

**REQUESTE FOR TENDER**

**FIRE INSTALLATIONS**

**AT**

**SABC: STUDIO 6**

**UITSAAISENTRUM**  
**ARTILLERY ROAD**  
**AUCKLAND PARK**

## **DETAIL DESIGN, SUPPLY, AND INSTALLATION OF THE FIRE PROTECTION SYSTEMS**

### **Contents**

1. NOTES TO TENDERERS	3
1.1 TENDER DOCUMENTATION	3
1.2 DESCRIPTION OF PROJECT	3
1.3 SUBMISSION OF TENDERS	3
1.4 INSPECTION OF SITE DRAWINGS	3
1.5 INSPECTION OF SITE	3
1.6 TENDER DOCUMENTATION	3
1.7 FLUCTUATION OF BUILDING COST	3
1.8 QUALIFICATIONS	4
1.9 TENDERS	4
1.10 NOTES REGARDING INSTALLATION	4
2. SCOPE OF WORK	4
2.1 The Design, Supply, and Installation of the following:	4
3. SPECIFICATION	4
4. PRICE SCHEDULE	5
5. Form of Tender	5
CELL PHONE NUMBER	6

## 1. NOTES TO TENDERERS

### 1.1 TENDER DOCUMENTATION

The Tenderers shall check the number of pages, and should any be missing or duplicate or the reproduction be indistinct, or if any doubt exist as to the full extent and meaning of any description, or this document contains any obvious errors, the Tenderers shall notify **The SABC** at once for rectification. No liability whatsoever will be admitted in respect of errors in any tender due to above-mentioned causes.

### 1.2 DESCRIPTION OF PROJECT

As a rough guide only to Tenderers, the work in this contract comprises:

The installations of new;

- Detection and alarm system
- Gas suppression system
- Smoke ventilation system
- Fire extinguishers
- Fire hose reels
- Fire hydrants
- Fire doors
- Sealing of penetrations through fire walls

### 1.3 SUBMISSION OF TENDERS

The Form of Tender is to be completed in full and returned in a sealed envelope marked:

- Tender for fire protection systems for the SABC – Studio 6 revamp

The Tender is to be returned to the office of **The SABC** on or before the closing time and date.

Tenders will not be opened in public. No other details of the submissions will be disclosed.

### 1.4 INSPECTION OF SITE DRAWINGS

Site drawings will be made available on request

### 1.5 INSPECTION OF SITE

Site inspections will be made available on request

### 1.6 TENDER DOCUMENTATION

The tenderers shall check the number of pages

### 1.7 FLUCTUATION OF BUILDING COST

The tender shall remain fixed for the duration of the project.

## 1.8 QUALIFICATIONS

Tenderers are advised that submissions of qualifications can be requested

## 1.9 TENDERS

Value Added Tax (VAT) needs to be excluded in pricing

## 1.10 NOTES REGARDING INSTALLATION

All Builder's Work and electrical supplies will be carried out by others.

## 2. SCOPE OF WORK

### 2.1 The Design, Supply, and Installation of the following:

- (a) An Automatic Fire Detection System to be installed in Studio 6
- (b) An Automatic Gas Suppression System to be installed in Studio 6
- (c) Smoke ventilation
- (d) Fire extinguishers
- (e) Fire hose reels and pipework
- (f) Fire hydrants and pipework
- (g) Fire equipment and escape signage
- (h) Fire doors
- (i) Sealing of penetrations through fire walls

## 3. SPECIFICATION

### 3.1 Automatic gas suppression system

The Gaseous fire suppression system needs to be designed and installed to satisfy SANS 14520-10:2019 (Ed.3.00)

The system extinguishant could be NAF S227, FM200, or similar.

### 3.2 Detection and alarm system

The air sampling system needs to comply with SANS 10139 - L1.

### 3.3 Smoke ventilation system

The smoke extraction system needs to comply with EN 12101.

### 3.4 Fire extinguishers

The extinguishers need to comply with SANS 1910 and to be installed and maintained in accordance with SANS 1475-1 and SANS 10105-1.

### 3.5 Fire hose reels

The fire hose reels need to comply with SANS 543 and to be installed and maintained in accordance with SANS 10105-2.

**3.6 Fire hydrants**

The fire hydrants need to comply with SANS 1128-1 and to be installed and maintained in accordance with SANS 10105-2 and SANS 1475-2.

**3.7 Fire doors**

Fire doors need to have the appropriate fire resistance rating and to be of the Class B and Class A types respectively, as tested in terms of SANS 10177-2 and need to comply with SANS 1253.

**3.8 Sealing of penetrations through fire walls**

Sealing of penetrations through fire walls need to be protected to ensure the fire resistance of the wall is maintained. All coatings need to be certified.

**4. PRICE SCHEDULE**

**N.B.** All Prices are to exclude VAT.

**5. Form of Tender**

Bidders should ensure that bids are delivered in good time to the correct address. If the bid is late, it will not be accepted for consideration.

This bid is subject to the general conditions of contract and, if applicable, any other special conditions of contract

The following particulars must be furnished  
(Failure to do so may result in your bid being disqualified)

NAME OF BIDDER

POSTAL ADDRESS

STREET ADDRESS

TELEPHONE NUMBER

CELL PHONE NUMBER

ENSURE YOUR TENDER MEETS AND COMPLIES WITH THE SPECIFICATIONS AS REQUIRED BY THIS DOCUMENT. IF NOT PLEASE SPECIFY THE REASONS

---

---

---

---

---

---

---

VAT REGISTRATION NUMBER

HAS A TAX CLEARANCE CERTIFICATE BEEN SUBMITTED?

SIGNATURE OF BIDDER

DATE

CAPACITY OF THE SIGNATORY

TOTAL BID PRICE EXCLUDING VAT

