

**REQUEST FOR PROPOSAL – SUPPLY AND INSTALLATION OF AN INERT GAS FIRE SUPPRESSION**
**SUMMARY OF TENDER**

<b>Tender Reference Number</b>	SS/FIRE_SUPPRESSION/05/2022
<b>Description of tender:</b>	<b>TENDER BRIEF FOR A SERVICE PROVIDER TO SUPPLY AND INSTALL AN INERT GAS FIRE SUPPRESSION AT THE IZIKO SOUTH AFRICAN NATIONAL GALLERY AND GALLERY ANNEXE</b>
<b>Name of the responsible unit/department</b>	Supply Chain Department
<b>Address for submitting bid proposals</b>	Iziko Museums of South Africa 25 Queen Victoria Street Cape Town 8001
<b>Telephone Number</b>	Noluyolo Ngwilikane (SCM) 021 481 3889
<b>Email Address: Supply Chain Management Department</b>	<a href="mailto:nngwilikane@iziko.org.za">nngwilikane@iziko.org.za</a> & <a href="mailto:ndonson@iziko.org.za">ndonson@iziko.org.za</a>
<b>Attention</b>	Ronell Pedro (CFO)
<b>Closing date and time for submission</b>	22 June 2022, 12:00
<b>Compulsory briefing session date and time</b>	6 June 2022 at 11:00 – 12:00  Iziko South African National Gallery 60 St Johns Street Cape Town 8001
<b>Tender box dimensions</b>	(h) 90mm x (l) 400mm x (w) 900mm
<b>Tender Submission Time</b>	<b><u>Tender documents must be delivered during opening hours of the SA Museum between 09h30 and 16h30. Proposals must NOT be handed to security staff outside of opening hours.</u></b> Please instruct courier companies accordingly  Iziko will not take responsibility for losses if envelopes have not been placed in the tender box and when the tender register is not signed
<b>Bidders to submit an original document plus two (2) copies of the original document, of which one must be in softcopy (memory stick)</b>	

## 1. Background

Iziko Museums of South Africa (Iziko) is a schedule 3A public entity and non-profit organisation, subsidised by the National Department of Sport, Arts & Culture (DSAC), bringing together 11 national museums of the Western Cape under a single governance and leadership structure. Iziko was established in terms of the Cultural Institutions Act, 1998 (Act No. 119 of 1998) and must comply with the Public Finance Management Act, 1999 (Act 1 of 1999) (PFMA) and its concomitant Regulations.

## 2. Overview

Iziko invites companies to submit a bid for the supply, installation and commissioning of complete Inert Gas Fire Suppression Installation as detailed in the scope of work. The buildings are older than 60 years and listed as a heritage resource. The project will be implemented in two phases. The work will be phased according to priority and available funding.

### 2.1 Iziko building where the services will be required:

Table 1: Buildings occupied by Iziko

Abbreviation	ERF NO	Iziko Building	Address
ISANG	ERF 95204	Iziko South African National Gallery	60, St Johns Road, Cape Town
ISANG Annexe	ERF 96132	Iziko South African National Gallery Annexe	80, St Johns Road, Cape Town

## 3. SCOPE OF WORK (IN TWO PHASES)

### 3.1 Phase One - Scope of work to be implemented as prioritised in Table 2.

Table 2: Phase One, ISANG ERF No 95204, Summary of Scope of Works

Building	Room / Area	Phase One – Section One
ISANG	Main Plant Room	Main Plant Room Installation
ISANG	Roof Level Ring Main	Ring Main from Main Plant Room to Roof Level Entry point at each Gallery.
ISANG	Ground Floor - Gallery 1	Selector Valves, Piping & Discharge Nozzles.
ISANG	Ground Floor - Gallery 2	Selector Valves, Piping & Discharge Nozzles.
ISANG	Ground Floor - Gallery 3	Selector Valves, Piping & Discharge Nozzles.
ISANG	Ground Floor - Gallery 4	Selector Valves, Piping & Discharge Nozzles.
ISANG	Ground Floor - Gallery 5	Selector Valves, Piping & Discharge Nozzles.
ISANG	Ground Floor - Gallery 6	Selector Valves, Piping & Discharge Nozzles.
ISANG	Ground Floor - Gallery 7	Selector Valves, Piping & Discharge Nozzles.
ISANG	Ground Floor - Gallery 8	Selector Valves, Piping & Discharge Nozzles.
ISANG	Ground Floor - Gallery 9	Selector Valves, Piping & Discharge Nozzles.
ISANG	Ground Floor - Gallery 10	Selector Valves, Piping & Discharge Nozzles.
ISANG	Ground Floor - Gallery 10 (SMALL)	Selector Valves, Piping & Discharge Nozzles.
ISANG	Ground Floor - Gallery 11	Selector Valves, Piping & Discharge Nozzles.

ISANG	Ground Floor - Gallery 14	Selector Valves, Piping & Discharge Nozzles.
ISANG	All protected areas	Aspirating Fire Detection System with Gas Control Panels, bosal piping, cabling & field devices.

Building	Room / Area	Phase One - Section Two
ISANG	Main Plant Room	Main Plant Room Installation
ISANG	Feed Main	Feed Main from Main Plant Room to Entry point at each Gallery.
ISANG	Lower Ground Floor – Sculpture Store & Strong Room	Selector Valves, Piping & Discharge Nozzles.
ISANG	Lower Ground Floor – Sculpture Store A	Selector Valves, Piping & Discharge Nozzles.
ISANG	Lower Ground Floor – Painting & Sculpture Store	Selector Valves, Piping & Discharge Nozzles.
ISANG	Lower Ground Floor – Painting	Selector Valves, Piping & Discharge Nozzles.
ISANG	All protected areas	Point Fire Detection System with Gas Control Panel, bosal piping, cabling & field devices.

Building	Room / Area	Phase One - Section Three
ISANG	1st Floor – Paint Store	Selector Valves, Piping & Discharge Nozzles.
ISANG	All protected areas	Point Fire Detection System with Gas Control Panels, bosal piping, cabling & field devices.

### 3.2 Phase Two - Scope of work to be implemented as prioritised in Table 3

Phase Two Scope of work to be implemented as prioritised in Table 3 and **according to available funding.**

Table 3: Phase Two: ISANG Annexe, ERF NO 96132 Summary of Scope of Works

Building	Room / Area	Phase Two – Section One
ISANG Annexe	Annexe – Ground Floor	Main Plant, Feed Main, Valves, Piping & Discharge Nozzles.
ISANG Annexe	Annexe – 1 <sup>st</sup> Floor & Ceiling Void	Main Plant, Feed Main, Valves, Piping & Discharge Nozzles.
ISANG Annexe	All protected areas	Point Fire Detection System with Gas Control Panels, bosal piping, cabling & field devices.

#### 4. Requirements

Bidders must comply with Iziko's Supply Chain Management policies and procedures by submitting the following documents **in the order that the documents are listed in the table below.**

The bidding requirements and stages are summarised in the table below:

Stage 1 - Pre-Qualification Criteria	Stage 2 - Functionality Criteria	Stage 3 - Price and B-BBEE Evaluation
<p>Bidders must submit all documents as outlined in <b>Table 4 - Compliance Documents</b> below</p> <p><b>Note: Failure to supply any of the compliance documents stipulated below <u>may lead to disqualification</u></b></p>	<p>Bidders are required to achieve a minimum 70% on functionality criteria to proceed to stage 3 (price and B-BBEE)</p> <p><b>Refer Table 5 – Required documents to be enable functionality scoring</b></p> <p>Contractors with technical knowledge of Inert Fire Suppression Systems and infrastructure are required to provide services as detailed in the Scope of Work, Project General &amp; Technical Specifications (Annexure A) and BOQ (Annexure D) as advertised on the Iziko website - <a href="http://www.iziko.org.za/static/page/tenders">http://www.iziko.org.za/static/page/tenders</a></p>	<p>Bidders that meet the minimum threshold for functionality will be evaluated for preference point scoring as follows, <b>refer Table 7</b></p> <p><b>Price – 80 points</b> <b>B-BBEE – 20 points</b></p> <p><b>Note:</b> Price is an important factor as it ensures optimum value for money and total cost to Iziko and should consider all goods to be delivered, refer to <b>Annexure D and SBD 3.1</b></p>

#### 4.1 Stage 1 - Pre-Qualification

**Note: Failure to supply any of the compliance documents stipulated below may lead to disqualification**

Table 4

Order	Compliance Documents:
1.	A Valid B-BBEE Certificate or Sworn Affidavit to determine the bidder's status level, <b>as prescribed by the B-BBEE Act, 2003 (Act No. 53 of 2003) as amended and Code of Good Practice</b>  Where there will be sub-contracting, the rules must be applied
2.	<b>Central Supplier Database Report</b> – with supplier number and company details ( <a href="http://www.csd.gov.za">www.csd.gov.za</a> ) and Tax Status Verification Pin together with tax registration number
3.	Completed <b>Occupational Health and Safety Agreement</b> (Annexure B)
4.	Completed <b>Confidentiality and Non-Disclosure Agreement</b> (Annexure C)
5.	Completed <b>Bill of Quantities</b> (Annexure D)
6.	Completed SBD 1 - <b>Invitation to Bid</b>
7.	Completed SBD 3.1 - <b>Pricing Schedule</b> (Firm Prices)
8.	Completed SBD 4 – <b>Bidder's Declaration</b>
9.	Completed SBD 6.1 - <b>Preference Points Claim Form</b>
10.	Completed SBD 7.1 - <b>Contract Form (Purchase of Goods)</b>

#### 4.2 Stage 2 – Functionality Criteria

Bidders are expected to have the requisite qualifications, experience, and accreditations to provide the required services.

The documents required below in Table 5 will be used for functionality evaluation, bidders are requested to furnish the detailed information to substantiate compliance to each of the evaluation criteria in **paragraph 5: Functionality Criteria**

**Table 5**

<b>Required Documents for Functionality</b>	
1	Index confirming contents of all documents
2	<b>Cover letter</b> , with signed acceptance of Iziko's invitation and acknowledgment of Iziko's terms and stated requirements attached
3	<b>A Company Profile highlighting the following:</b> <ul style="list-style-type: none"> <li>• Team structure for this particular project</li> <li>• List of similar work done in the past five (5) years</li> <li>• Provide three (3) reference letters from three (3) clients on similar work done</li> </ul>
4	Estimated project programme with team size and man hours required to do the work
5	Programme of supervision – hours per day
6	<b>Certified copies of:</b> <ul style="list-style-type: none"> <li>• Company Registration</li> <li>• CV's of key personnel</li> <li>• Proof of bank account details</li> <li>• Construction Industry Development Board (CIDB registration) minimum 5ME/SF</li> <li>• Accreditation by SAQCC</li> </ul>
7	<b>Bill of Quantities detailing all applicable costs</b> as per Annexure D
8	<b>Public Liability Insurance – R10m</b>
9	All the <b>health and safety policies and procedures of the bidding company</b>

## 5. Functionality Criteria

The following functionality criteria which have been divided into two phases will be used for evaluating all proposals, where proposals must score a combined overall minimum of 70% (70 points) for functionality to qualify for preference point scoring.

**VALUES: 0 – Non-Submission; 1- Poor; 2 – Average; 3 – Good; 4 – Very Good; 5 – Excellent**

**Table 6**

NO	ITEM	CRITERIA	SCORE RATING	WEIGHTING
1		Tenderer capability and experience in the installation of IG-541,300 bar Selector Valve Installations or similar projects  Bidder to supply reference letters or certificates of completion.	1 = No similar or related projects completed successfully. 2 = Less than three similar or related projects completed 3 = More than three similar or related projects completed 4 = 1 up to 3 IG-541, 300bar installations completed successfully 5 = 3+ IG-541, 300bar installations completed successfully	30
	<b>Bidder's Experience</b>	Technical competence and experience of the key staff  Tenderer to provide detailed CVs of the qualified installers indicating the working experience in the installation of IG-541,300 bar Selector Valve or similar project with clear work descriptions and contactable referees.	1 = Any number of staff working in the project with <=3 years related experience 2 = 2+ number of staff working in the project with >3<5 years related experience 3 = 1+ number of staff working in the project with >5 years related experience. 4 = 2+ number of staff working in the project with >5 years related experience. 5 = 2+ number of staff working in the project with >10 years related experience.	25
2	<b>Accreditation Certification</b>	Certification of accreditation to install IG-541,300 bar Selector Valve or similar work by relevant authority:  Tenderer to supply certificates of accreditation.	2 = Any other related accreditation 3 = IG541 Supplier Training Certificates 5 = Accreditation by the SAQCC	25
3	<b>Safety and Health Plan</b>	Compliance to the Occupational Health and Safety Act.  Tenderer must submit proposed Health and Safety Plan for the installation, operation, and management of the IG541 system.	2 = A Health & Safety Submission without a Proposed Safety Management Procedure for the NLSA 3 = Proposed Safety Management Procedure for the NLSA 4= Health & Safety plan and proposed Health and Safety Management Procedure for the NLSA 5 = A qualified Safety Officer, a Health & Safety plan and proposed Health and Safety Management Procedure for the NLSA	10
4	<b>CIDB Registration</b>	Tenderer must provide proof of registration with CIDB	3= Grade 5 ME / SF 4= Grade 6 ME / SF 5= Grade 7 ME / SF and above	10
<b>TOTAL POINTS (Minimum to be met is 70 points)</b>				<b>100</b>

## 6. Stage 3 - Price and B-BBEE Evaluation

Proposals that meet the minimum stipulated threshold for functionality criteria (including presentations) will be evaluated based on the **80/20** preference point system, stipulated in the Preferential Procurement Policy Framework Act, 2000. The points for this bid are allocated as follows:

**Table 7**

Preference Point System	
Description	Points Allocated
1. Price	80 Points
2. B-BBEE	20 Points

### 6.1 Price

Price must include a fixed price for services, materials, equipment, training, and any other disbursements for the duration of the contract.

A Bill of quantities inclusive VAT as well as any applicable disbursements. Price schedule to include breakdown of components as listed in Scope of Work, refer to **Annexure D and SBD 3.1**

***Price quoted must be valid for a minimum of 90 days after the tender closure date.***

### 6.2 B-BBEE

B-BBEE Preference claim form (SBD 6.1) must form part of all bids submitted. This form serves as a claim form for preference points for Broad-Based Black Economic Empowerment (B-BBEE) status level of contribution.

In an event a bidder will be sub-contracting more than 25% of the value of the contract to any other enterprise, the sub-contracting rules will apply, and bidders must submit all relevant BEE certificates.

**FAILURE TO SUBMIT A VALID BEE CERTIFICATE/SWORN AFFIDVIT WILL RESULT IN NO PREFERENCE POINTS BEING AWARDED.**

## 7. Formal Contract

- 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 bidders.
- A mere offer and acceptance shall not constitute a formal contract of any nature for any purpose between Iziko and the preferred bidder.

## 8. Reasons for disqualification

Iziko may disqualify any proposal for any one or more of the following reasons:

- A Bidder submits a proposal late.
- A Bidder submits a proposal via fax or e-mail.
- A Bidder does not submit mandatory (compliance), documents.
- A Bidder submits incomplete documentation and/or information as per the requirements.
- A Bidder submits information that is fraudulent, factually untrue, or inaccurate.
- A proposal not meeting the required minimum stipulated threshold points.

Any such disqualification may take place without prior notice to the Bidder.

## 9. General Principles

- Iziko will apply the 80/20 preferential points system.
- Iziko applies the provisions of the Preferential Procurement Policy Framework Act, 2000 (Act No. 5 of 2000) and the Public Finance Management Act, 1999 (Act No. 1 of 1999) and the Iziko Framework for Supply Chain Management.
- The lowest or only quotation received will not necessarily be accepted.
- Iziko reserves the right to accept or reject any quotation in response to the request for proposal and to withdraw its decision to seek the provision of these services at any time.

- There will be no discussion with any bidder until the evaluation of the submissions has been completed. Any subsequent discussions shall be at the discretion of Iziko.

#### 10. Delivery Approach

The successful applicant shall, on signing the agreement, commence with business on a date agreed to by both parties.

---

Signature:  .....  
Mrs. Fahrnaaz Jobadien  
Director: Support Services

Date: 18/5/2022

Signature:  .....  
Ms. Ronell Pedro  
Chief Financial Officer

Date: 18/5/2022

Signature:  .....  
Ms Rooksana Omar  
Chief Executive Officer

Date: 18/5/2022.

#### ANNEXURE A

General Project Specification  
Project Technical Specification

#### ANNEXURE D

Bill of Quantities

#### ANNEXURE E – Drawings

6432IG01 RevA  
6432IG02 RevA  
6432IG03 RevA  
6432IG04 RevA  
6432IG05 RevB