

WELCOME



TENDER REFERENCE NUMBER CIA6674/2021/RFP

**THE MAINTENANCE OF FIRE DETECTION AND GAS
SUPPRESSION SYSTEM AT CAPE TOWN
INTERNATIONAL AIRPORT FOR A PERIOD OF 5 YEARS**



NON-COMPULSORY SITE BRIEFING SESSION – 20TH OCTOBER 2021 @10H30

TECHNICAL TEAM :

- NYANISO YEKO
- KHANYISO SOMGQEZA
- KIM FORTUIN

SUPPLY CHAIN MANAGEMENT REPRESENTATIVE:

- GRAHAM MITCHELL





CONTENTS



8 | COMMERCIAL REQUIREMENTS

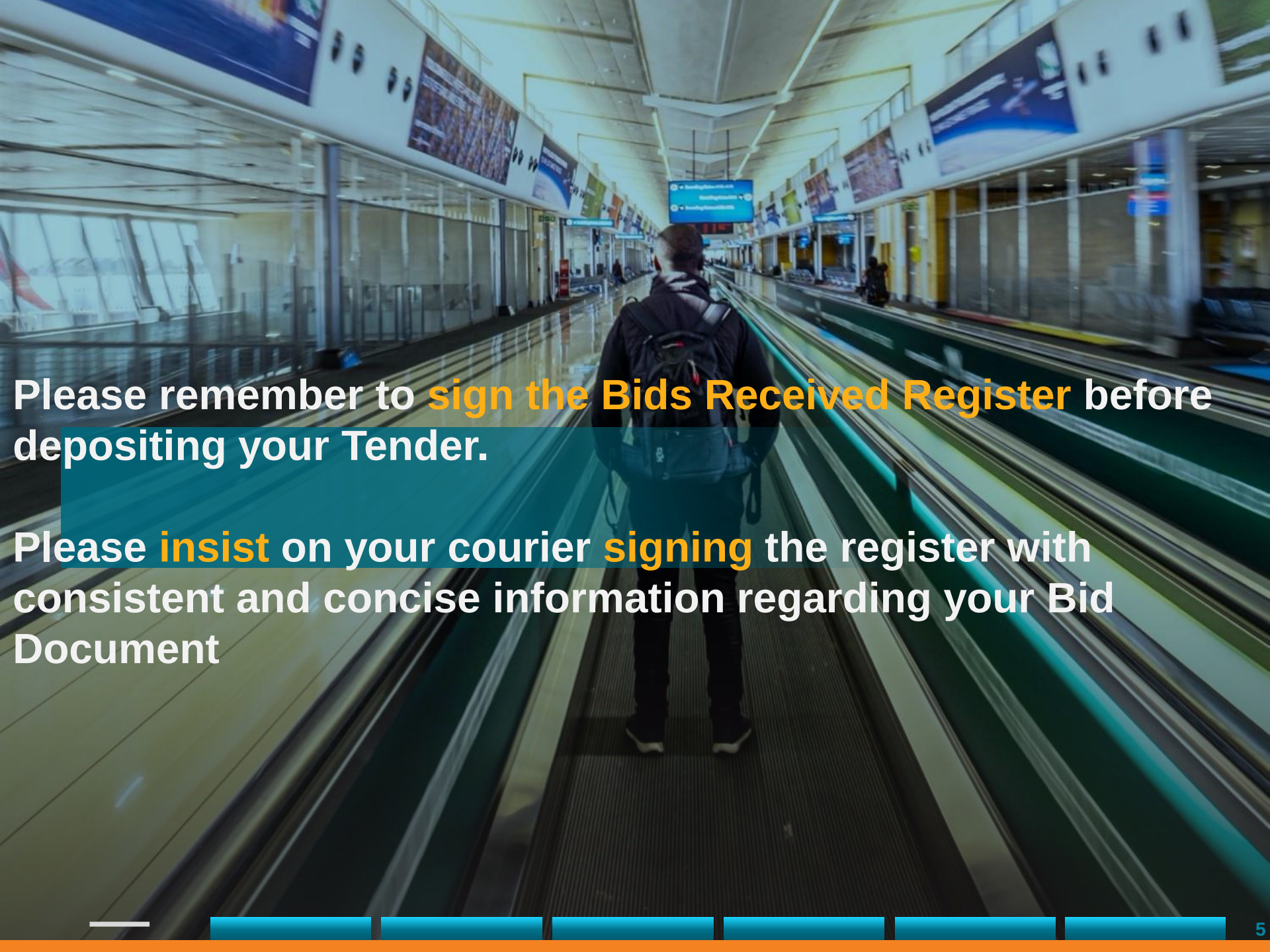
12 | MANDATORY REQUIREMENTS

15 | SCOPE OF WORKS

18 | TECHNICAL /FUNCTIONAL REQUIREMENTS

22 | PRICE AND PREFERENCE / BOQ

25 | NEGOTIATIONS

A person with a backpack is walking away from the camera on a moving walkway in a large, modern airport terminal. The terminal has a high ceiling with exposed ductwork and large windows on the left side. Various signs and advertisements are visible on the walls and ceiling. The walkway is moving to the right, and the person is walking in the same direction.

Please remember to **sign the Bids Received Register** before depositing your Tender.

Please **insist** on your courier **signing** the register with consistent and concise information regarding your Bid Document

WHAT DOES THE TENDER BOX LOOK LIKE?



1.12 Anti-Corruption Hotline

ACSA subscribes to fair and just administrative processes. ACSA therefore urges its clients, suppliers and the general public to report any fraud or corruption to:

Airports Company South Africa ANTI-CORRUPTION HOTLINE

Free Call: 0800 00 80 80

Fax: +27 (0)12 664 0307: Fax2e-mail: 086 726 1681: Email: office@thehotline.co.za

RFP Timelines

Bid Invitation	14th October 2021
Non-Compulsory Briefing Session	MICROSOFT TEAMS MEETING – Please send your e-mail address to: ctiatender.admin@airports.co.za and state the Tender reference number Briefing Session: Wednesday 20th October 2021 @ 10h30
Enquiries closing Date and time	Friday 29th October @ 12h00
RFP submission closing Date and time	Friday 12th November 2021 @ 12h00



COMMERCIAL REQUIREMENTS

- ❖ **ENQUIRIES AND CLARIFICATION:** To be directed to ctiatender.admin@airports.co.za
- ❖ **TENDER BOX ALLOCATION:** Tender Box – Procurement Department, Ground Floor – Southern Office Block Building – Cape Town International Airport - Matroosfontein
- ❖ **BID SUBMISSION METHODS:** **1 hardcopy (original) and 1 copy of the original** to be submitted in a **clearly marked envelope/box/file** with the appropriate reference **CIA6674/2021/RFP** and **softcopy** on a virus free **memory stick**
- ❖ **NB:** RFP Submission checklist in conjunction with Pre- qualification, Minimum Requirements and Functional/Technical evaluation criteria
- ❖ **SUBMISSION AND CLOSE OF BID:** Tender box will be open until **Friday 12th November 2021 at 12h00**
- ❖ **Please note:** No bid shall be accepted after the closing time – Not Negotiable

JOINT VENTURE REQUIREMENTS

Unincorporated Joint Venture (registration number for each member of the JV)	
Incorporated JV	
Name of lead partner/member of JV	
CIPC Registration Number	
Please submit as	
- Incorporated: Consolidated in the JV entity name - Unincorporated: Individual entities	
VAT Registration number	
Please submit as	
- Incorporated: Consolidated in the JV entity name - Unincorporated: Individual entities	
CIDB Registration number	
Please submit as	
- Incorporated: Consolidated in the JV entity name - Unincorporated: Individual entities	
Shareholding organogram breakdown (for each individual company / JV member) clearly identifying percentages owned by individual shareholders (full names and ID numbers) and other entities (provide full legal/trading name and respective identifying registration / trust members)	
BBBEE Certificate:	
Please submit as	
- Incorporated: Consolidated in the JV entity name - Unincorporated: Individual entities	
CSD Report:	
Please submit as	
- Incorporated: Registered on CSD as the JV entity - Unincorporated: Individual Entities	
Letter of Good Standing:	
Please submit as	
Individual entities	
Contact Person	
Telephone number	
E-mail address	
Postal address (also each member of the JV)	
Physical Address (also each member of the JV)	

Pre-Qualification Criteria (As per Section 4 of the DTI's PPPFA Regulation)

To advance certain designated groups in line with Regulation 4 of the 2017 PPPFA Regulations, only the following bidders will be considered for the tender:

Pre-qualification criteria for preferential procurement

If an organ of state decides to apply pre-qualifying criteria to advance certain designated groups, that organ of state must advertise the tender with a specific tendering condition that only one or more of the following tenderers may respond-

A tenderer having a stipulated minimum B-BBEE status level of contributor BBBEE Pre-Qualifying criteria below:

- a tenderer having a stipulated minimum B-BBEE status level 1 or level 2 or level 3;
- an EME or QSE;

A tender that fails to meet any pre-qualifying criteria stipulated in the tender documents is an unacceptable tender

NB: Please supply a valid BBBEE Certificate (SANAS endorsed) or a Sworn Affidavit certified by SAPS or a Commissioner of Oaths



MANDATORY REQUIREMENTS

8. Mandatory Administration Requirements

Bids that do not meet any one of the following requirements (valid proof/certification must be provided if required) will be disqualified and will not be evaluated further:

- Signed form of offer and acceptance (C1.1) (Found in the NEC3 contract document)
- Tenderers must complete and sign the declaration of interest form (SBD4)
- Tenders must provide proof of COIDA (Letter of good standing with the Workers Compensation Commissioner or proof of application) with the Department of Labour, FEM or RMA
- Provide valid proof of CIDB grading level 6SF (Mechanical Engineering Works) or higher.

NB: No award will be made to a supplier or service provider who is not registered on the Central Supplier Database (CSD).

NB: No Bid will be awarded to any person whose tax matters have not been declared in order by South African Revenue Service.

NB: The contract will not be signed without a valid insurance. (Proof of insurance – On award ONLY)

NB: The Contract will not be signed without a valid letter of good standing with the workers Compensation commissioner (COIDA).

PART C1: AGREEMENT AND CONTRACT DATA

C1.1 Form of Offer and Acceptance

Offer

The employer, identified in the acceptance signature block, wishes to enter into a contract for
**MAINTENANCE OF FIRE DETECTION SYSTEM SERVICES AT CAPE
TOWN INTERNATIONAL AIRPORT FOR PERIOD OF 5 YEARS**

The contractor, identified in the offer signature block, has examined this document and addenda hereto as listed in the schedules, and by submitting this offer has accepted the conditions thereof.

By the representative of the contractor, deemed to be duly authorised, signing this part of this form of offer and acceptance, the contractor offers to perform all of the obligations and liabilities of the Contractor under the contract including compliance with all its terms and conditions according to their true intent and meaning for an amount to be determined in accordance with the Conditions of Contract identified in the Contract Data.

The offered total of the prices (INCLUSIVE OF VAT) is: (in words); (in figures)

The offered total of the Prices exclusive of VAT is	
Value Added Tax @ 15% is	
The total offered amount due inclusive of VAT is	
(In words)	

T2.1 List of Returnable Documents

Part 1 Returnable Schedules required for tender evaluation purposes.

DOCUMENTS SUBMITTED	YES	NO
C1.1 Form of Offer and Acceptance		
C2.2 Activity Schedule		
Certificate of attendance of non-compulsory briefing session		
Certificate of Authority to Sign Tender		
Certificate of Authority of Joint Ventures (where applicable)		
Record of Addenda to Tender Documents		
Proposed Amendments and Qualifications		
Schedule of the Tenderer's Experience and References		
Schedule of key personnel's details		
Bid specific Organogram		
Schedule of key personnel's details including their CV's and qualifications		
Maintenance Methodology		
Pre-bid Subcontracting agreement		
CIDB proof of registration		
Proposed Subcontractors (Where applicable)		
Enterprise Questionnaire		
Declaration of interest (SBD 4)		
Preference points claim (SBD 6.1)		
Local Content (SBD 6.2)		
Bidders past supply chain management practices (SBD 8)		
Certificate of Independent bid determination (SBD 9)		
Guarantee/Warranty letter		
ORHVS Certification/Letter of commitment		

Part 2 Other documents required for tender evaluation purposes.

DOCUMENTS SUBMITTED:	YES	NO
SARS Tax Clearance Pin Certificate		
Broad Based Black Economic Empowerment (BBB-EE) verification certificate		

Letter of Good Standing with the Workers Compensation Commissioner		
Proof of Registration to the Central Supplier Database (CSD)		

Part 3 Returnable Schedules that will be incorporated into the contract.

DOCUMENTS SUBMITTED	YES	NO
Proposed Amendments and Qualifications		
Schedule of Tools and Special Equipment (C3 Annex E)		
Contract start-up proposal (C3 Annex F)		
Suggested Maintenance Programme (C3 Annex H)		
Suggested Stores, Environmental and safety management proposal (C3 Annex I)		
Resource proposal (C3 Annex G)		

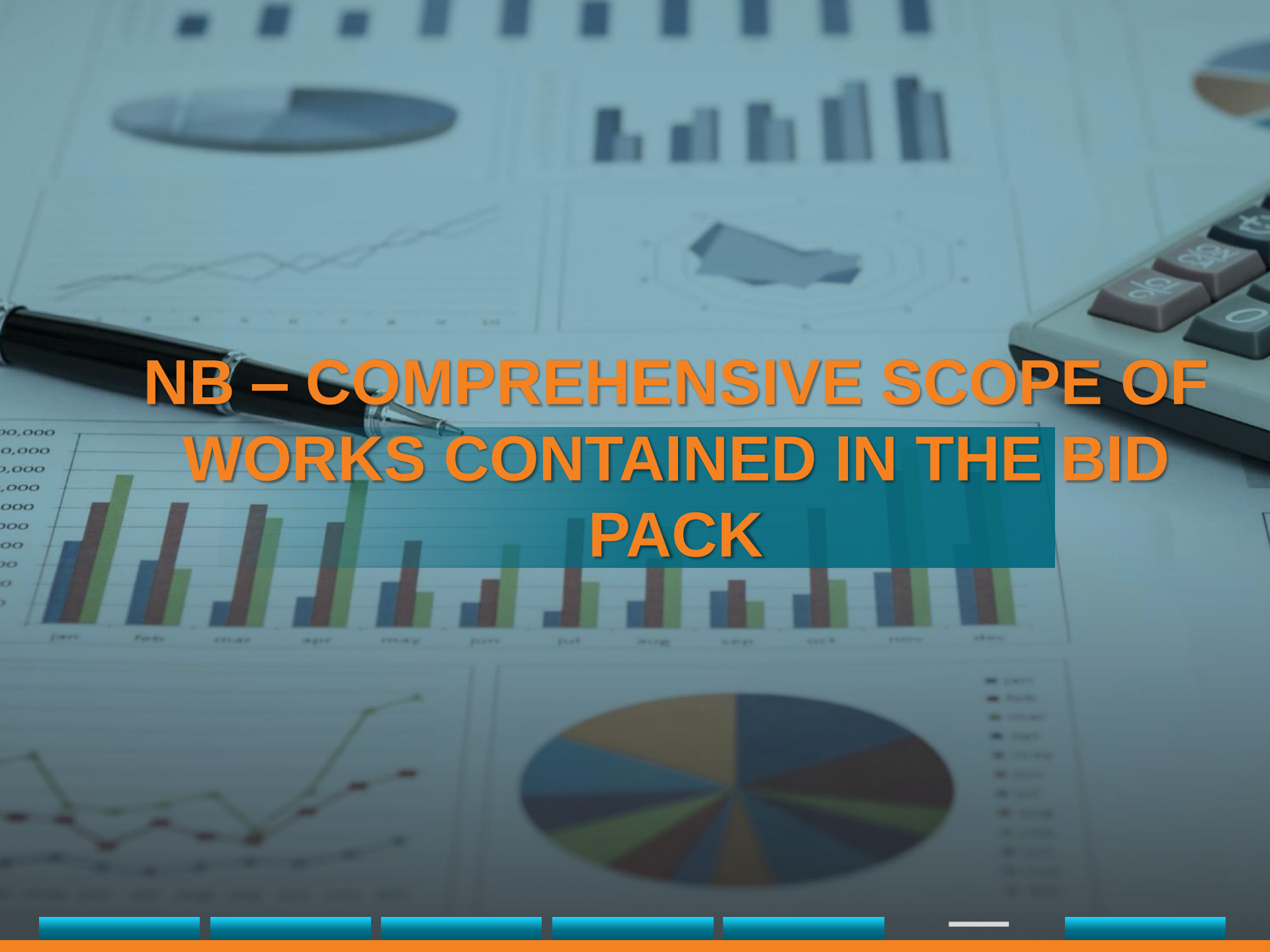
Part 4 Other documents that will be incorporated into THE CONTRACT

DOCUMENTS SUBMITTED	YES	NO
C1.1 Form of Offer and Acceptance		
C1.2 Contract Data as per the NEC3 Term Service Contract (April 2013)		
C2.1 Pricing Instructions		
C2.2 Price List (including the Activity Schedule)		
C3 Service Information – including All Annexes		

A photograph of a modern building facade with a teal overlay. The building features a mix of materials, including light-colored concrete, dark horizontal slats, and large windows with geometric metal frames. A teal rectangular overlay is positioned in the center-left, containing the text 'SCOPE OF WORKS'.

SCOPE OF WORKS

- A Contractor needs to be appointed to maintain (Preventative and Corrective) the Fire Detection and gaseous suppression system located in various areas at Cape Town International Airport.
- Contractor will be fully responsible for meeting all requirements relating to maintenance and repairs, all works to be carried out in accordance to SANS and OEM requirements.
- 46 x Ziton Panels (4 Master Panels and 42 Slave panels) Each panel needs to be serviced bi-Annually.
- Gas suppression system to be serviced and tested annually.
- Contractor will be required to conduct system tests in the fire Detection in quarterly basis.
- Contractor will be expected to conduct root cause reports using the Maestro events report.
- Contractor will be responsible for downloading fire reports.
- System availability is expected to be 99,5% for each month.

The background image is a blurred photograph of a desk. On the desk, there is a black pen, a calculator, and several charts. The charts include a pie chart, a bar chart, a line graph, and a map of a region. The text is overlaid on a semi-transparent blue rectangle in the center of the image.

**NB – COMPREHENSIVE SCOPE OF
WORKS CONTAINED IN THE BID
PACK**

A photograph of a modern building facade with a teal overlay. The building features a mix of materials, including light-colored concrete, dark horizontal slats, and large windows with metal frames. The text "TECHNICAL/FUNCTIONAL REQUIREMENTS" is centered in a white, bold, sans-serif font within the teal overlay.

TECHNICAL/FUNCTIONAL REQUIREMENTS

Functionality / Technical Evaluation

The evaluation process will be based on threshold criteria and will be as follows:

No.	Evaluation Area	Minimum Threshold	Max Points
1	Company Experience	12	20
2	References	9	15
3	Guarantees& Warrantees	6	10
4	Accreditation (ORHVS)	6	10
5	Resourcing	18	30
6	Maintenance Program & Schedule	9	15
	TOTAL	60	100

Criteria Description	Minimum Threshold	Weight
1. Experience Proven company experience in repairing and maintaining the following systems: Fire Detection systems and Gas Suppression Systems. The company to have a minimum of 3 projects with experience in Maintenance of Fire Detection system and a minimum of 2 projects with experience in Gas Suppression System totalling to a minimum of 5 projects combined. • 5 < Maintenance Projects/Sites 0 • 5 Maintenance Projects/Sites 12 • > 5 Maintenance Projects/Sites 20 Proven experience must be demonstrated by means of a list of Projects and Maintenance sites, Purchase orders or Tender awards.	12	20
2. References Contactable reference's for where works was executed in reference to the sites submitted in section 1 (Experience). • 5 < References 0 • 5 = References 9 • >5 References 15 Contactable references must include site where maintenance was done, this must include telephone or cell phone numbers, email address and contact names.	9	15
3. Guarantees& Warrantees Warranties and guarantees on workmanship and new spares. • < 1 year 0 • = 1 year 6 • >=2 year 10 A supplier must submit in writing commitment of the duration with regards to warranties and guaranties on workmanship and new spare parts.	6	10
4. Accreditation (ORHVS) Valid or Commitment letter to undergo training within 3 months of award. • Not Provided = 0 • Provided Commitment Letter = 6	6	10

Criteria Description	Minimum Threshold	Weight												
ORHVS Certificate Provided = 10														
5. Site Supervisor. 5.1 Relevant Supervisory Experience (<i>project details and reference to be supplied</i>) <table><tr><td>>3</td><td>2-3</td><td>1-2</td></tr><tr><td>6</td><td>3</td><td>0</td></tr></table> 5.2 Relevant Management Qualification (<i>copy of the SAQCC/FDIA ID Card</i>) <table><tr><td>Higher</td><td>N4</td><td>Other</td></tr><tr><td>4</td><td>3</td><td>0</td></tr></table>	>3	2-3	1-2	6	3	0	Higher	N4	Other	4	3	0	3 3	10
>3	2-3	1-2												
6	3	0												
Higher	N4	Other												
4	3	0												
6. Commissioner / Technician x 2 6.1 Relevant Experience in Maintenance of the fire detection and gas suppression system. (<i>Project details and reference to be supplied</i>) <table><tr><td>>3yrs</td><td>2-3yrs</td><td>1-2yrs</td></tr><tr><td>7</td><td>3</td><td>0</td></tr></table> 6.2 Relevant Gas Suppression / Fire detection Commissioner Accreditation (<i>copy of the SAQCC/FDIA ID Card</i>) <table><tr><td>Provided</td><td>Not Provided</td></tr><tr><td>3</td><td>0</td></tr></table>	>3yrs	2-3yrs	1-2yrs	7	3	0	Provided	Not Provided	3	0	3 3	10		
>3yrs	2-3yrs	1-2yrs												
7	3	0												
Provided	Not Provided													
3	0													

Criteria Description	Minimum Threshold	Weight										
7. Cabler / Assistant x 2 7.1 Relevant Experience (<i>project details and reference to be supplied</i>) <table><tr><td>>3yrs</td><td>2-3 yrs.</td><td>1-2yrs</td></tr><tr><td>7</td><td>3</td><td>0</td></tr></table> 7.2 Relevant Gas Suppression / Fire detection Maintenance Accreditation (<i>copy of the SAQCC/FDIA ID Card</i>) <table><tr><td>Provided</td><td>Not Provided</td></tr><tr><td>3</td><td>0</td></tr></table>	>3yrs	2-3 yrs.	1-2yrs	7	3	0	Provided	Not Provided	3	0	3 3	10
>3yrs	2-3 yrs.	1-2yrs										
7	3	0										
Provided	Not Provided											
3	0											
8. Maintenance Program & Schedule. The outcome to be made on a one-year from Jan 2022 to Dec 2022 duration assumption as per the scope provided of 42 Panels. • No Program 0 • Programme without timelines 9 • Program with timelines 15 The respondent will provide a preliminary Project Plan which demonstrates realistic time frames which meets the required deadline.	9	15										
SCORE	60	100										

A photograph of a modern building facade with a teal overlay. The building features a mix of materials, including light-colored concrete and dark, horizontal-slatted panels. A large window with a geometric metal frame is visible on the right. The text "PRICE AND PREFERENCE /BOQ" is centered in a white, bold, sans-serif font within the teal overlay.

PRICE AND PREFERENCE /BOQ

❖ PPPFA preference point system of 80/20

- 80 – Price
- 20 – B-BBEE

❖ In order to qualify for B-BBEE recognition, ACSA will only accept DTI criteria as proof of B-BBEE status. i.e. Valid B-BBEE certificate by a SANAS approved verification agency

❖ Joint venture bids will require a joint venture B-BBEE certificate in the name of the incorporated entity – if the JV is unincorporated, we need the BBEE certificates of all entities involved in the JV

BILL OF QUANTITY / PRICING SCHEDULE

Period	Annual escalation	Rand value
Year 0 to 1	0%	R
Year 1 to 2	5%	R
Year 2 to 3	5%	R
Year 3 to 4	5%	R
Year 4 to 5	5%	R
TOTAL (EX VAT)		
VAT 15%		
Total contract value for 5-year contract (to be carried to the Form of offer – VAT INCLUSIVE) VAT INCL		

BILL OF QUANTITY / PRICING SCHEDULE

Year One.

Item Description	Expected Quantity	Rate	Price
Fire Detection System Service	12		
Gas Suppression system Service	12		
Admin Cost	12		
Vehicle Cost	12		
Health and Safety Audits	4		
Sub Total- 1 Ex Vat			

Year Two.

Item Description	Expected Quantity	Rate	Price
Fire Detection System Service	12		
Gas Suppression system Service	12		
Admin Cost	12		
Vehicle Cost	12		
Health and Safety Audits	4		
Sub Total- 2 Ex Vat			

year 3-5 continues

ADHOC COSTS.

ADHOC cost will not form part of the fixed costs and will be as per the table shown below. For all planned work a quotation will be required before the work commencement and all emergency works, permission to carry the works outside the fixed contract service will be obtained from the HOD and these works shall be closed within 24 hours.

LABOUR RATES

Skill	Normal Hourly Rate	After Hours Hourly Rate			
		Weekdays	Saturdays	Sundays	Public Holiday
Site Supervisor					
Commissioner / Technician					
Commissioner / Technician					
Cabler / Assistant					
Cabler / Assistant					

Mark-up

Cost	Mark-up
R 0 – R 2 000	15%
R 2001- R10 000	15%
R 10 001- R50 0000	10%
Over R50 0000	5%



NEGOTIATIONS

NEGOTIATIONS AS AND WHEN REQUIRED





All enquiries to be directed via email to:
CTIATender.Admin@airports.co.za

**PLEASE NOTE – ZERO CONTACT POLICY (After
bid submission) – 12th November 2021 @ 12h00**

The background of the slide is a light blue surface covered with numerous 3D question marks of varying sizes. A horizontal teal-colored bar is positioned across the middle of the slide, containing the text 'Q & A'.

Q & A



A photograph of an airport departures board. The board is a large digital display with a blue header and red text. It lists flights to various destinations including Seychelles, Harare, Lesotho, Maseru, Gaborone, Manzini, Ndola, Lusaka, Luanda, Hong Kong, and Istanbul. The board is partially obscured by a large, semi-transparent 'THANK YOU' watermark.

Flight	Destination	Time	Gate	Status	New Time
HM060	Seychelles	13:58	A11	Closed	
SA028	Harare	14:55	A01	Final Call	
SA060	Lesotho	15:00	A05	Gate	
SA0062	Maseru	15:00	A19	Closed	
BP206	Gaborone	15:00	A15		
SA1775	Gaborone	15:45	A35		
FH8336	Harare	15:50	A21		
SA0086	Manzini - King Msw	16:05	A29		
SA0156	Ndola	16:05	A27		
SA0164	Lusaka	16:20	A19		
SA0102	Harare	16:20	A21		
DT578	Luanda	16:35	A07-08		
SA286	Hong Kong	16:50	A05		
SA0458	Gaborone	17:00	A10		
KQ763	Nairobi	17:30	A15		
TK043	Istanbul	18:10	A05		

DISCLAIMER

The information contained in this presentation is confidential, and is intended solely for this presentation. This presentation may contain information proprietary to the Airports Company South Africa SOC Limited ("the Company"), and may not be reproduced or disseminated in whole or in part without the Company's written consent. The Company is not acting as your adviser in any transaction that may be proposed herein, and this presentation does not constitute a recommendation, guidance or proposal to enter into any transaction.

Any decision to enter into a transaction should be made on the basis of information contained within an offering circular, programme memorandum or prospectus published in relation to such an offering. The Company does not guarantee or otherwise assure the expected results of any transaction as envisaged in this presentation. You shall not be entitled to place any reliance on the information contained in this presentation for the purposes of entering into any proposed transaction or otherwise.

