



REQUEST FOR QUOTATION (RFQ) FOR APPOINTMENT OF A SERVICE PROVIDER FOR SUPPLY OF SPECIALISED PROXIMITY SENSORS.

Reference Number	IZIKO RFQ R&E PROXIMITY SENSORS IGC 06/02/2026
Description	Iziko Specialised Proximity Sensors for IGC
Address	Iziko South African Museum 25 Queen Victoria, Cape Town, 8001
Attention	Noleen Donson and Siphamandla Oupa
Issue Date	27 May 2026
Closing date and time for submission	11 June 2026 @ 11:00
Method of delivery	Quotes / Proposals, and accompanying documentation, must be emailed to Noleen Donson; 021 481 3917; ndonson@iziko.org.za ; scm@iziko.org.za ,
Technical enquiries	Amy Sephton, asephton@iziko.org.za 071 761 3331
Name of Company	
CSD Supplier Number (MA.....Number)	
B-BBEE Status Level of Contribution	
Quote Price (Incl. Vat)	
Signature	

REQUEST TO QUOTE

Iziko Museums of South Africa invites suitably qualified service providers to submit quotations for supply, installation, and commissioning of a Proximity sensor system for a house museum.

INSTALLATION ADDRESSES AND DEADLINES:

Delivery and commissioning by 3 August 2026. Groot Contantia Wine Farm, Groot Constantia Rd, Constantia, Cape Town.

2. BACKGROUND

We require tiny wireless sensors to be placed discreetly behind or under museum objects. The sensor must detect unauthorized movement, including very small shifts of 2–3 cm, such as when someone tries to move, lift, or cover an object, and it should immediately send a message to a central alarm receiver, alerting guards with a loud sound and indicating which area has the problem.

This central alarm receiver must be able to be located up to 150 meters away from the sensors. One alarm unit should be able to monitor up to 200 sensors across 10 separate areas. Such as the system imaged below.



3. SCOPE OF GOODS/SERVICES

The proposed system must meet the following minimum requirements:

Object Protection Sensors

- Standalone wireless sensors (no paired magnetic components)
- Detection of:
 - Object movement
 - Lifting
 - Tilting
 - Removal or displacement
- Detection range suitable for close-proximity object monitoring (approximately 2–3 cm)
- Sensors must be small, discreet, and visually unobtrusive
- Suitable for use behind or beneath artworks and display objects

Alarm and Notification

- Immediate alarm activation upon detection of unauthorised movement
- Central alarm unit to provide:
 - Audible alarm of approximately 90 dB
 - Visual zone indication identifying the triggered sensor or zone
- Optional silent / maintenance mode for authorised staff activities

System Capacity and Zoning

- Central alarm unit must support:
 - A minimum of 200 wireless sensors
 - At least 10 independently controlled security zones

- Wireless communication range of approximately 150 metres (subject to building conditions)

Power and Battery Life

- Sensors must operate on long-life internal batteries
- Minimum battery life of 5 years under continuous operation
- Batteries must be non-flammable and suitable for museum environments

Access Control

- Wireless staff access devices (e.g. key-chain or fob) to:
 - Arm and disarm specific zones or individual sensors
 - Assign different access levels to staff
- Ability to temporarily disable individual objects without disarming the entire system

Security and Reliability

- Encrypted wireless communication (minimum AES-128 or equivalent)
- Resistance to magnetic interference and tampering
- Reliable operation in heritage and historic buildings

Installation

- Wireless, plug-and-play system
- No drilling, wiring, or permanent alteration to walls, showcases, or structures
- Quick installation suitable for exhibition changeovers

Item	Qty
Wireless object movement / tamper sensors (such as SensGuard Alarm Sensor LR or equivalent)	75
Central alarm receiver / collector unit (compatible with above)	2
Wireless access control devices for staff (key fobs or key chains (compatible with above)	4
Any other required accessories for full system operation	
Supply, delivery and commissioning of above to Groot Constantia Wine Farm, Groot Constantia Rd, Constantia, Cape Town.	
Cost per hour for follow-up site maintenance and troubleshooting	

4. OUTPUT/DELIVERABLES:

Supply, delivery and commissioning of above, as per the scope of Supply and Services.

5. VALIDITY PERIOD OF QUOTATION

Quotations must be valid for a minimum period of sixty (60) days calculated from the closing date of the request to quote.

6. ADMINISTRATIVE DOCUMENTS

Service Providers must submit all documents as outlined in the Table below.

1	Central Supplier Database Report – with supplier number and company details (www.csd.gov.za) and Tax Status Verification Pin together with tax registration number.
2	Detailed pricing structure: A cost schedule detailing full cost breakdown, inclusive of VAT, any disbursement, and escalations, if applicable, etc. for the entire duration of the proposed contract must be provided.
3	A Valid B-BBEE Certificate or Sworn Affidavit to determine the Service provider's status level.
4	Completed Request to quote

Note: Failure to supply any of the administrative documents stipulated may lead to the quote not being considered.

7. EVALUATION CRITERIA

Iziko promotes the concept of “best value” in the award of contracts, as opposed to merely looking for the cheapest price, which does not necessarily provide the best value. Best value incorporates the expertise, experience and technical proposal of the organisation and individuals who will be providing the service and the organisational capacity supporting the project team.

Iziko is committed to achieving the Government's transformation objectives in terms of the Preferential Procurement Policy Framework Act.

- Proposals will be evaluated on the 80/20 preference points scoring system: that is, 80% of the points awarded will be based on price, as indicated in the table below; and 20% of the points awarded will be based on specific goals, allocated as indicated in the table below:

Table 2 Preferential Points

Total maximum points	Specific goals allocated points	Price
	20	80

8. PRICING ON QUOTATIONS

The price must be stated in South African Rand (incl. VAT) if registered for VAT.

Detailed pricing schedule inclusive of VAT and any additional cost such as import taxes (if applicable) transport and installation costs etc.

The quote should be laid out for each of the line items listed above in the brief.

9. PRICING SCHEDULE

Pricing Instructions

- Payment will be made based on the deliverables for the item supplied and installed.
- Payment will only be made based on items supplied and successfully installed and invoices provided and approved by the project manager.
- Offer to be valid for 60 days from the bid closing date.

10. QUOTE FORMAT:

Please layout your quote as per the table provided below.

No.	Item	Qty	Unit Cost Incl. VAT	Total Amount (Incl. VAT)
A	Wireless object movement / tamper sensors	75		
B	Central alarm receiver / collector unit	2		
C	Wireless access control devices for staff (e.g. key fobs or key chains)	4		
D	All required accessories for full system operation			
E	Supply, delivery and commissioning of	N/A		

	above to Groot Contantia Wine Farm, Groot Constantia Rd, Constantia, Cape Town.			
	Total Amount			R

Please Note: a formal detailed quotation to be sent with proposal. The pricing schedule above and formal quotation must include all applicable costs and there can be no variation after award has been made.

11. FORMAL CONTRACT

- a) The proposal and appended documentation read together form the basis for an agreement to be negotiated and concluded in a formal contract between Iziko and the preferred Service Provider.
- b) A mere offer and acceptance shall not constitute a formal contract of any nature for any purpose between Iziko and the preferred Service Provider/s.
- c) We reserve the right to remove line items and change quantities as per budget requirements.

12. General Principles

- a) The lowest or only quotation received will not necessarily be accepted.
- b) Iziko and its Council reserve the right to accept or reject any quotation in response to the Request to Quote and to withdraw its decision to seek the provision of these services at any time.
- c) The provisional sum listed above is for Iziko's use only. Prior approval must be granted by project manager for use of amount, which can be invoiced separately.

13. DECLARATION

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

- i) confirms that neither the name of the enterprise or the name of any partner, manager, director or other person, who wholly or partly exercises, or may exercise, control over the enterprise appears on the Register of Tender Defaulters established in terms of the Prevention and Combating of Corrupt Activities Act of 2004;
- ii) confirms that no partner, member, director or other person, who wholly or partly exercises, or may exercise, control over the enterprise appears, has within the last five years been convicted of fraud or corruption;
- iii) confirms that I / we are not associated, linked or involved with any other tendering entities submitting tender offers and have no other relationship with any of the tenderers or those responsible for compiling the scope of work that could cause or be interpreted as a conflict of interest and;
- iv) confirms that the contents of this questionnaire/forms (SBD 4, & 6.1) are within my personal knowledge and are to the best of my belief both true and correct
- v) accept that, in addition to cancellation of a contract, action may be taken against me should the Declaration prove to be false.

- i) In terms of Preferential Procurement Regulation 11 and section 2(1) (f) of the Preferential Procurement Policy Framework Act, the IZIKO may consider the following objective criteria in the bid award:
- ii) The risk of fruitless and wasteful expenditure to the IZIKO.
- iii) The risk of an abnormally low bid.
- iv) The risk of a material irregularity.
- v) The IZIKO reserves the right not to consider bids from Bidders who are currently in litigation with the IZIKO; and
- vi) The IZIKO further reserves the right not to award this tender to any Bidder based on the proven poor record of accomplishment of the Bidder in previous projects within the IZIKO and the referee submitted by the Bidder.

Signed	Date
Name	Position
<i>Enterprise name</i>	

Please note that if the supporting documentation is not provided then the submission will be classified as non-responsive.

1. Disqualification

Please note that if a bid document is not filled in correctly or completely, or complied with the specification, or is delivered/send after the bid closing date and time, or the supplier is not registered on the CSD or supplier has a non-compliant tax status, then unfortunately that bidder maybe disqualified. Please return this document with the supporting documents.

2. Bid Document Submission

Emailed tender documents will be accepted. However, the onus is on the tenderer to ensure that complete email documents have been received by the IZIKO by the due date and time.

Please note that any alterations to the tender document other than filling in the tenderer's details and tender price will automatically disqualify the tenderer.

BIDDER'S DISCLOSURE (SBD 4)

1. PURPOSE OF THE FORM (SBD 4)

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**

(please select or underline the applicable position highlighted in bold).

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. (please select or underline the applicable position highlighted in bold).

Full Name	Identity Number	Name of State institution

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

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 (please select or underline the applicable position highlighted in bold).

2.3.1 If so, furnish particulars:

.....
.....

3 DECLARATION

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

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

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

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

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

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.

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

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

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

1. GENERAL CONDITIONS

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

- the 80/20 system for requirements with a Rand value of up to R50 000 000 (all applicable taxes included); and
- the 90/10 system for requirements with a Rand value above R50 000 000 (all applicable taxes included).

1.2 To be completed by the organ of state

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

3. FORMULAE FOR PROCUREMENT OF GOODS AND SERVICES

3.1. POINTS AWARDED FOR PRICE

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

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

$$\begin{array}{ccc} \mathbf{80/20} & \mathbf{or} & \mathbf{90/10} \\ P_s = 80 \left(1 - \frac{P_t - P}{P} \right) & \mathbf{or} & P_s = 90 \left(1 - \frac{P_t - P}{P} \right) \end{array}$$

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

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

3.2.1. POINTS AWARDED FOR PRICE

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

$$\begin{array}{ccc} \mathbf{80/20} & \mathbf{or} & \mathbf{90/10} \\ P_s = 80 \left(1 + \frac{P_t - P}{P} \right) & \mathbf{or} & P_s = 90 \left(1 + \frac{P_t - P}{P_{max}} \right) \end{array}$$

Where

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

4. POINTS AWARDED FOR SPECIFIC GOALS

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

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

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

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

The specific goals allocated points in terms of this tender	Evidence	Number of points allocated (80/20 system) (To be completed by the organ of state)	Number of points claimed (80/20 system) (To be completed by the tenderer)
Persons, or categories of persons, historically disadvantaged- (HDI) by unfair discrimination on the basis of	<ul style="list-style-type: none"> • Proof of B-BBEE certificate; • Company Registration Certification • Identification Documentation. • CSD report 		
<p>Race: Black persons (ownership)* 50% or more black ownership = 20 points</p> <p>Less than 50% black ownership = 10 points</p> <p>0% black ownership = 0 points</p>			

DECLARATION WITH REGARD TO COMPANY/FIRM

4.3. Name of company/firm.....

4.4. Company registration number:

4.5. 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]

4.6. 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 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:

