



ZICTA

ZAMBIA INFORMATION AND COMMUNICATIONS TECHNOLOGY AUTHORITY

August 31, 2017

TO: ALL BIDDERS

QUESTIONS AND CLARIFICATIONS

ZICTA/ORD/13/17: TENDER FOR THE SUPPLY, DELIVERY, INSTALLATION AND COMMISSIONING OF LOCAL AREA NETWORK, ACCESS CONTROL AND CLOSED CIRCUIT TELEVISION

In accordance with Section II, Clause 7.1 of the bidding documents, ZICTA/ORD/13/17, acting as the Purchaser's Representative, has responded to requests received from several bidders for clarification of the bidding documents and presents herewith a summary of the clarifications to all bidders who have purchased the bidding documents.

QUESTION 1

Kindly assist us with a break down and distribution of cameras as per floor and if any will be installed around the building.

Answer

No	Floor	PTZ Camera	Dome Camera	Bullet Camera	Quantity
1	2 nd	-	2	6	8
2	1 st	-	1	9	10
3	Ground	=	2	8	10
4	External cameras	4	-	-	4
5	Total	4	5	23	32

2.0 QUESTION 2

Migration of tag information from current existing impro system, where is the tag information currently sitting and does this data include tags from the other building?

Answer

ZICTA currently runs an IXP 220 Impro controller and all tag information sit on this controller. The data includes tags from all the buildings for all employees and visitors.

QUESTION 3

Kindly confirm that there is no need for Bid Security for the above tender.

Answer

Bid security is required. Refer to Instructions to Bidders for more information.

QUESTION 4

Pertaining to the drawings, at the pre-bid meeting, it was indicated that there would be a requirement for HDMI cables in the board rooms on the first and second floors respectively. We do not see these reflected in the drawings.

Answer

The building has three meeting rooms. The 10 cables should be apportioned as follows:-

- 1 VGA and 1 HDMI - Meeting Room on Ground Floor next to Manager Monitoring & Compliance
- 1 VGA and 1 HDMI - Board Room on Second Floor
- 1 VGA and 1 HDMI - Training Room 1 on Second Floor
- 1 VGA and 1 HDMI - Training Room 2 on Second Floor
- 1 VGA and 1 HDMI - Meeting Room on Second Floor

QUESTION 5

On the first floor (i.e. second storey), at the pre-bid meeting, it was indicated that there would be a server room. However, we do not see this reflected in the drawings again. If we remember correctly, this was where the public relations officer is sited according to the drawing.

Answer

- The server room on the Ground Floor is in a room marked PABX Room. This is the hub.
- Switch room on the First floor is in a room marked Public Relations Officer.
- Switch room on the Second floor is in a room marked Meeting Room next to the Consultants' Room.

QUESTION 6

In the bid document you have mentioned 32 TAG-IN and TAG-OUT. Does that mean 32 Card entry and 32 card exit devices?

Answer

ZICTA requires two 32 door controllers to support all the required 61 doors (56 doors reflected on the map plus 5 extras doors). Each door will have a tag in and tag out device. All readers to be biometric and tag capable.

QUESTION 7

On software side, what are the total number of users? You have mentioned integration with Building Management Software, what is the exact requirement?

Answer

We understand this refers to access control. The total number of users is estimated at 250 users. The controller should have in-built support for integration into a building management software. For example the access control should trigger exit doors to release a trigger from a fire control panel.

QUESTION 8

ITB 11.1 (f) (1) states that Bids signed by the Chief Executive Officer do not require the power of Attorney. Kindly confirm if this is applicable to a bid signed by the Managing Director as well?

Answer

We are unable to comment for professional reasons.

QUESTION 9

Kindly state the period for the Litigation Status.

Answer

At least eighteen (18) months.

QUESTION 10

What is the total number of days recording for the system?

Answer

Under NVR features, it is provided as follows:

30 days of feed storage. 2.5HDD **16** TB (of useable storage space after RAID application) NAS, DVD+R (DL), Blu-ray

QUESTION 11

Is the POE switch under client scope or our scope, if in our scope, what specification are you looking for?

Answer

Not sure whether we understand the question. Bidders are advised that the switches must be PoE as provided in Section 6 (Technical Specifications).

QUESTION 12

In technical document specification for the bullet camera and PTZ cameras are completely the same but in your quantity requirement section you have bullet camera non- PTZ, please provide the clarification on the same.

Answer

The quantities should be as follows:

Floor	PTZ Camera	Dome Camera	Bullet Camera	Quantity
2 nd	-	2	6	8
1 st	-	1	9	10
Ground	-	2	8	10
External	4	-	-	4

cameras				
Total	4	5	23	32

Number of NVR: 02 by 32 Channels

In our earlier documentation we referred to PTZ Bullet Camera. This should have read PTZ Dome Camera. These are the cameras that have the Pan, Tilt and Zoom (PTZ) features.

QUESTION 13

What is the total number of users who will be using access control? Will there be any future addition in the numbers or not?

ANSWER

Admin users: 02

Employees Count: We estimate the number to grow to 250 users. The scope must be for 500 users.

QUESTION 14

What is the total needed number for the proximity cards?

Answer

500 RFID cards

QUESTION 15

What will be on the other side for tag reader, slave reader or exit switch?

Answer

All doors to have IN and OUT Readers so that all entry and exit is logged for accurate capturing of user credentials.

QUESTION 16

For tag readers, will you be using those locks and door closure also for access control?

Answer

Yes for all the doors. The bidder must quote for door closures, magnets, terminals, brackets and accessories that will make the access control functional.

QUESTION 17

Has the closing date been extended?

Answer

Yes. Refer to Addendum No 2 for further details.

**ZAMBIA INFORMATION AND COMMUNICATIONS
TECHNOLOGY AUTHORITY**

**Paul Magiya Manda
Acting deputy director - acquisition and supply chain
FOR/DIRECTOR-GENERAL**