

REQUEST FOR QUOTATION

Form No: RW SCM 00016 F

Revision No: 09

Effective Date: 31 Jan 2023

BID NUMBER:	10406629	CLOSING DATE:	26.10.2023	CLOSING TIME:	23:30
DESCRIPTION:	touchless biometric s	al Turnstiles with new full height single and double turnstiles fitted with ystems and no contact alcohol breathalyzers including 2x vehicle ch Water Treatment Plant.			
NON- COMPULSORY BRIEFING SESSION DATE AND TIME	11.10.2023 @ 09:00 - meet at Risk Control parking Area	BRIEFING SESSION VENUE	Tuikerbosch Pumping Station Vischgat Road Three Rivers East Vereeniging GPS Co-ordinates S26 41 520, E28 00 061 - Please wear safety shoes as we will be entering the plant, access will be denied to those not wearing safety shoes. Drivers/ID is required for access permit		e plant, safety
ISSUE DATE	03.10.2023				

BIDDING PROCEDURE ENQUIRIES MAY BE DIRECTED TO:				
BUYER SOURCING MANAGER				
CONTACT PERSON	Jeanette Bester	CONTACT PERSON	Kulani Shibambu	
TELEPHONE NUMBER	016 425 8208	TELEPHONE NUMBER	011 682 7199	
E-MAIL ADDRESS (Submissions must be made to this address)	jbester@randwater.co.za	E-MAIL ADDRESS	kshibamb@randwater.co.za	

SUPPLIER INFORMATION						
NAME OF BIDDER						
POSTAL ADDRESS						
STREET ADDRESS						
TELEPHONE NUMBER	CODE			NUMBER		
CELLPHONE NUMBER						
FACSIMILE NUMBER	CODE			NUMBER		
E-MAIL ADDRESS 1						
E-MAIL ADDRESS 2						
VAT REGISTRATION NUMBER			CIDB	GRADING		
SUPPLIER COMPLIANCE STATUS	TAX COMPLIANCE SYSTEM PIN:		<u> </u>	TRAL SUPPLIER ABASE No:	MAAA	
B-BBEE STATUS LEVEL VERIFICATION	[TICK APPLICAI	BLE BOX]	LEVE	EE STATUS EL SWORN DAVIT	[TICK APPLIC	CABLE BOX]
CERTIFICATE	□Yes	□No	(EME	s and QSEs)	□Yes	□No

BID	SU	BM	ISS	ION	:
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- Bids must be submitted by the stipulated time to the email address stipulated above. Late bids will not be accepted for consideration.
- All bids must be submitted on the official forms provided (not to be re-typed) or in the manner prescribed in the bid document.
- 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."
- Rand Water will provide any clarifications / addenda / extension of closing date by no later than one (1) calendar day before the closing date.

1. SCOPE OF WORK

1.1. **DESCRIPTION**

Remove 08 dysfunctional turnstiles at no 1 Engine room gate, No 1 Works area gate, No 1 Lime Plant gate and No2 Works area gate.

Supply, install, configure and commission 08 full height turnstiles fitted with touchless Fingerprint technology time attendance clocking system as well as No contact alcohol breathalyzers as follows:

- 1x Double full height turnstiles for No1 Lime Plant gate fitted with 2 x no contact alcohol testers and four touchless Fingerprint Technology clocking/time management systems.
- 1 x Double full height turnstile for No 2 Works area gate fitted with 2 x no contact alcohol testers and four touchless Fingerprint Technology clocking/time management systems.
- 1x Single full height turnstile for No 1 Engine room gate fitted with 1 x no contact alcohol tester and two touchless Fingerprint Technology clocking/time management systems.
- 1 x Single full height turnstile for No 1 Works area gate fitted with 1 x no contact alcohol tester and two touchless Fingerprint Technology clocking/time management systems.

Touchless Fingerprint Technology specifications

The device should have storage capacity of 20 000 user records

Network/communication should provide the options of Ethernet, RS485, RS422, USB, no 1 lime Plant, no 1 Engine room, no 1 Works area, no 2 Works area,

WIFI and 4G/5G options

The device should have touchless fingerprint sensor including hand presence detection, QR code scanning capability

The devices should be able to capture and match 4 fingers on either right or left hand in any direction, be robust to external light and dust, be able to cope with wet and dry fingers, should leave no latent prints on the scanner and be able to mitigate hygiene concerns

The device should be able to operate at temperatures -10 degrees Celsius up to 55 degrees Celsius,

Humidity: 10% to 80% (non condensing)

The device should be able to cater for time and attendance functions,

 $In stall ation, \ Wiring, \ Configure, \ set \ up \ newly \ in stalled \ system \ should \ be \ linked \ with \ Enrollment \ station \ ($

Training on the new system must be provided to internal technicians (RW Maintenance staff)

Full height turnstile Specifications

10 years' manufacturer/mechanical guarantee

100% corrosive resistant, should not be affected by dust, dirt or moisture.

Should be self-lubricating

Suspended Rotor technology- eliminating stress on the base bearing

Self-centering rotation system- Rotor should return to starting position after every rotation

Shock absorbing rubber coupling system, anti-trap safety system, no mid rotation or trapping in the event of a power failure.

Programmable logic with user diagnostic features

Mechanical key override clockwise and anti-clockwise (fail features)

Battery backup with two 12 volts 7Ah batteries connected in series providing up to 1000 transactions Required accessories

LED red circle and green circle indicator light mounted on the reader box

LCD transaction counter with reset key switch

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Random searches device capability

Operating cycle features required

Hand to be placed near the touchless fingerprint machine to allow capturing of subject details and entrance into the locked turnstile. Subject blow on the no contact alcohol tester using a disposable plastic straw, if reading passed, green light to switch on and turnstile to rotate further 90 degrees and relock after subject exit. If subject fail alcohol test, alarm should be triggered and red light switches on, access denied, turnstile rotates 90 degrees in reverse and relock to deny access.

No contact alcohol breathalyzer

Battery pack

Alarm for fail alcohol test results from 0.01% and above

Stainless steel straw dispenser housing 2000 x 8mm/6mm paper straw

Steri wipes bucket waste ring for bucket or plastic waste bag

Supply, install, commission 2 x 4 meters Vehicle Barriers:

2 x boom boxes that have camera boxes mountings with traffic robots included

2 x 4 meters' boom poles

Features of Vehicle Barriers

The barriers must be self-lubricating, double buffered mechanism that lowers mechanical stress

Spikes should lower before booms open, to prevent vehicles driving over spikes

The spikes must be double sided in order to protect both directions

The spikes must be corrosive resistant, dust, dirt and moisture resistant

Power: 220 V AC Frequency: 50Hz

Power Consumption: 160 Cabinet weight: 80 kg

Barrier Arm weight: 0,9 kg per arm

Rach weight: Recessed - 30 kg p/m/ surface mount 60 kg p/m Barrier speed: 3.2 seconds to raise / 3.3 seconds to lower

The booms should be fitted with back-up power supply and have override features in case of power trips

The booms should be manually operated with buttons

Successful supplier will have to submit a safety file and attend induction before work commences. SSA screening for appointed service provider and employees that will be working on site will be done before

resumption of any work.

2. AWARDING STRATEGY

The maximum number of suppliers to be awarded this RFQ is 01

3. EVALUATION CRITERIA

The RFQ will be evaluated based on the criterion below:

3.1. Test for Responsiveness/ Pre- qualification

3.1.1 Regulatory requirements: PSIRA certificates,

(PSIRA certification for the main technical staff that will be working on site must be submitted with your response)

3.1.2 Submission of an IDECO certificate (for the Company) must be submitted with your response

Responses that fail to meet pre-qualifying criteria stipulated will not be further evaluated.

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3.2. FUNCTIONALITY CRITERIA

3.2.1. The functionality evaluation criteria are as follows:

ADJUDICATION	CRITERIA	WEIGHT
1. Previous Related Experience (Similar to current RFQ Scope/Work) The rating of this item is based on a four-point None = 0 % - No submission Weak = 33.3% - 1 Company reference Moderate = 66.7% - 2 Company reference Good = 100% - 3 Company reference	nce erences	25
Adjudicated based on Human Resource Cap the scope of work. The purpose is to establis resource capacity and ability to undertake the The rating of this item is based on a four-poin None = 0 % - No submission Neak = 33.3% - Company organous scope of work Moderate = 66.7% - Company organ for the scope of work	acity Schedule required for the execution of sh an overall picture of the company's human e work.	25
equipment resource capacity and ability to un services/goods specific. 3. The rating of this item is based on a four-poin None = 0 % - No submission Weak = 33.3% - Minimal capacity in	o establish an overall picture of the company's indertake the work and will therefore be int scale: relation to the scope is the scope requirements with some gaps	25
Work Breakdown / Schedule / Project Programme Aligned with Contractual requirements, credil The rating of this item is based on a four-point None = 0 % - No submission Weak = 33.3% - The work breakdow but is unclear. Moderate = 66.7% - The work be submitted and has some indication	ole and acceptable nt scale: vn/ schedule / project programme is submitted reakdown/ schedule / project programme is of the duration. vn/ schedule / project programme is submitted	25
TOTAL		100

Responses are required to meet a minimum of 70 percent to be further evaluated.

3.3. PREFERENTIAL POINT SYSTEM

The (80/20) Preferential Point System will be used to evaluate price and specific goal on received written price quotations. Where 80 will be allocated for Price and 20 for the Specific goals.

3.3.1. PRICING SCHEDULE

The Supplier must complete the following pricing schedule:

	MILESTONES / LINE ITEMS	Estimated delivery period (where applicable)	UNIT PRICE (where applicable)	QUANTITY (where applicable)	COSTING
1.	Remove dysfunctional bio readers			8	
2.	Supply, install commission 12 touchless finger printing technology			12	
3.	Supply, install commission 06 (2x double full height turnstiles, 2 single full height turnstiles)			8	
4.	Supply, install commission 6 no contact alcohol testers with stainless steel straw dispensers, steri wipes buckets.			6	
5.	Installation, wiring, configure, setting up new system and safety file			1	
6.	Supply, install Commision2x Vehicle barriers			2	
ТОТА	L				
VAT					
ТОТА	TOTAL [VAT INCLUDED]				

3.3.1. SPECIFIC GOALS

Rand Water specific goals is to empower previously disadvantaged designated groups. This specific goal will be evaluated and measured by using the SANAS accredited B-BBEE certificate or sworn affidavit for QSE or EME or the dtic B-BBEE certificate.

Points will be awarded to a bidder for attaining the B-BBEE status level of contribution in accordance with the table below:

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

Bidders will not be disqualified from the bidding process for not submitting a SANAS accredited B-BBEE certificate or sworn affidavit for QSE or EME or the dtic B-BBEE certificate substantiating the B-BBEE status level of contribution or is a non-compliant contributor. Such a bidder will score zero (0) out of maximum of 20 for B-BBEE.

4. RETURNABLE DOCUMENTS

The following documents **must** be returned together with this RFQ:

Required for Evaluation

- 4.1. Functionality evaluation supporting documents.
- 4.2. A B-BBEE Status Level Verification Certificate (SANAS Approved) / Sworn Affidavit (For EMEs& QSEs) / the dtic B-BBEE certificate must be submitted in order to obtain preferential points. must be submitted in order to obtain preferential points.
- 4.3. Completed and signed SBD 4 Form (Declaration of Interest)
- 4.4. Company Resolution Letter (proof of authority).

Required for before award

4.5. Letter of good standing (COIDA)

BIDDER'S DISCLOSURE

1. PURPOSE OF THE FORM

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

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

2. Bidder's declaration

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

YES/NO

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

Full Name	Identity Number	Name of State institution

2.2	Do you, or any person connected with the bidder, have a relationship with any person who is employed by the procuring institution? YES/NO
2.2.1	If so, furnish particulars:
2.3	Does the bidder or any of its directors / trustees / shareholders / members / partners or any person having a controlling interest in the enterprise have any interest in any other related enterprise whether or not they are bidding for this contract? YES/NO
2.3.1	If so, furnish particulars:
4 41	

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

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3 DECLARATION

I, the undersigned, (name)	_

- 3.1 I have read and I understand the contents of this disclosure;
- 3.2 I understand that the accompanying bid will be disqualified if this disclosure is found not to be true and complete in every respect;
- 3.3 The bidder has arrived at the accompanying bid independently from, and without consultation, communication, agreement or arrangement with any competitor. However, communication between partners in a joint venture or consortium² will not be construed as collusive bidding.
- 3.4 In addition, there have been no consultations, communications, agreements or arrangements with any competitor regarding the quality, quantity, specifications, prices, including methods, factors or formulas used to calculate prices, market allocation, the intention or decision to submit or not to submit the bid, bidding with the intention not to win the bid and conditions or delivery particulars of the products or services to which this bid invitation relates.
- 3.4 The terms of the accompanying bid have not been, and will not be, disclosed by the bidder, directly or indirectly, to any competitor, prior to the date and time of the official bid opening or of the awarding of the contract.
- 3.5 There have been no consultations, communications, agreements or arrangements made by the bidder with any official of the procuring institution in relation to this procurement process prior to and during the bidding process except to provide clarification on the bid submitted where so required by the institution; and the bidder was not involved in the drafting of the specifications or terms of reference for this bid.
- 3.6 I am aware that, in addition and without prejudice to any other remedy provided to combat any restrictive practices related to bids and contracts, bids that are suspicious will be reported to the Competition Commission for investigation and possible imposition of administrative penalties in terms of section 59 of the Competition Act No 89 of 1998 and or may be reported to the National Prosecuting Authority (NPA) for criminal investigation and or may be restricted from conducting business with the public sector for a period not exceeding ten (10) years in terms of the Prevention and Combating of Corrupt Activities Act No 12 of 2004 or any other applicable legislation.

I CERTIFY THAT THE INFORMATION FURNISHED IN PARAGRAPHS 1, 2 and 3 ABOVE IS CORRECT. I ACCEPT THAT THE STATE MAY REJECT THE BID OR ACT AGAINST ME IN TERMS OF PARAGRAPH 6 OF PFMA SCM INSTRUCTION 03 OF 2021/22 ON PREVENTING AND COMBATING ABUSE IN THE SUPPLY CHAIN MANAGEMENT SYSTEM SHOULD THIS DECLARATION PROVE TO BE FALSE.

Signature	Date
Position	Name of bidder

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

5. GENERAL TERMS AND CONDITIONS

The following terms and conditions shall apply to the award. The Supplier agrees to adhere to the terms and conditions

5.1 **DEFINITIONS**

In the General Conditions of Purchase, the terms below shall have the following meanings, unless it is inconsistent with the context of the Purchase Order:

> "PURCHASE means the order between Rand Water and the ORDER'

> > Supplier:

"DELIVERY" means delivery in accordance with the

conditions of the Purchase Order at the stated

delivery point; means any services, equipment, goods, items "SUPPLIES"

or materials to be delivered by the Supplier in terms of the Purchase

Order;

"SUPPLIER"

means the party appointed by Rand Water and with whom Rand Water places the Purchase Order.

5.2. FIXED PRICE

The price stated in the Purchase Order shall be regarded as fixed and is invariable and not subject to adjustments unless otherwise agreed between the parties in writing.

5.3. **DELIVERY TIME OR DATE**

The delivery time or date stated in the Purchase Order shall be regarded as fixed and the Supplier shall adhere strictly thereto. Rand Water reserves the right to cancel any order issued if delivery is not made as agreed and the Supplier will not be entitled to any cancellation fees

5.4. PURCHASE ORDER

- In terms of this order Rand Water undertakes to procure, 5.4.1. and the Supplier undertakes to supply the products and/or services as contained on the Purchase Order. This however, does not prohibit Rand Water to procure additional products/services, and or to procure the same/similar products/services, from any other Supplier.
- 5.4.2. The Purchase Order number stated in the Order shall be indicated clearly on all documentation to be issued by either party to the other.

5.5. CANCELLATION OF ORDER

- Should the Supplier fail to deliver the goods at the time agreed to, or should it not comply with any other essential condition of the Purchase Order, Rand Water shall be entitled in writing to cancel the Purchase Order, without any adverse cost implications for Rand Water.
- 5.5.2. The aforesaid cancellation shall not prevent Rand Water from exercising any of its rights available in terms of the Purchase Order.

5.6. DISPATCH OF SUPPLIES

Rand Water shall not be responsible for any risk in and to the goods before delivery of such goods has taken place.

5.7. SPECIFICATIONS

- The Supplier shall ensure that the service to be rendered 5.7.1. shall in all respects be in accordance with the requirements and stipulations set out in the Purchase Order. All materials and consumable items if applicable shall be new and unused, unless otherwise agreed to in writing.
- Rand Water shall be entitled to return any goods with 5.7.2. defects or deviations from the agreed specification within 7 days after date of delivery and will not be liable for any cost.

5.8. GUARANTEE

Save for consumables, the Supplier guarantees the workmanship and materials and any components thereof will be free of any defects for a period of at least 12 (twelve) months after the acceptance thereof by Rand Water, reasonable wear and tear will be accepted.

5.9. PAYMENT

5.12. FORCE MAJEURE

Any Force Majeure event experienced by the Supplier that is likely to affect the timeous delivery of any items on the Purchase Order shall be communicated to Rand Water in writing within forty-eight (48) hours of the Supplier becoming aware of such circumstance. Force Majeure event means:

- a. natural disasters
- b. war, act of foreign enemies
- riot, civil commotion
- strike, lockout, other labour disturbance (including those involving the Supplier's employees) or

any other circumstances beyond the control of the Supplier and which in the absence of this paragraph will operate to frustrate the timeous delivery of the item and/or service.

5 13 WARRANTY

- The Supplier warrants that all goods and Services supplied under this Purchase Order will be in accordance with all contract requirements 5 13 1 and free from defects or inferior materials, equipment, and workmanship for twelve (12) months after final acceptance of the goods
- of Services.

 If Rand Water finds the warranted goods or Services need to be repaired, changed or re-performed, Rand Water shall so inform the Supplier in writing and the Supplier shall promptly and without expense to Rand Water replace or satisfactorily correct the goods or Services. 5.13.2.
- 5.13.3. Any goods, services or parts thereof so corrected, shall also be subject to the provisions of this Clause, and the warranties for such goods, Services or part thereof shall be for twelve (12) months from the date of Rand Water's final acceptance of such corrected goods or Services. 5.13.4.
- The Supplier further warrants the goods/services will meet and are suitable for the purpose intended. These warranties shall survive inspection, acceptance, and payment. Goods/services that do not conform to the above warranties may, at any time within 12 months after delivery to Rand Water, be rejected and returned to the Supplier, and if Rand Water has incurred any expenses as a result thereof, Rand Water will be entitled to recover same from the Supplier.

5.14. TERMINATION FOR CONVENIENCE

Rand Water reserves the right, at any time, in its own best interest, and without liability, to terminate a Purchase Order in whole or in part, by written notice of termination for convenience to the Supplier. If the Purchase Order is so terminated, then, within thirty (30) days following the Supplier's receipt of the termination notice, the Supplier shall submit a claim for equitable adjustment. If the termination involves only services, Rand Water shall be obligated to pay only for services performed satisfactorily before the termination date.

5.15. TERMINATION FOR DEFAULT

Rand Water may, without liability, and in addition to any other rights or remedies provided herein or by law, terminate a Purchase Order in whole or in part by written notice of default if the Supplier:

- fails to deliver in terms of the Purchase Order or perform
- the services within the time specified; fails to make sufficient progress with the work, thereby endangering completion of performance within the time b) specified: or
- fails to comply with any of the other instructions, terms, or c) conditions. Rand Water's right to terminate for default may be exercised if the Supplier does not cure the failure within ten (10) days after receiving the notice of such failure.

5.16. AMENDMENT OF ORDER

- No amendment or variations to the Purchase Order shall 5.16.1. be permitted without the written approval of Rand Water.
- No price adjustments shall be accepted unless stipulated 5.16.2. in the quotation document received. The Supplier shall be obliged to supply the goods and services on the quoted prices, if the Purchase Order was placed within valid time of quotation.

5.17. CESSION OF CONTRACTS

The Supplier may not, cede, delegate, relinquish or transfer to anyone his rights and/or obligations without the prior written consent of Rand Water.

5.18. DISPUTE RESOLUTION

All disputes between the parties shall, when all efforts to resolve such dispute by negotiation have failed shall be resolved by way of arbitration under the auspices of the Arbitration Foundation of Southern Africa ("AFSA") as per AFSA's rules, in Sandton, Johannesburg. Either party shall however be entitled to proceed to the South Gauteng High Court (to which jurisdiction the parties hereby consent) for any urgent, interim or interdictory relief, as that party may deem necessary in the circumstances in order to protect its rights or interests under a Purchase Order or these terms and conditions.

Rand Water does not allow advance payments to the Supplier.

- 5.9.1. Payment of an invoice shall not prevent Rand Water from subsequently disputing all or any of the fees in good faith whether during or after the term of the Purchase Order.
- 5.9.2. Payments shall be effected within 30 days after submission of monthly statement.
- 5.9.3. Rand Water shall endeavour to make payment within 30 days from date of monthly statement, date of the aforesaid monthly statement should reflect the last day of the month wherein the services being invoiced were rendered.

5.10. LIABILITY FOR COSTS, DAMAGES OR EXPENSES

Rand Water may deduct all costs, damages or expenses, or any other amount for which the Supplier is liable in terms of the Purchase Order, from moneys due to or becoming due to the Supplier in terms of any subsequent Purchase Orders or the contract between the Supplier and Rand Water. Rand Water is herewith irrevocably and *in rem suam* authorized.

5.11. PENALTY AND PERFORMANCE CLAUSE

- 5.11.1. Should the Supplier fail to perform and make delivery in terms of the Purchase Order, exception of Force Majeure specified in Clause 8.13, Rand Water shall be entitled to impose a penalty, which shall be deducted from the payment statement. The imposition of such penalty shall no relieve the Supplier from its obligation to complete the services or from any of its obligations and liabilities under the Purchase Order.
- 5.11.2. Every day, following the day on which a Failure arose ("day 1"), that a Failure persists without being rectified, shall be deemed a new incidence of a Failure for which the Supplier shall incur a penalty deduction.

5.19. DOMICILIUM CITANDI ET EXECUTANDI AND NOTICES

- 5.19.1. The Parties hereto respectively choose as their domicilium citandi et executandi for all purposes of, and in connection with this Agreement, the physical addresses as they appear on the Purchase Order.
- 5.19.2. Any notice to be given hereunder shall be given in writing and may be given either personally (i.e. per hand or courier) or may be sent by registered post and addressed to the relevant party at its domicilium or to such other address as shall be notified in writing by either of the parties to the other from time to time. Any notice given by registered post shall be deemed to have been served on the expiry of 7 (seven) calendar days after same is posted. Any notice delivered personally shall be deemed to have been served at the time of delivery.

5.20. LAW

The Purchase Order shall be governed and interpreted in accordance with the law of the Republic of South Africa and shall be subject to the jurisdiction of the South African courts to which the Supplier hereby irrevocably submits but without prejudice to Rand Water's right to take proceedings against the Supplier in other jurisdictions.

SIGNED at	on	
For and on behalf of Supplier		
Who warrants being duly authorised		
Name:	Designation:	

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