

South African National Accreditation System

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Our Reference:

Your Reference:

TENDER NOTICE ERRATUM**BID NUMBER: SANAS/AUDIOVISUAL/2023-24/10**

APPOINTMENT OF A SUITABLY QUALIFIED PROFESSIONAL BIDDER FOR THE PROVISION OF AN AUDIO-VISUAL SYSTEM FOR SANAS TRAINING ROOMS AND THE ACCREDITATION MEETING ROOM, FOR A PERIOD NOT EXCEEDING 36 MONTHS. THE AUDIO-VISUAL SYSTEM INSTALLATION MUST NOT EXCEED 03 MONTHS, FOLLOWED BY A MAINTENANCE PERIOD NOT EXCEEDING 33 MONTHS.

ISSUED BY:	South African National Accreditation Systems: Supply chain on the National Treasury (www.etenders.gov.za) and SANAS website (www.sanas.co.za)
ADVERTISEMENT DATE:	07 February 2024@11:00
CLOSING DATE AND TIME:	29 February 2024 @11:00
CHANGED/ADDED INFORMATION	Please refer to the updated tender document: Pages 08-10 of the scope of work and pages 57-61 of the pricing schedule.
IMPORTANT NOTIFICATION:	Bidders must use the latest tender document titled: SANAS/AUDIOVISUAL/2023-24/10 updated
FOR ANY ENQUIRIES, PLEASE CONTACT ZANELE NGWENYA	Contact details: Zanele Ngwenya Tel: (012) 740 8535 Email: Zanelen@sanas.co.za

BOARD OF DIRECTORS

Lerato Mothae, Samuel Mlangeni, Fezile Wetes, Patricia Lindi Tlou (Interim Chairperson), Sarah Mohlala, Tshenge Demana, Mpho Phaloane (Acting CEO), Irene Ramafola, Sadick Jaffer, Farhad Osman.

The changes made on Pages 08-10 of the scope of work and pages 57-61 of the pricing schedule are highlighted in yellow below:

1. Pricing Schedule – Annexure C

Please attach updated pricing table to the bid

2. 4.1 Audio system

- **Three (3) Onkyo / Pioneer Multi-Zone / Bridgeable Power 12x100w / 6x400w Amplifier or equivalent** to control both 12 speakers and 6 microphones. Volume control of inputs and outputs devices in each of the 3 KT training rooms individually or joined, must be controlled by the automation system provided.
- **Twelve (12) Pioneer 8-inch 30w or equivalent ceiling mounted speakers**
- **Two (02) Pioneer 8-inch or equivalent wall mounted self-powered speakers for the training room**
- **Three (03) Digital signal processor (DSP) with USB**
- **Three (03) Parrot or equivalent Wireless Lapel Microphone (Dual Channel) clip “ons” presenter (lapel) Microphones including controller** (compatible with the amplifiers and speakers).
- **Three (03) JBL or equivalent including controller wireless microphones.**

3. 4.2 The visual system

4.2.1 The KT training rooms

- **Three (03) Epson Full HD 1080P Laser Projectors or equivalent** that can be connected to the **proposed Audio-Visual automation system** where HDMI or the presentation device can be selected
- **Three (03) 3m Parrot or equivalent motorised screens** through the Audio-Visual system.
- **Three (03) WI-FI-compatible 65-inch Parrot or equivalent Interactive movable whiteboards** for note writing, PDF conversion and distribution through email.
- **Six (06) Aver or equivalent POE Auto-Tracking PTZ Cameras, 4MP IP Pan Tilt Zoom 270 degree Dome** or equivalent with the ability to auto-track active or speaking delegates.
- **Three HDMI sockets Female – Female HDMI** connection (one in each of the KT training rooms) to serve as secondary connections in the event of Wi-Fi connection failure. Supply an HDMI extension cable to serve as backup for the computer to projector connection in the event of Wi-Fi connection failure. **To include wall socket with easy access to change AV cables**

4.2.2 The Accreditation Meeting Room

- **One (01) Epson Full HD 1080P Laser Projector or equivalent** that can be connected to the **proposed Audio-Visual automation system** where HDMI or the presentation device can be selected
- **One (01) 3m Parrot or equivalent motorised screen** through the Audio-Visual system.
- **One (01) 65-inch Parrot or equivalent WI-FI compatible Interactive movable whiteboard** for note writing, PDF conversion and distribution through email.
- **One HDMI socket Female – Female HDMI** for the accreditation meeting room to serve as a secondary connection in the event of Wi-Fi connection failure. Supply an HDMI extension cable to serve as backup for the computer to projector connection in the event of Wi-Fi connection failure. **To include wall socket with easy access to change AV cables**

4. 4.2.3 Connectivity

- **Fibre cables and its kit to extend AV signal if the HDMI cables are not long enough to connect the main cabinet to the three KT training rooms**

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Annexure C - Pricing schedule

Notes to the bidder

- Please refer to section 4 above for the exact bill of material required
- All prices must be inclusive of VAT.
- The table below must be included in the bidder's proposal.
- The below quantities are for SANAS evaluation purpose only, and not a commitment from SANAS

(i) Audio System as specified above in section 4.1			
Item	QTY	Unit Price Excluding VAT	Total Including VAT
Once off fees including: <ul style="list-style-type: none"> - Project Management fees - installation fees - assessment fees - wiring and device layout & plans - technical and solution documents upon completion if installations 			
- Supply, install, connect and setup of a multi-Zone / Bridgeable Power 12x100w / 6x400w Amplifier, one in each corner of each of the three (3) training venues	3		
- Supply, install, connect and setup of a Digital Signal processor with USB connection, one in each corner of each of the three (3) training venues	3		
- Supply, install, connect and setup of 8-inch 30w ceiling wall mounted Speakers one in each corner of each of the three (3) training venues	12		
- Supply, install, connect and setup of 8-inch self-powered wall mounted Speakers in the accreditation room	2		
- Supply, install and setup of Wireless Lapel Microphone (Dual Channel) clip "ons" presenter (lapel) Microphones including controller	3		
- Supply, install and setup of wireless Microphones including controller	3		
- Supply, install, connect, and set up of a HDMI distributor	1		
- Supply, install, connect, and set up of HDMI extenders for each of the venues	4		
(i) Total VAT inclusive			

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(ii) Visual System as specified above in section 4.2			
Item	QTY	Unit Price Excluding VAT	Total Including VAT
- Project Management and installation fees			
- Supply, connect and setting up of four (04) full HD 1080P Laser Projector including brackets and mountings	4		
- Supply, install, connect and setting up of 3m motorised screens including brackets and mountings	4		
- Supply, install, connect and setting up of 65" Interactive movable Whiteboard including brackets and mountings	4		
- Supply Whiteboard wireless keyboard, mouse, pointers	4		
- Supply Whiteboard pens	4		
- Supply, install, connect and setting up of Wireless interactive power over ethernet (POE) device One presentation device will be for the training room and the other for the accreditation room	2		
- Supply, install, connect and setting up HDMI F - F sockets in each of the venue with changeable extension HDMI cables. To include wall sockets with easy access to remove damaged AV cables	4		
- Supply, install, connect and setting up of Power over Ethernet (POE) Auto-Tracking PTZ Camera, 4MP IP Pan Tilt Zoom 270 degrees	6		
(ii) Total VAT inclusive			
(iii) Audio-Visual Automation system as specified above in section 4.3			
Item	QTY	Unit Price Excluding VAT	Total Including VAT
- Project Management and installation fees			

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- Supply, install, connect, set up and programming of an automation system	1		
- Supply, install, connect and setting up of 7-inch LCD TFT colour touch screen	4		
(iii) Total VAT inclusive			
(iv) Hardware and software as specified above in section 4.4			
Item	QTY	Unit Price Excluding VAT	Total Including VAT
Project Management and installation fees			
Supply, install and setting up of a HP or equivalent computer with Intel Core i9, 64GB RAM, 2TB HDD with Windows server standard 2022 The computer must include 5-year warranty	1		
○ Supply, install, connect and setup Twenty-four (24) port Power over Ethernet (POE) switch	1		
Supply, install, connect 2KVA UPS	4		
Supply and install Small AV cabinet to hold required technology in each of the venues	4		
Supply, install, connect Lightning projection plugs for all devices	30		
Supply, install and setting up of all software required to manage and control the following			
- Interactive whiteboards			
- Cameras recording which will be used for streaming			
- Audio streaming which will be used for streaming			
In the bid please specify the software offered as a solution			

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(iv) Total VAT inclusive	
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Please note

- for year 2 and year 3, must include yearly increase escalations.
- the hours stipulated will be used as and when required, they are **not monthly retainer hours** and in no way a commitment from SANAS.

(v) Support and Maintenance for 36 months			
Item	Estimated Hours	Hourly Rate Excluding VAT	Total Including VAT
Audio - Visual System			
Year 1	720		
Year 2	720		
Year 3	720		
Automation system			
Year 1	720		
Year 2	720		
Year 3	720		
(v) Total VAT inclusive			

(i)+(ii)+(iii)+(iv)+(v)	
Total Bid VAT inclusive	

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Please note that the below quantity is the most SANAS might use during the duration of the contract but it's not in any way a commitment from SANAS

AD-Hoc cabling				
Item	QTY	Cost per Point Vat Exclusive		Total Cost Vat Inclusive
Running, testing and termination of CAT- 6 cabling (cost per point)	25			
Running, testing and termination of HDMI 10 meter (cost per point)	50			
Running, testing and termination of fibre cable (cost per point)	20			
Running, testing and termination of electrical points (cost per point)	50			
Ad-hoc additional support and Maintenance hourly rate				
Item	QTY	Year 1 Hourly Rate Vat inclusive	Year 2 Hourly Rate Vat inclusive	Year 3 Hourly Rate Vat inclusive
Audio-Visual	100			
Automation system	100			

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