of Work/Specifications

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

The Supervisory Control and Data Acquisition (SCADA) systems deployed around Johannesburg Water are 24/7/365 monitoring and control systems and are operated by both Electrical Support Management (ESM) and Bulk Wastewater departments within Operations. These systems have been in existence in the City of Johannesburg since 1999 where at this juncture these SCADA systems were standardised on Adroit Technologies platform by the city's Metropolitan Bulk Water and Wastewater user departments respectively.

These various SCADA systems manage and mitigate the interruption of water and sanitation services by timely alarming and recording incidents and, where applicable, optimise the automation and control of the various wastewater treatment plants.

This means that Johannesburg Water has developed (engineered) SCADA systems and enhanced plant automation (operational functionality) on these Adroit SCADA products for over 20 years. Therefore the successful bidder, referred to as the Service Provider (SP) in the document, will be expected to be a system integrator with Adroit Technologies and have sound knowledge of the system and the associated products and be at a level to engineer or develop and maintain the system using the latest tools and features of the Adroit 10 Smart User Interface (UI) SCADA and associated reporting and alarming product suites.

The SCADA systems will generate current alarms with trending for early warning of incidents and store and manage data in Microsoft SQL databases for reporting on historical incidents for Operations and Planning departments within Johannesburg Water. As the SCADA systems and related products are operational continually, it is essential that the successful bidder has suitable technical support personnel within the Greater Johannesburg region.

Currently Johannesburg Water does not have Automation Engineers or sufficient SCADA personnel to carry out these functions optimally. It is the intention of Johannesburg Water Operations to in-source the Plant Automation (SCADA) Systems and Reporting Services maintenance, repair and development for the existing systems and any new installations that may occur during the 36-month contract period by establishing a new business unit to cater for Operational Technology (OT) that will incorporate Telemetry, SCADA and smart devices in the future. This restructuring report has been presented by the Chief Operating Officer and his team to the Accounting Officer. Once the proposed business unit is approved and populated with suitably trained technical personnel in both theory and practice, the reliance on this contract will diminish and eventually cease.

In order to determine the budget, the Operations user departments took into account the existing rates of

SCOPE OF WORK

services over the past several years, including past tender bids, and the required communication availability targets for Operations. This estimated budget has also factored in the worst case scenario in that Johannesburg Water does not obtain the new business unit structure approval by the city, or funding for vacancies is not available, within the 36-month period or JW cannot secure key personnel from industry.

SCOPE OF WORK

5.2. CONTRACT DESCRIPTION

The Service Provider shall be required to repair, maintain, configure, and develop on the SCADA, Reporting Services, Data Warehousing and associated software and hardware of the various sites across the City of Johannesburg and in accordance with the JW specifications and best practices on an as and when basis.

5.3. SCOPE OF WORK

TECHNICAL SPECIFICATION AND INFORMATION

5.3.1 Preamble

The contract involves the specialised services for maintaining, repairing, configuring and development of the SCADA systems, Data Warehousing, Reporting Services, and associated IT Network systems on an “as and when” required basis for the various Operations departments of Johannesburg Water.

5.3.2 SCADA System

The Current SCADA systems and JW Regions

The following indicators provided below are estimations only in order to provide an idea of the size of the systems deployed within JW and may increase and or decrease throughout the period of the contract.

5.3.2.1 SCADA – Electrical Support Management

- JW Ffennell Road Depot – 8218 Scan Points
- JW Helderkruin- 8218 Scan Points (Fall back system)

The Potable Water, Sanitation Pump Station, Pressure, Cathodic Protection and Energy

SCOPE OF WORK

Management SCADA has 43113

Each Region configuration above is a replication of each other.

5.3.2.2 SCADA – Bulk Wastewater Treatment Works

- Olifantsvlei - 7791 Scan Points
- Bushkoppies (Main) - 3158 Scan Points
- Bushkoppies (Blower) - 559 Scan Points
- Emmerdale - 208 Scan Points
- Drhiefontein - 898 Scan Points
- Northern - 11 439 Scan Points
- Goudkoppies - 4720 Scan Points

5.4 Purpose

The purpose of this contract is to deliver support, training, engineering, and development services, at specific levels of support, and at an agreed-upon cost.

This document is intended to provide details of the provision of application / system support services to JW. This scope will evolve over time, with additional knowledge of JW requirements, as well as the introduction of new applications and services into the support portfolio provided to or from Johannesburg Water.

5.4.1 Knowledge of Adroit SCADA Systems

The onus is on the prospective tenderer to confirm their company as a system integrator (SI) for the Adroit products or that they are the OEM / Developer of the products used within JW. Working knowledge of the following Adroit SCADA, Microsoft SQL and Reporting Services, industrial IT Networking, Microsoft Server and Domain Controllers is essential by the Service Provider (Contractor).

All changes, additions or alterations must be according to JW Standards and clearly documented at all times.

The latest Curriculum Vitae and supported documents of the employees of the Service Provider who will be working on the system must be submitted to JW. The hourly rates of these specialised skills must be provided to JW under the Pricing Schedule.

5.4.2 Key Personnel required and their roles

- **SCADA Engineer (Adroit Certified Engineer)** must have successfully completed at least the Adroit 8 certification exam. They will oversee the SCADA Technician and be required to assist in complex problems and or new development work. They will be expected to be on secondary standby support should the SCADA Technician not complete the work within the prescribed time or when they are having difficulty in solving the problem.

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Special Note: This Adroit Certified Engineer will be required to successfully complete the Adroit 10 certification exam within 6-months of the awarding of this contract if they have not already done so.

- **SCADA Reporting Developer** is responsible for designing, creating and testing new products / requirements of Johannesburg Water in order for seamless integration with other platforms within the organisation. They will be responsible for constructing or sustaining the already existing database mechanisms of an application that utilises Microsoft's technology of SQL servers. Must be able to develop or install new applications which are required or convert the prevailing applications to run in a Microsoft Database setting. They will design, develop, test, implement and support enterprise business intelligence (BI) reports. They will be required to work with cross-functional teams, participate in gathering and documenting reporting requirements to meet Johannesburg Water's needs.
- **IT (Network and Hardware) Specialist** will support all members of the team by analysing and troubleshooting network systems and software. They must be able to use their technical knowledge and experience to resolve matters regarding IT software and hardware.
- **Automation Engineer** will design, program, simulate and test automated processes and machinery. They will be tasked to create detailed documentation and manuals for the fully functional projects. The Automation Engineer must also have experience in developing and programming with unity pro based PLC software, and have project record evidence in working on such projects, this includes configuring the SCADA software.
- **SCADA Technician** will be responsible for operations and maintenance of the supervisory control and data acquisition (SCADA) systems, communication channels connecting the computers with remotely controlled equipment, as well as the equipment in the network. They will be required to carry out the routine SOPs on the various plants and be on standby support.

5.5 System Work Required

The Service Provider shall be required to repair, maintain, configure, and develop on the SCADA, Reporting Services, Data Warehousing and associated software and hardware of the various sites across the City of Johannesburg and in accordance with the JW specifications and best practices on an as and when basis.

The availability (Response times) of key personnel on a 24/7/365 basis will be dependent on which department within Operations and will be expanded under Support Response Times below.

The following services are to be provided in response to a request from Johannesburg Water authorised personnel in accordance with the site visit standard operating procedures (SOPs) and maintenance as listed in the contract or when a service request is initiated through a DCRF (Data Change / Request Form) from Johannesburg Water to the Service Provider for unscheduled and or emergency work / repairs to the various systems.

SERVICES TO BE PROVIDED UNDER THIS AGREEMENT

5.5.1 SCADA (Operations: Electrical Support Management)

The following services are provided to Johannesburg Water by the Service Provider to the Operations: Electrical Support Management user department

- a) **Weekly Planned Routine Maintenance – Defined as activities associated with automated & manual backup procedures.**
 - Weekly site visits to JW Adroit SCADA system database backups and system health checks according to the standard operating procedure.

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- **Weekly site visits to JW Ffennell and Helderkruijn Depots to perform SCADA system database restores and system health checks according to the standard operating procedures.**
 - **Weekly site visits to JW Business Intelligence (BI) / Reporting Services database maintenance and reports validation according to the standard operating procedures.**
 - **Adroit SCADA system change or implementation requests according to the Change Control Procedure.**
 - **Additional SCADA system support on an ad hoc basis and at standard rates as defined in the pricing schedule.**
- b) **Contract Management** – The Service Provider will schedule the monthly meeting for the last Thursday of each month, but prior to the 25th of each month, in order to discuss the reports, system related issues and any other recommended improvements to the system. An agenda must be produced by the Service Provider and circularised, for inclusion of discussion points by JW, five (5) working days before the meeting. Formal minutes of this previously mentioned meeting must be taken by the Service Provider and then submitted electronically to JW for comment no later than two (2) working days after the meeting. These Minutes and current month's detailed invoicing and statement of account must then be available at the next management meeting in order for the respective JW representatives to discuss / validate and subsequently sign-off on. All costs associated with this meeting, including travel, must be included in the rate quoted in the pricing schedule. Electrical Support Management of Johannesburg Water will determine where the monthly meeting is to take place and will inform all parties five (5) working days prior to the scheduled meeting date.
- c) **Online Data Connection** – 24/7 Remote system support via data connection.
- d) **Web Services** – ASi reporting services, SCADA domain hosting services, email services from report server, daily checks and verification of ASi custom reports.
- e) **Emergency Spares** – Purchasing, supply, installation and configuration of emergency spares as per pricing schedule. This may only occur with written permission from a duly authorised JW employee.
- f) **Third Party Software** – Procurement of third party software, services and licences not covered by the Adroit Group-wide License Agreement, by the Service Provider with a scheduled mark-up as per the pricing schedule. For example, but not limited to, firewall and anti-virus software, remote secure access, Domain hosting Services; Website development and hosting Services.
- g) **Data Recovery** – Where all site backups are stored and managed off-site after each backup with respect to the various JW SCADA sites.

5.5.2 SCADA (Operations: Bulk Wastewater Treatment Works)

The following services are provided to Johannesburg Water by the Service Provider to the Operations: Bulk Wastewater user department.

- a) **Planned Routine Maintenance** – Defined as activities associated with automated & manual backup procedures.
- **Monthly site visits to JW Adroit SCADA systems database backups and system health checks according to standard operating procedure (SOP).**
 - **Monthly site visits to complete Data Recovery procedures and to perform Adroit SCADA system database restores and system health checks according to the SOP.**

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- **Monthly site visits to ASI / Business Intelligence database maintenance and reports validation according to SOP.**
 - **Adroit SCADA system change or implementation requests according to the Change Control Procedure.**
 - **Additional SCADA system support on an ad hoc basis and at standards as defined in the pricing schedule.**
- b) **Contract Management** – The Service Provider will schedule a monthly back-to-back meeting with JW Electrical Support Management and Bulk Wastewater for the last Thursday of each month, but prior to the 25th of each month, in order to discuss the reports, system related issues and any other recommended improvements to the system. An agenda must be produced by the Service Provider and circularised, for inclusion of discussion points by JW, five (5) working days before the meeting. Formal minutes of this previously mentioned meeting must be taken by the Service Provider and then submitted electronically to JW for comment no later than two (2) working days after the meeting. These amended Minutes and current month's detailed invoicing and statement of account must then be available at the next management meeting in order for the respective JW representatives to discuss / validate and subsequently sign-off on. All costs associated with this meeting, including travel, must be included in the rate quoted in the pricing schedule. Electrical Support Management of Johannesburg Water will determine where the monthly meeting is to take place and will inform all parties five (5) working days prior to the scheduled meeting date.
- c) **Web services** – ASI reporting services, SCADA domain hosting services, email services from report server, daily checks and verification of ASI custom reports.
- d) **Emergency Spares** – Purchasing, supply, installation and configuration of emergency spares as per pricing schedule. This may only occur with written permission from a duly authorised JW employee.
- e) **Third Party Software** – Procurement of third party software, services and licences not covered by the Adroit Group-wide License Agreement, by the Service Provider with a scheduled mark-up as per the pricing schedule. For example, but not limited to, firewall and anti-virus software, remote secure access, Domain hosting Services; Website development and hosting Services.
- f) **Data Recovery** – Where all site backups are stored and managed off-site after each backup with respect to the various JW SCADA sites.

5.5.3 Technical Support specifically covered by this contract

The following services are provided under this contract for both Operations user departments:

- a) **24/7/365 Standby Support** – The Service Provider will provide a 24 hours per day, 7 days per week, 365 days per year technical support function according to the response and escalation times detailed in the contract
- b) **Preventative maintenance** – For applications considered critical by JW, and when corrective maintenance activities are low, work will be conducted up to the level of effort identified, to analyse and take steps to prevent potential problems.
- c) **Change management** – New or changed processes, practices, or policies that affect the Service Provider support teams and that require support team members to understand, learn, and follow.

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- d) **Upgrades to application software and associated hardware** – When an upgrade to an existing system used by Johannesburg Water is released, the Service Provider shall assist in effecting the upgrades on the Adroit Technology interrelated products free of charge. This includes operating system upgrades, database upgrades, authentication software upgrades, and vendor-required upgrades.
- e) **Procurement of new software or hardware** – The warranty period will apply only to products procured by the Service Provider within the contract period and will be managed by the Service Provider for a period matching the original equipment supplier / manufacturer warranty period.
- f) **Status reporting** – Monthly status reports will be completed by the Service Provider Account Manager and submitted to JW before the Management meeting. Monthly status reports shall be discussed by the Service Provider Account Manager with JW's management team to ensure that JW is aware of any system related issues and or risks faced by the support team.
- g) **New development** – Any additions, enhancements, application development or interfaces to the existing system or architectural changes of the system will be considered as new development and quoted accordingly for approval using the "Additional Work and or Development" Item Rates as per the Pricing Schedule.

System Enhancements

- New or added interfaces to other systems.
- New report development or generation
- Addition of new data fields or new graphic forms
- Deployment of existing systems to new locations

5.5.4 Applications Covered by the contract

This is for services related to support, maintenance and development requests concerning the Adroit SCADA systems, SCADA related IT Network Administration, ASi / Business Intelligence reporting systems, SQL servers, data backups and all associated software required in order for the SCADA systems to operate.

5.6 FUNDING AGREEMENT

Billing for services provided under this agreement will be accomplished through direct invoicing to JW under the terms and conditions of the contract.

5.7 ROLES AND RESPONSIBILITIES

5.7.1 Johannesburg Water has the following general responsibilities under this agreement:

- Provide the Service Provider with all the required user passwords as required to fulfil the requirements of the agreement.
- Provide the Service Provider with all the required physical site access required to fulfil the requirements of the agreement
- To contact the Service Provider support resources through the prescribed channels.

5.7.2 The Service Provider has the following general responsibilities under this agreement:

- Provide JW with all the required user passwords as required to fulfil the requirements of the agreement.

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- Shall provide JW with a list of approved support specialists names who could be used to provide support to JW. Johannesburg Water must approve any new support specialists proposed by the Service Provider before they may provide support.
- Any changes made to the SCADA system or database by the Service Provider will be done according to the JW's standard operating procedures and standards and only when the instruction is in writing.

There are several roles deployed within the Service Provider that are integral to the provision of support services to JW. These roles include the following:

5.7.3 Service Provider Account Manager

The Service Provider Account Manager will provide the overall direction and client liaison of the activities in the production of the associated deliverables. He or she will negotiate with JW's representatives regarding the classification of enhancements and the scheduling of tasks in conjunction with their own Service Provider team. These duties will include:

- Submitting proposals to, and negotiating with, JW for system enhancements or modifications.
- Ensuring targets are met (coordinating all activities to ensure all tasks are performed in a consistent manner and on schedule).
- Ensuring all work is performed according to the agreed upon work methods and standards that are in effect within the SOPs and generated user requirement specifications.
- Ensuring support specialists have all required software and tools to perform their function.
- Performing resource management and scheduling, including provision of overall direction of the activities of the support specialists.
- Conducting continuous process improvement recommendations.

Note: There is no direct pricing allocation for this individual in the JW Pricing Schedule as this service is deemed an internal function of the Service Provider and will serve as the key account manager to JW.

5.7.4 Service Provider Technical Support Specialists

Under administration of the Service Provider Account Manager, the Service Provider technical support specialists, as described in item 5.4.2 Key Personnel required and their roles, will work as a dynamic team of professionals who will provide application support or project engineering for JW's SCADA, reporting system and associated hardware and software. They will be responsible for the timely submission of all deliverables.

Their duties include:

- Carrying out repairs, maintenance and development of the various SCADA systems within JW.
- Conducting all root-cause analysis and bug fix isolation and resolution activities and associated documentation for the individual tasks, as assigned by the relevant Service Provider Account Manager.
- Checking the system integrity and if any risks are identified, that these should be reported on for discussion with JW.
- Acting as a point of contact for all application issues (bugs and enhancements).
- Providing information and analytics for the preparing of monthly status reports and timesheets.

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The following samples of Standard Operating Procedures (SOPs) will be used by and maintained by the Service Provider. The frequency and day of the visits to complete the SOPs (planned maintenance) will be determined by each respective JW representative of the sites listed above, but SOPs (including backups and restores) must occur at least once per month per site. As these SOPs are living documents, the final SOPs will be finalised in conjunction with the successful bidder within six (6) weeks after the award date of the contract and thereafter technically reviewed biannually (twice yearly) throughout the 36-months.

SOP 1: JW Master Station

No	Activity
1.0	Automated Backups on JHB-4
1.1	Rule for Risk - I fully inform the relevant person as soon as I become aware that something may not happen as expected.
1.2	Check & Verify Automated Backups on JHB-4 G:\\Drive
2.0	Change Control - Data Change Request Forms (DCRFs)
2.1	Make Physical SCADA & OPC backups to Adroit Backup Folder
2.2	Implement Changes as Requested to JHB-1Server
2.3	Verify all Changes on JHB-1UI and Poll Sites
2.4	Liaise With the Operator on Suggested Changes or Issues Experienced
2.5	Action the DCRFs and Minor Issues
2.6	Report Major Issues or Changes for Review and Further Action
2.7	Sign-Off DCRFs

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3.0	
3.1	Download Microsoft Security Essential (MSE) latest 64-Bit definitions
3.2	Store to JHB-4 G: Drive for JHB-3, Ffennell Rd and Helderkruijn Servers
4.0	SCADA Health Checks (JHB-1)
4.1	Make Physical SCADA & OPC Folder Backups (Only if 2.0 was not required)
4.2	Execute WGP Inspect & Fix Issues as Required
4.3	Run SCADA Event Log (Check for Critical Errors)
4.4	Check Weekly Backups on JHB-1 D:\Drive (Archive and Clean older than 1 Month)
4.5	Verify OPC Data Logging on All Enabled Channels
4.6	Verify that there are no uncategorised AMA Incidents
4.7	Verify DB log Analogues - Log on 300sec Intervals
4.8	Verify DB log Digitals - Log on Change
4.9	Check DB Log Auto archiving and when it last executed from SQL
4.10	Save the Adroit Configuration
4.11	Verify that MSE Antivirus is up to date
4.12	Install Windows Updates and reboot (JHB-2 must be in master mode)
5.0	SCADA Health Checks (JHB-2)
5.1	Stop Adroit Agent Server & SSE OPC
5.2	Move JHB & OPC Database Folder to Adroit Backup Folder
5.3	Copy SCADA & OPC Configuration From JHB-1 to JHB-2
5.4	Restart Agent Server And Check For Any Start-up Errors (Check Master/Standby State)
5.5	Verify that all OPC Channel ACKs and DB Connectors are checked off
5.6	Verify that no Channel is Logging Data to SQL
5.7	Check that All Devices Started Correctly - Run Batch file
5.8	Check Event Log (Check for Critical Errors)
5.9	Check Weekly Backups on JHB-2 D:\Drive (Archive and Clean older that 1 Month)
5.10	Check DB Log Auto Archiving
5.11	Verify that MSE Antivirus is Up to Date.
5.12	Copy Updated SCADA & OPC Configuration to JHB-4 G:\USB Drive
5.13	Install Windows updates and reboot (JHB-1 must be in master mode)
6.0	JHB-1 UI & JHB-2 UI
6.1	Verify Changes on JHB-1 UI and JHB-2 UI
6.2	Poll Sites
6.4	Verify that MSE Antivirus is Up to Date.
6.5	Install Windows Updates and reboot
7.0	JHB-3 (Cold Standby)
7.1	Connect JHB-3 to The Virtual Machine Switch (Not to the Network)
7.2	Copy SCADA & OPC Configuration from The USB Drive to JHB-3
7.3	Check Windows Time & Date
7.4	Update MSE Antivirus
8.0	JHB-4 (Site Maintenance & Backup Server)
8.1	Check http://sitemaintenance.jwSCADA.co.za/sitemaintenance/
8.2	Remove USB Backup Drive and Replace with Second USB Drive
8.3	Update The USB Backup Drive Letter to G:
8.4	Clean Backups Older Than 1 Month from The USB Backup Drive
8.5	Copy SCADA Configuration folder to JHB-4 C:\Adroit Backups Long term Storage (1yr)
8.6	Verify that MSE Antivirus is up to date.
8.7	Install Windows Updates and reboot
9.0	Athena (Primary Domain Controller)
9.1	Verify that the DNS and Active Directory Services Are Running
9.2	Check The Domain Event Log for Any intrusions Errors
9.3	Verify that MSE Antivirus is Up to Date.

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9.4	Facilitate Domain password control changes at CST meeting (once a month)
9.5	Run Windows Event Log (Check for Any Critical Errors)
9.6	Install Windows Updates and reboot
10.0	Hyperion (Secondary Domain Controller)
10.1	Verify that the DNS and Active Directory Services Are Running
10.2	Check The Domain Event Log for Any intrusions Errors
10.3	Verify that MSE Antivirus is Up to Date.
10.4	Run Windows Event Log (Check for Any Critical Errors)
10.5	Install Windows Updates and reboot
11.0	Data Recovery (DB & ASI Server)
11.1	Check The Server Event Log for Any Critical Errors
11.2	Run MS SQL Management Studio and Brows Databases
11.3	Run ASI System Reports - Check for Errors. Drill Down and Report if Any!
11.4	Move Weekly Backups from Auto Backups Folder to Old Auto Backup Folder
11.5	Delete Backups that Are Older Than 3 Months from Old Auto Backups Folder
11.6	Verify Hard Drive Space, Memory Usage and Overall Performance
11.7	Verify that MSE Antivirus is Up to Date.
11.8	Install Windows Updates and reboot
12.0	Poseidon (Report Server)
12.1	Check The Server Event Log for Any Critical Errors
12.2	Run Some AMA & ASI Reports
12.3	Move Weekly Backups from Auto Backups Folder to Old Auto Backups Folder
12.4	Delete Backups that Are Older Than 3 Months from Old Auto Backups Folder
12.5	Verify Hard Drive Space, Memory Usage and Overall Performance
12.6	Verify that AMA & ASI Reports Are Available Via the Internet URL
12.7	Verify that MSE Antivirus is Up to Date.
12.8	Install Windows Updates and reboot
13.0	JHB-DEV
13.1	Run Windows Time Sync Service
13.2	Verify that Time Sync is in Sync with Specified NTP Servers
13.3	Run Network Time Scan and Investigate Discrepancies.
13.4	Verify that MSE Antivirus is Up to Date.
13.5	Install Windows Updates and reboot
14.0	Aquas (Eco Data loggers OPC and DB)
14.1	Verify that the AQOPC is Running
14.2	Launch Windows Task Manager and Verify that The AQCCS.exe is Running
14.3	Spot Check Last Update DTs
14.4	Verify Last Auto Archiving for Aquas DB Log Table From SQL
14.5	Verify that MSE Antivirus is Up to Date.
14.6	Install Windows Updates and reboot
15.0	Hera (WSUS)
15.1	Approve latest updates for deployment -install local updates and reboot

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16.0	System Checks With Operator
16.1	Confirm Logged in User
16.2	Poll Sites R1, R2, R3, Cell-Sites
16.3	Confirm No Bad Scan Tags
16.4	Confirm Alarm Sounds on Both JHB-1 and JHB-2
16.5	Confirm AMA Outstanding Reasons & Notes
16.6	Verify Some Aquas Sites for Trend Data and Last Update DT
16.7	Operator Must Report Any Faulty Sites
16.8	Verify Access to the Maintenance Report Via the Telcontrol PC and SCADA
16.9	Verify Access to the ASI Reports Via the Telcontrol PC and SCADA
17.0	System Documentation
17.1	Identify Changes to The Network
17.2	Identify Changes to The Adroit Configuration
17.3	Identify Changes to The SCADA Graphic Forms or Interface
17.4	Have These Changes Been Approved Via DCRFs or Projects
17.5	Are These Changes Implemented According To URS
17.6	Document These Changes and Mail to All Stakeholders
17.7	The Configuration Administrator Will Amend These Changes As Reported
18.0	SOP Sign-Off
18.1	Sign-Off Weekly SOP 1 Maintenance Documentation
18.2	Scan and Mail All Copies of Documentation to Adroit Support Email
18.3	File All Documentation on Site Maintenance Visit Folder (Adroit HQ)
19.0	Update Ffennell Rd JHB-1
19.1	Stop Agent Server
19.2	Move JHB & OPC Database Folder to Adroit Backup Folder
19.3	Copy SCADA & OPC Configuration From JHB-1 to JHB-2
19.4	Start SSE OPC And Update All Channel Configuration as Required
19.5	Close and Save OPC Configuration
19.6	Restart Agent Server and Check for Any Start-up Errors
19.7	Verify that All OPC Channel ACKs Are Checked Off
19.8	Verify that OPC Data Logging Are Enabled for All Channels
19.9	Check AS Window for Any Start-up Errors
19.10	Verify that All Devices Started Correctly - Run Batchfile
19.11	Disable AMA
19.12	Run SCADA Event Log (Check for Critical Errors)
19.13	Check Weekly Backups on JHB-1 D:\Drive (Clean older that 1 Month)
19.14	Check DB Log Auto Archiving
19.15	Check Windows Time & Date
19.16	Update MSE Antivirus.
19.17	Check Remote UI and Operator Screens

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SOP 2 Helderkruijn

No	Activity
1.0	Change Control – Data Change Request Forms (DCRFs)
1.1	Rule for Risk - I fully inform the relevant person as soon as I become aware that something may not happen as expected.
1.2	Implement Changes as Requested
1.3	Verify All Changes
1.4	Sign-Off DCRFs
2.0	Data Integrity Checks
2.1	Compare SQL Incidents to Operator Notebook And Update Accordingly
2.2	Run SQL Script - Check AMA Negative Unacknowledged Times
2.3	Run SQL Script - Check for AMA Historical Negative Duration
2.4	Run SQL Script - Check AMA Large Unacknowledged Times
3.0	ASI Audit Reports
3.1	Run ASI System Reports
3.2	Run ASI Availability Reports - Identify Bad Actors and Report To ESS
3.3	Run Levels Report
3.4	Run Reservoir & Levels Scorecard Report
3.5	Report Issues, Document & Resolve
4.0	E-Mail Reports
4.1	Verify emailing of Reports / Update mailing list if required
5.0	Report Maintenance
5.1	Report Auditing - Verify Reports & Data
6.0	System Documentation
6.1	Identify Changes Made To SQL (e.g. Adding or Removing of DBs')
6.2	Identify Changes Made To The ASI Configuration
6.3	Identify Changes Made To Reports
6.4	Have These Changes Been Approved Via DCRFs or Projects
6.5	Are These Changes Implemented According To URS
6.6	Document These Changes And Mail to All Stakeholders
6.7	The Configuration Administrator Will Amend These Changes As Reported
7.0	SOP Sign-Off
7.1	Sign-Off Weekly SOP Maintenance Documentation
7.2	Scan and Mail Copies of All Signed Documents to Adroit Support Email
7.3	File All Documentation on Site
8.0	Offsite Restore
8.1	Backup Data to Data Recovery Server
8.2	Restore SCADA & SQL Data on Data Recovery Server
8.3	Mail SOP Feedback to ESS

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SOP 3 Bulk Wastewater

No	Activity
1.0	Change Control - Date Change request Forms (DCRFs)
1.1	Rule for Risk - I fully inform the relevant person as soon as I become aware that something may not happen as expected.
1.2	Implement Changes as Requested
1.3	Verify All Changes
1.4	Sign-Off DCRF'
2.0	Data Integrity Checks
2.1	Compare SQL Incidents to Operator Notebook And Update Accordingly
2.2	Run SQL Script - Check AMA Negative Unacknowledged Times
2.3	Run SQL Script - Check for AMA Historical Negative Duration
2.4	Run SQL Script - Check AMA Large Unacknowledged Times
3.0	ASI Audit Reports
3.1	Run ASI System Reports
3.2	Run ASI Availability Reports - Identify Bad Actors and Report To ESS
3.3	Run Levels Report
3.4	Run month end Report
3.5	Report Issues, Document & Resolve
4.0	E-Mail Reports
4.1	Verify emailing of Reports / Update mailing list if required
5.0	Report Maintenance
5.1	Report Auditing - Verify Reports & Data
6.0	System Documentation
6.1	Identify Changes Made To SQL (e.g. Adding or Removing of DBs')
6.2	Identify Changes Made To The ASI Configuration
6.3	Identify Changes Made To Reports
6.4	Have These Changes Been Approved Via DCRFs or Projects
6.5	Are These Changes Implemented According To URS
6.6	Document These Changes And Mail to All Stakeholders
6.7	The Configuration Administrator Will Amend These Changes As Reported
7.0	SOP Sign-Off
7.1	Sign-Off Weekly SOP Maintenance Documentation
7.2	Scan and Mail Copies of All Signed Documents to Adroit Support Email
7.3	File All Documentation on Site
8.0	Offsite Restore
8.1	Backup Data to Data Recovery Server
8.2	Restore SCADA & SQL Data on Data Recovery Server
8.3	Mail SOP Feedback to Bulk Wastewater nominated representatives

5.9 ADDITIONAL ACTIVITIES

The Service Provider must report to the relevant JW site personnel on arrival and when they depart from site, in order for them to ensure that the SCADA systems, and all associated components, are all working correctly. These logged times will also be used to verify claimed hours on tax invoices and for safety & security purposes.

Equipment that could not be repaired or replaced on site must be rectified within one (1) working day. If a replacement part is not available, the Service Provider must plan with the supplier or another region / site to get the relevant part(s) within 2 working days.

All additional work and or callouts (during normal or after hours) required on site and outside of the normal maintenance activities, must be approved by the duly authorised JW personnel of the site in

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question prior to the commencement of the work.

Services	Description	Specifications / Requirements
Diagnosing problems	Diagnosing of problems identified On site and establishing the solution.	The utilisation of fully trained (certified) technical personnel to ensure best product fit and lowest cost occurs at all times.
Repair & Maintenance	Utilising the “free issue” spares to repair and or maintain the equipment systems on site.	The utilisation of fully trained (certified) technical personnel to ensure best product fit and lowest cost occurs at all times.
System & Security Check	Weekly/Monthly System Check Procedures in order to carry out the various security integrity checks and appropriate onsite and offsite data backups.	Standard Operating Procedures and test methodologies to be produced and adhered to for the SCADA, PLC (when applicable) and fibre networks on each site.
Capacity Planning	Identification and development of future capacity requirements to meet system business requirements and budgeting cycles.	Capacity planning requirements will be identified and reviewed at least twice annually as part of an overall resource optimization and budgetary planning process.
System Change Management	The process to manage and track system changes to the SCADA.	All systems changes must be documented in the relevant SCADA documentation.
Reporting	Reporting to Management on any issues regarding the service level agreement.	Reporting will be provided as and when required. All faults will be recorded on a maintenance call out sheet, that will be signed by the relevant ops manager or plant manager and the original will be given to them for record keeping.
Office Hours	The Service Provider normal office hours will constitute Monday to Friday excluding public holidays.	08h00 to 16h30

COMPUTER HARDWARE AND SERVICES TO BE MAINTAINED throughout JW

- MS SQL Databases
- Business Intelligence and Reporting Servers
- SCADA User Interfaces
- SCADA Servers
- Data Backup and Restore Servers (SCADA & MS-SQL)
- Development & Remote Access
- Domain Controller
- Secondary Domain Controller
- WSUS product updates
- OPC Data Loggers
- SCADA Virtual Servers

5.10 24/7/365 STANDBY SUPPORT

The Service Provider will provide a 24 hour, 7 days a week, 365 days a year support function as per the response and escalation times as detailed in the contract. Johannesburg Water authorised personnel on

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standby must approve and manage all callouts to site after normal working hours.

5.11 MEETINGS AND REQUEST FOR QUOTATIONS (COST BREAKDOWN)

This agreement allows for one formal management meeting per month. Discussions pertaining to development work and subsequent quoting outside of this Management meeting is not deemed as a meeting and therefore cannot be billed for. This means that the producing of user requirement specifications (URS) and or quotations cannot be billed for, but the development and submission of functional design specifications (FDS) may be billed for under the respective hourly rates if clearly priced for in the URS / COST BREAKDOWN and written acceptance by JW is given prior to the commencement of the scope of work / deliverables.

5.12 HARDWARE AND OR TOOLS

The onus is on the Service Provider to procure hardware and appropriate tools i.e. laptops, interface cables, interfacing software, data connectivity / communication devices and so forth required to carry out their duties as stipulated in this contract.

5.13 PROJECT TEAM

Only approved individuals will be allowed to work on this contract. Unqualified individuals and unvetted Service Provider personnel must work with appropriate supervision on JW sites and with the consent of JW.

The Service Provider must ensure that they will have enough qualified personnel at all time to attend to JW's contractual needs. This also refers to after hours. The technical personnel, and not only the company, of the Service Provider must be certified and ensure retain their certification throughout the duration of the contract.

5.14 SAFETY PLAN

There is no need for a comprehensive safety plan for this contract as no construction is to occur.

However, the Service Provider must comply with JW's Health Safety and Environment (HSE) policy & procedures, and this includes familiarising themselves of the evacuation procedures on all the various sites. The Service Provider must carry out their own risk assessments on site to ensure that their personnel, and that of JW and or third parties, are working in safe conditions. Any risks or near misses of incidents or accidents must be reported to the relevant JW representative of the region / site promptly.

5.15 SUPPORT SERVICES

Services	Description	Specifications
System Check	Weekly / Monthly System Check Procedure	Standard Operating Procedures SOPs 1 to 3 will be carried out over the predetermined time allocation listed in the pricing schedule.
Capacity Planning	Identification and development of future capacity requirements to meet system business requirements and budgeting cycles.	Capacity planning requirements will be identified and reviewed at least twice annually as part of an overall resource optimisation and budgetary planning process.

SCOPE OF WORK

System Change Management	The process to manage and track system change requests to the servers and applications.	All required systems changes are to be submitted as per Request Form process. This functions as the control and tracking point for all changes.
Reporting	Reporting of key metrics to provide server availability and incident tracking.	Reporting will be provided monthly. The Service Provider Support Manager will meet with the nominated Johannesburg Water representative on the last working Friday of every month unless prior arrangements are made.
Document Management	Change Control Tracking.	Ensure the internal change control process is followed at all times. (Refer to Document Standards.) All documents must be reviewed at least once every six months
Training	Continued training of JW personnel by way of: <ul style="list-style-type: none"> • onsite • formal • customised training events. 	Onsite JW staff training of SOPs to occur at no charge during scheduled visits and customised training to be quoted as per the pricing schedule rates and according to the engineer / specialist required to provide the training. Standard formal training will be as the rates quoted in the pricing schedule per individual.
Office Hours	Service Provider normal office hours will constitute Monday to Friday excluding public holidays.	08h00 to 16h30.

SCOPE OF WORK

5.16 Support Response Times

Support Level	Criticality	Response Times*	Maximum permissible durations before escalation / notification to JW management
Telephonic Support		10 minutes	15 minutes before escalation
Remote Support		1 hour	30 minutes before escalation
On-site Support	Priority 1	1 hour	4 hours until problem resolved
	Priority 2	3 hours	16 hours until problem resolved
	Priority 3	8 hours	3 working days

***NOTES:** The Support Response Times above are all measured from the initial telephonic support request call made by JW and include travelling time where applicable. If time Priority 1 & 2 issues are not resolved in specified time above, JW needs to be notified immediately in order for the risk to be managed.

A maximum of one (1) hour traveling time, when applicable, may be claimed for per call out. (This includes to-and-from the call out site).

All traveling cost will be according to Automobile Association of South Africa recommended rates.

5.17 Problem Severity Definitions

Description	Definitions
<p>All calls will be classified into the following severity levels:</p> <ul style="list-style-type: none"> • Priority 1 • Priority 2 • Priority 3 	<p>Priority Assignment:</p> <p>All calls will initially be classified as Priority 1 unless agreed upon by JW's nominated representative.</p> <p>Priority 1 incidents will be worked on a 24/7 basis until resolved. A client liaison contact must be assigned by the Service Provider and be available on a 24/7 basis to assess alternative solutions and finalise problem resolution verification. JW must be duly informed every 4-hours of the progress until the matter is resolved.</p> <p>Priority 2 incidents will be worked on a continuous basis during normal business hours until resolved. A client liaison contact must be assigned by the Service Provider and be available during normal business hours to assess alternative solutions and finalise problem resolution verification. JW must be duly informed daily of the progress until the matter is resolved.</p> <p>Priority 3 incidents will be resolved during regular local business hours by production support groups and at a frequency approved by JW.</p>

SCOPE OF WORK

5.18 Enhancement / Ad-Hoc Response Times

Enhancement Hours required	Quote Response Times	Service Delivery Turnaround Time *
Less than 2 Hours	Not applicable	As resources allows
Between 2 - 20 Hours	48 Hours	7 working days
Between 20 and 40 Hours	48 Hours	14 working days
Between 40 and 80 Hours	72 Hours	21 working days
Greater than 80 Hours	To be negotiated	To be negotiated

The **turnaround time is measured from receipt of official work order, purchase order, purchase instruction or a binding e-mail from JW management until completion of works. All development time will require approval in writing or an Official Purchase Order by JW before work may commence.*

5.19 WORK PRIORITIES

Priority 1: Critical Faults

- Mimic greyed out indicating a communications error
- SCADA / SQL Server not responding
- SCADA /SQL Server not switching on
- SQL Database not communicating
- SMS System not operating
- Cluster mode not operating
- OPC Not communicating

Priority 2 Urgent faults are:

- Reporting system not working
- Mailing system not working

Priority 3 General faults are:

- Mimic Faults
- Report Faults

Note: There must be a minimum of 99.5% Year to Date (YTD) uptime of the entire SCADA system for Electrical Support Management. This deliverable will be measured via the reporting system and a report must be produced monthly.

5.20 SITE SECURITY

The Service Provider will remain liable for the safety and security of his or her own personnel and their property at all times.

5.21 SOFTWARE / FIRMWARE

All related software updates / version releases / licensing must be covered in the contract by the Service Provider for the duration of the contract excluding Adroit Licensing, which is covered under Adroit Group Wide License.

SCOPE OF WORK

A scheduled mark-up on the original purchase price will be allowed to pay for the following; -

- Licensing for Web site hosting
- Remote login software
- Anti-virus software and firewalls
- Other 3rd party software

5.22 PROBLEM MANAGEMENT

Services	Description	Specifications
Call Management Process	This is the process for the recording, diagnosis, tracking, and closure of Helpdesk calls. This includes the flow of information, call severity definitions, and call resolution responsibilities. This covers from initial contact by the user to problem closure.	Refer to Problem Severity Definitions .
Technical Support Coverage Hours	The technical specialist on standby will be available to accept calls.	24 hours a day, 7 days a week. 365 day per year.
Call Acknowledgment	The time for the technical support to contact JW, acknowledging that the call was received.	Refer to section Support Response Times .
Status Calls	The Technical support team will provide updates on progress in resolving calls to identified personnel.	Notification must be made to JW regarding the progress of the call or when the when a support call is escalated.
Resolution Target	The target time that it will take to resolve each call depending on priority.	Refer to section Support Response Times .

SCOPE OF WORK

5.23 SYSTEM AVAILABILITY

Requirements	Description	Specifications
Customer Required Hours of Operation	The hours that the system needs to be operational. This includes online availability for End Users and Batch Data Processing capabilities.	24 hours a day, 7 days a week for 365 days of the year. Downtime resolution subject to Support Response Times In support of a 99.5% uptime for ESM. Excluding planned maintenance downtimes.
System Server Availability	The hours that the system server will be available for processing.	The system will be operational consistent with Hours of Operation as noted above.
System Availability Locations	Sites that the system supports - Locations of workstations.	Johannesburg Headquarters, Ffennell Road, Helderkruijn and all Bulk Wastewater Treatment Works. ASI support for remote locations as and when required and on a rates basis.
Data integrity	Internal data transferred between Service Provider and ASI subsystems.	To be 100 % complete with accuracy checked weekly (Random Check as per SOP). Including the verification of all ASI reports. Monday – Fridays: Spot check outgoing reports and URL connection to report server. Weekly ASI SOP to be completed.

EVALUATION

14. 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 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)			
1	Accreditation	<p>The Tenderer (Company) must be registered as an Adroit Technologies SCADA System Integrator. OR</p> <p>The Tenderer (Company) must provide a letter of confirmation that they are the OEM / Developer of the Adroit Technologies SCADA software</p>	Yes
2	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 5	Declaration of Procurement Above R10m (All Applicable Taxes Included)	Completed and signed MBD 5 Form.
7.	MBD 6.1	Preference Points Claim in Terms of The Preferential Procurement Regulations 2022	Completed and signed MBD 6.1 Form.
9.	MBD 8	Declaration of Bidder's Past Supply Chain Management Practices	Completed and signed MBD 8 Form.
10.	MBD 9.	Certificate of Independent Bid Determination	Completed and signed MBD 9 Form.
11.	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.

EVALUATION

12.	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 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	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
14.	Annexure	Occupational Health and Safety Declaration form – if applicable	Occupational Health and Safety Declaration form – if applicable
15.	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 70

The following aspects will be considered during the functional evaluation:

CRITERIA NO #	CRITERIA	EVIDENCE	SUB-CRITERIA/CLAUSE	MAX SCORE	SCORE
1.	<p>The Tenderer (Company) must have experience in the scope of work activities of the tender such as:</p> <p>Maintenance, Repair, Configuring and Development</p> <p>of SCADA systems.</p> <p>Note: The Scope of Work does not have to be carried out at one single client, but there must be enough documentary evidence to show the minimum required years of experience when combining all the references submitted.</p>	<p>Supporting documents required include completed: Contactable Reference Letter(s) OR Reference(s) on Clients' letterhead.</p> <ul style="list-style-type: none"> <i>The document(s) must be completed by the referee and included in the tender submission.</i> <i>Alternatively, the client's letterhead may be used by the referee for this purpose provided it complies with the functional criteria requirements listed.</i> <i>A separate form must be completed for each reference as required in the evaluation criteria.</i> <i>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> 	<p>Years of Experience of Tenderer as per Criteria</p> <p>Less than 2 years</p> <p>2 years and more but less than 4 years</p> <p>4 years or more</p>	50	<p></p> <p>0</p> <p>35</p> <p>50</p>

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EVALUATION

2.	The key staff (Team) must demonstrate applied working experience and knowledge in Adroit SCADA products, specifically around the SCADA and Reporting Systems.	<p>The Tenderer is to complete the Curriculum Vitae template provided in the tenderer document for each member of the Team:</p> <ul style="list-style-type: none">• 1x SCADA Engineer,• 1x SCADA Reporting Developer and• 2x SCADA Technicians <p>that will be assigned for the execution of the work.</p> <ul style="list-style-type: none">• <i>The CV template must be completed by the tenderer and included in the tender submission.</i>• <i>Alternatively, the tenderer may submit a CV for this purpose provided it complies with the functional criteria requirements.</i>• <i>A separate CV must be completed for each resource required.</i>	Experience of Key Staff (Team)	50	
			Less than two (2) years for any member of the Team.		0
			Two (2) years and more, but less than Three (3) years for each of the 4 members of the Team.		20
			Three (3) years and more, but less than Four (4) years for each of the 4 members of the Team.		35
			Four (4) years or more for each of the 4 members of the Team.		50
MINIMUM QUALIFYING SCORE					70
					100

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

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

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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, Consortiums 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.

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 located in Gauteng province	20
TOTAL	20

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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
Businesses located within the boundaries of Gauteng province	<ul style="list-style-type: none"> Proof of municipal account / valid lease agreement, letter from the Ward Council confirming the business address.

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

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

- Copy of a certified valid BBBEE certificate (Only Valid BBBEE 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.
- 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.

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- 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	The tender will be awarded to the tenderer scoring the highest points in terms of Price and Specific goals.
ALLOCATION STRATEGY	The contract will be awarded to tenderers that meet the highest-ranking tenders in terms of price and specific goals.

15. 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 the 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,

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- 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:

[Example: END USER TO POPULATE THE BELOW IF THERE ARE PROJECT SPECIFIC INSTRUCTIONS OR CONDITIONS]

- a) The tender rates for Point 2 & 3 of the Pricing Schedule shall include the full cost for the supply of all labour cost, tools, consumable, equipment, logistic costs required to obtain spare parts required for use in this contract and any other item the Contractor deems fit for the executing of the repair activity.
- b) Extra for repair works carried out in an emergency is a sum and will only be charged once per electric motor and submersible pumps. Further, the allowable percentage for this item shall not exceed 10% of the overall total per category.
- c) The transport rate shall be measured as a distance from a contractually agreed contractor's premises (up to a maximum of 200km return) to the respective Johannesburg Water site. When collecting or delivery of the equipment to be repairs the Contractor shall only is permitted to charge a maximum of 100km for collection and 100km for delivery. Transport to collect equipment from JW and delivering equipment to JW (upon completion for repairs), will be paid as per the applicable AA rates at the time of travelling.
- d) The percentage for mark-up on spares is inclusive of all logistic costs required to obtain the spare parts required for use in this contract shall be 10% for year 1, 12.5% for year 2 and 15% for year 3.]

Recoverable Costs

The Service Provider shall:

- Ensure all claimed expenses are pre-approved in writing by the Employer prior to incurring cost or submitting claim for compensation to the Employer, thus the Employer shall not entertain claims in this regard if such approval was not obtained in writing by the Service Provider.
- Ensure cost claims is accompanied by a signed copy of the supplier's tax invoice, which must comply with good financial practices by containing all minimum invoice required information.

The claim mark-up on actual costs shall not exceed 10% of the cost of the actual direct cost claim.

The Employer shall not compensate the Service Provider for accommodation and subsistence expenses, as Contract staff shall be deemed to be residing in the Contract area (City of Johannesburg) of execution. Travel and travel-time costs, within the boundaries of Johannesburg will not constitute additional compensation.

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

PRICING DATA

16. 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

<u>PRICING SCHEDULE - YEAR 3 for PART A and PART B</u>						
<u>PART A</u>						
Managed by Operations: Electrical Support Management (ESM)						
Item	Description	Unit	Quantity	Unit Price (Excl VAT)	VAT @ 15%	Unit Price (Incl VAT)
A.1. Monthly Pricing for Scheduled activities (all JW sites)						
A.1.1	Standby Support for ALL JW sites (ESM and BWW) - After Hours incl. Public Holidays 24/7/365 (excludes *Travel)	Per Month	1			
A.1.2	Contract Management (Must include all related sundry costs as stipulated in Tender)	Per Month	1			
A.1.3	Online Data Connection (Remote Login) 24/7/365 incl. Modems and SIM Cards	Per Month	1			
A.2. Monthly Pricing for carrying out Standard Operating Procedures						
A.2.1	Executing SOP 1 (excluding *Travel)	Per Site	1			
A.2.2	Executing SOP 2 (excluding *Travel)	Per Site	1			

PRICING DATA

A.3. Pricing for SCADA Data Back-Ups, Testing, Restore and Storing off-site

A.3.1	ESM SCADA Data Back-ups, Testing, Restoring & Storing off-site (all-inclusive except *Travel)	Per Site	1			
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A.4. Adroit Product Specific Training

A.4.1	Adroit Basic Smart	Per Seat	1			
A.4.2	Adroit Advanced Smart	Per Seat	1			
A.4.3	Adroit Report Suite and Alarm Management	Per Seat	1			
A.4.4	Adroit SCADA Intelligence	Per Seat	1			

A.5. Additional Work and or Development Hours (ad-hoc)

A.5.1. Normal Office Working Hours (08h00 to 16h30)

A.5.1.1	SCADA Engineer (Adroit Certified Engineer)	Per Hour	1			
A.5.1.2	SCADA Reporting / Driver Developer	Per Hour	1			
A.5.1.3	IT (Network and Hardware) Specialist	Per Hour	1			
A.5.1.4	Automation Engineer	Per Hour	1			

PRICING DATA

A.5.1.5	SCADA Technician	Per Hour	1			
A.5.2. After Office Working Hours (including Weekends and Public Holidays)						
A.5.2.1	SCADA Engineer (Adroit Certified Engineer)	Per Hour	1			
A.5.2.2	SCADA Reporting / Driver Developer	Per Hour	1			
A.5.2.3	IT (Network and Hardware) Specialist	Per Hour	1			
A.5.2.4	Automation Engineer	Per Hour	1			
A.5.2.5	SCADA Technician	Per Hour	1			
A.6. Provisional Amounts						
A.6.1	*Travel	Sum	1	R150 000,00	R 22 500,00	R 172 500,00
A.6.2	Emergency Spares with max.15% mark-up permissible (ESM)	Sum	1	R 100 000,00	R 15 000,00	R 115 000,00
A.6.3	Sundries & Licensing with max.15% mark-up permissible (ESM)	Sum	1	R 20 000,00	R 3 000,00	R 23 000,00

**Travel distances differ from JW location to location and therefore not fixed and claimed using logbooks. Refer to Tender for further details.*

TOTAL PART A (YEAR 3)						
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PART B

Managed by Operations: Bulk Wastewater (BWW)

Item	Description	Unit	Quantity	Unit Price (Excl VAT)	VAT @ 15%	Unit Price (Incl VAT)
B.1 Monthly Pricing for carrying out Standard Operating Procedures						
B.1.1	Executing SOP 3 (excluding *Travel)	Per Site	1			
B.2. Monthly Pricing for SCADA and Data Back-Ups, Testing and Storing off site						
B.2.1	BWW SCADA Data Back-ups, Testing, Restoring & Storing off-site (all-inclusive except *Travel)	Per Site	1			
B.3. Adroit Product Specific Training						
B.3.1	Adroit Basic Classic	Per Seat	1			
B.3.2	Adroit Advanced Classic	Per Seat	1			
B.3.3	Adroit Basic Smart	Per Seat	1			
B.3.4	Adroit Advanced Smart	Per Seat	1			

PRICING DATA

B.3.5	Adroit Report Suite and Alarm Management	Per Seat	1			
B.3.6	Adroit SCADA Intelligence	Per Seat	1			
B.4. Additional Work and or Development Hours (ad-hoc)						
B.4.1. Normal Office Working Hours (08h00 to 16h30)						
B.4.1.1	SCADA Engineer (Adroit Certified Engineer)	Per Hour	1			
B.4.1.2	SCADA Reporting / Driver Developer	Per Hour	1			
B.4.1.3	IT (Network and Hardware) Specialist	Per Hour	1			
B.4.1.4	Automation Engineer	Per Hour	1			
B.4.1.5	SCADA Technician	Per Hour	1			
B.4.2. After Office Working Hours (including Weekends and Public Holidays)						
B.4.2.1	SCADA Engineer (Adroit Certified Engineer)	Per Hour	1			
B.4.2.2	SCADA Reporting / Driver Developer	Per Hour	1			
B.4.2.3	IT (Network and Hardware) Specialist	Per Hour	1			

PRICING DATA

B.4.2.4	Automation Engineer	Per Hour	1			
B.4.2.5	SCADA Technician	Per Hour	1			
B.5. Provisional Amounts						
B.5.1	*Travel	Sum	1	R 240 000,00	R 36 000,00	R 276 000,00
B.5.2	Emergency Spares with max.15% mark-up permissible (BWW)	Sum	1	R 100 000,00	R 15 000,00	R 115 000,00
B.5.3	Sundries & Licensing with max.15% mark-up permissible (BWW)	Sum	1	R 20 000,00	R 3 000,00	R 23 000,00

**Travel distances differ from JW location to location and therefore not fixed and claimed using logbooks. Refer to Tender for further details.*

TOTAL PART B (YEAR 3)			
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TOTAL SUMMARY (YEAR 3)	Unit Price (Excl VAT)	VAT @ 15%	Unit Price (Incl VAT)
TOTAL PART A and PART B (YEAR 3)			

PRICING DATA

SIGNATURE(S) OF AUTHORIZED PERSON

NAME OF BIDDER

NAME OF AUTHORIZED PERSON IN BLOCK LETTERS

BID NUMBER:

CONTACTABLE REFERENCE

17. 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 **JW OPS 048/24 Maintain, repair, configure and development of scada systems, data warehousing, reporting services and associated IT network systems on an as and when required basis for a period of thirty-six (36) months.**

Name of tenderer:

Description of goods / services provided (Scope of Work)

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

Date of goods / services provided

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

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

Was their performance satisfactory?

Yes / No*

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

I, the undersigned being duly authorized to do so, hereby furnish a reference to Johannesburg Water relative to the tender **JW OPS 048/24 Maintain, repair, configure and development of scada systems, data warehousing, reporting services and associated IT network systems on an as and when required basis for a period of thirty-six (36) months.**

Name of tenderer:

Description of goods / services provided (Scope of Work)

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

Date of goods / services provided

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

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

Was their performance satisfactory?

Yes / No*

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 functional 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

I, the undersigned being duly authorized to do so, hereby furnish a reference to Johannesburg Water relative to the tender **JW OPS 048/24 Maintain, repair, configure and development of scada systems, data warehousing, reporting services and associated IT network systems on an as and when required basis for a period of thirty-six (36) months.**

Name of tenderer:

Description of goods / services provided (Scope of Work)

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

Date of goods / services provided

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

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

Was their performance satisfactory?

Yes / No*

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 functional 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.

Curriculum Vitae of Key Personnel

Separate CVs shall be completed for the personnel proposed for this tender.

The Roles that make up the SCADA (Project) Team for the tender are:

- One (1) SCADA Engineer,
- One (1) SCADA Reporting Developer and
- Two (2) SCADA Technicians

The Experience of these individuals must be relevant to the tender and their CVs' must clearly demonstrate the minimum years' experience as detailed in the scope of work / evaluation criteria for this contract. Failure to demonstrate the number of years' experience, for each member, relevant to the tender will prejudice the tenderer in their scoring.

NB! Provide separate forms for each position listed in Key Personnel:

Proposed Role in the Tender	
-----------------------------	--

1. Surname	
2. First Name	
3. Date and Place of Birth	
4. Nationality	
5. Membership of Professional Bodies and Professional Registration (if any)	

6. Experience

Company / Organisation	(Date from – Date to)	Years of Employment	Position Held

7. Key Experience Relevant to the Tender

(Clearly demonstrate the Years of Experience for the skills required to carry out the scope of work as detailed in the tender for this Role.)

CONTACTABLE REFERENCE

This image shows a single sheet of white paper with horizontal ruling lines. The lines are evenly spaced and run across the width of the page. There are no margins, text, or other markings on the paper.

CONTACTABLE REFERENCE

[illegible]

I,, hereby declare that I am aware of the inclusion of my Curriculum Vita in the proposed project team and make myself available for this project.

Signature :

Date :

CONTACTABLE REFERENCE

18. Special Conditions:

Nota Bene (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 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, security, 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 additional charges to JW, whatsoever.
- 2.3 A firm tender price for each period of 12-months i.e. Year-1, Year-2 and Year-3 will be required for tender evaluation and budgeting purposes.

3. SURETY BOND:

- 3.1 No surety bond shall be required in terms of this contract.

4. COMPLIANCE WITH LEGISLATION AND SPECIFICATION:

- 4.1 The Service Provider (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 Service Provider shall comply with all the requirements prescribed in the specification.

5. SAFETY:

- 5.1 Without derogation from the generality of Clause 4.1, or from any other provision of this contract, the Service Provider 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 Service Provider 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 Service Provider in terms of the Contract in terms of the Occupational Injuries and Diseases Act no. 130 of 1993, the Service Provider 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 Service Provider 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 from the operations carried out by the Service Provider under this contract.
- 7.2 A current certificate of good standing in terms of the Compensation for



Occupation
al Injuries
and
Diseases
Act, 1993
must be
furnished
by the

CONTACTABLE REFERENCE



CONTACTABLE REFERENCE

Service Provider within 21 days of notification of acceptance of the tender.

- 7.3 The Service Provider 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 Service Provider 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 Service Provider 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 Service Provider 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.
 - 8.2.2 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.
- 8.3 This agreement constitutes the entire agreement between the parties relating to the matter hereof.
- 8.4 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 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 Service Provider 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 of the same to the Service Provider within 28 (twenty-eight) days of the dispute having been submitted to the Managing Director of JW. Such decision shall be binding upon the Service Provider subject to clause 9.2

CONTACTABLE REFERENCE

9.2 Should the Service Provider be dissatisfied with the decision of the Managing Director he/she may, within 28 (twenty-eight) 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 Service Provider that the dispute or disputes be settled by Court of Law having jurisdiction.

10. SCOPE OF CONTRACT:

10.1 The Service Provider shall be required to provide services to Johannesburg Water for the maintenance of the SCADA systems which entails: **Maintain, Repair, Configure and Development of SCADA software, Data Warehousing and Reporting Services** as specified in Scope of Work of the tender document on an "as and when required" basis during the full period of the contract.

11. DURATION:

11.1 The tenure of the contract shall be for a period of 36-months.

12. QUANTITIES:

12.1 No quantities have been given due to the nature of this contract. The Service Provider shall be bound to supply whatever quantities JW actually requires during the period of the contract.

13. CONTRACT PRICE ADJUSTMENT

13.1 The prices of the contract for the thirty-six (36) months term will be firm and only Travel Rates may be adjusted throughout the contract period on a quarterly basis as determined by JW using the Automobile Association of South Africa (AA) for this contract.

14. COMMUNICATION

14.1 The Service Provider will communicate with the relevant JW Management during maintenance for confirmation of arrival and departure times from the JW site and for any other operational requirements. All deviations, including emergencies, from the maintenance contract must be approved by Management of JW in writing prior to execution. Any additional work that is to be carried out on JW installations that falls out of the ambit of this contract must be approved on a quotation basis as prescribed by JW's normal procurement procedure.

15 EXCLUSIONS

15.1 Some activities / incidents regarding the SCADA and MIS Systems are out of the control of Service Provider and therefore the carrying out of these functions must be excluded when determining the overall downtime of the SCADA and MIS reliability. Items out of control of the Service Provider include:

- Damage to the Telemetry / SCADA master station(s) due to lightning damage.
- Unforeseen hardware failures such as hard disk failures.
- Budget constraints with respect to the ordering of standby equipment (or equipment to replace aging items forming part of a change-out program).
- Extended electrical power supply failures and UPS failures.

16. INDEMNITY

16.1 It is the responsibility of the Service Provider to provide proof of public / professional indemnity cover for the amount of not less than Ten (10) Million South African Rand which shall cover the scope of work of this contract.

CONTACTABLE REFERENCE

17. PLACE AND TIME OF DELIVERIES:

- 17.1 Deliveries (where applicable) shall only occur by appointment only and as arranged with JW management.

18. TENDER VALIDITY:

- 18.1 The tender shall be valid for a period of 90 days from the date of closing.

19 ADJUDICATION OF TENDERS:

- 19.1 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 in whole or in part.

20. ACCEPTANCE OF TENDER:

- 20.1 A valid and binding contract shall be concluded at the time that the Service Provider signs an official letter of acceptance and Contract Document at the offices of JW.

21. COMPLETENESS:

- 21.1 Failure by the tenderer to complete in full the attached Form of Offer and Pricing Schedule will render the tender liable to rejection on the grounds of being incomplete.

22. ADDITIONAL INFORMATION

- 22.1 Any additional information may be obtained from: Sthembile Dladla at (011) 688 1595 or sthembile.dladla@jwater.co.za

23. NOTICE:

- 23.1 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:-
- 23.1.1 Sent by prepaid registered post (by airmail if appropriate) in an envelope correctly addressed to it at an address chosen as its *domicilium citandi et executandi* to which post it is delivered, in which event such notice shall be deemed to have been received on the 7th (seventh) business day after posting (unless the contrary is proved); or
- 23.1.2 Delivered by hand to a responsible person during ordinary business hours at the physical address chosen as its *domicilium citandi et executandi*, in which event such notice shall be deemed to have been received on the day of delivery; or
- 23.1.3 Sent by E-Mail stipulated in the tender submission; in which event such notice shall be deemed to have been received on the date of dispatch (unless the contrary is proved).
- 23.2 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 *domicilium citandi et executandi*.

19. General Conditions of Contract

TABLE OF CLAUSES

1. Definitions
2. Application
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11. Insurance
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35. Prohibition of restrictive practices

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

GENERAL CONDITIONS OF CONTRACT

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.

GENERAL CONDITIONS OF CONTRACT

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.

GENERAL CONDITIONS OF CONTRACT

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

GENERAL CONDITIONS OF CONTRACT

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

20. 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

21. 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.