

## LOCAL PURCHASE ORDER (LPO)

*MUHIMBILI ORTHOPAEDIC INSTITUTE*



P.O. Box 65474; DAR ES SALAAM, TANZANIA, MUHIMBILI COMPLEX  
TELEPHONES +255-022-2151298/2152937/2152938/2151744/2153359  
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# Local Purchase Order for Procurement of Goods

Quotation No: PA-008/2021/2022/G/05

FOR

**SUPPLY OF IT SOFTWARE AND EQUIPMENT FOR TELEMEDICINE**

To: Managing Director,  
M/S Computer Center Tanzania Limited  
P O BOX 1961,  
Dar es Salaam

Your quotation reference PA-008/2021/2022/G/05 of 21<sup>st</sup> December 2021 is accepted and you are required to supply the goods as detailed on the attached Schedule of Requirements and Prices against the terms and conditions contained in this Local Purchase Order (LPO). This order is placed subject to the attached Special Conditions of Contract (SCC) and General Conditions of Contract (GCC) for PO, except where modified by the terms stated below.

**TERMS AND CONDITIONS OF THIS LOCAL PURCHASE ORDER:**

1. **Contract Sum:** The Contract Sum is Tshs. 227,231,127.62 VAT INCLUSIVE and shall be paid in Tanzania currency.
2. **Delivery Period:** The goods are to be delivered within 10 weeks from the date of this LPO.
3. **Warranty:**  
The Supplier shall provide the warranty, as stipulated in the invitation for quotations for goods to be supplied and confirm that if any faults are detected within the warranty period in the supplied/installed goods, the Supplier shall be bound to rectify the fault or replace the goods as the case may be within thirty days (30 days) otherwise the Purchaser may proceed to take such remedial action as may be necessary, at the Supplier's risk and expense and without prejudice to any other rights which Purchaser may have against the Supplier under the contract
4. **Delivery point:** The goods are to be delivered to **MOI within 10 weeks from date of Contract signing**  
**Contact Person:** Notices, enquiries and documentation should be addressed to **Executive Director, Muhimbili Orthopaedic Institute (MOI) P.O.Box 65474 Dar Es Salaam. Tanzania.**
5. **Payment to Supplier:** After Delivery of goods
6. **The following documents form part of this Contract (PO):**
  - a) Purchase Order (PO).
  - b) Letter of Acceptance.
  - c) Quotation Submission Form and prices from supplier
  - d) General Conditions of Contract for PO.
  - e) Special Conditions of Contract for PO
  - f) Technical Specifications and Additional Requirements.
  - g) Power of Attorney.
  - h) Notification of Award
  - i). Minutes of Negotiation.

## SCHEDULE OF REQUIREMENTS AND PRICES

Item No.	Description	Unit of Measure	Quantity	Unit Price TSHS	Tax	U/Price Inclusive	Total amount
1	Router/Firewall	Each	1	9,157,435.56	1,648,338.40	10,805,773.96	10,805,773.96
2	Switch	Each	1	7,900,345.91	1,422,062.26	9,322,408.17	9,322,408.17
3	10 KVA Power and Form Factor		1	10,924,200	1,966,356.00	12,890,556.00	12,890,556.00
4	UPS - 750 VA	Each	4	840,520.80	151,293.74	991,814.54	3,967,258.18
5	Server	Each	5	14,465,437.51	2,603,778.75	17,069,216.26	85,346,081.31
6	Video Conference Solution (Meet up Server Solution) with 1 Endpoint Model: Yealink Meetup Server (YMS) Endpoint: Meeting Eye 600	Each	1	88,897,500.00	16,001,550.00	104,899,050.00	104,899,050.00
<b>Total Amount TSHS VAT INCLUSIVE</b>							<b>227,231,127.62</b>

Contract Price or such other sum as may become payable under the provisions of the contract at the times and in the manner prescribed by the Contract.



IN WITNESS whereof the parties have put their common seal, names, and signature in the manner dates, day and month herein below appearing.

Sealed with the common seal of

**Muhimbili Orthopaedic Institute**

And Delivered at Dar es Salaam before

Me this 31<sup>st</sup> day of DEC 2021

Name: Dr. S. O. RUALI

Signature: [Signature]

Address: P.O. Box 65474 DSM

Designation: Ag. ED

In the Presence of:

Name: JUDITH PATRICK KYAMBA

Signature: [Signature]

Address: 7379 DSM

Designation: ADVOCATE / NOTARY PUBLIC



Sealed with the common seal of

**M/S Computer Center (T) Ltd**

And Delivered at Dar es Salaam before

Me this 31 day of DEC 2021

Name: JEFF HOMES

Signature: [Signature]

Address: P.O. Box 1961 DSM

Designation: GENERAL MANAGER

IN THE PRESENCE OF:

GEOFFREY JONAS HAULE

[Signature]

P.O. Box 23262 D'SALAM

ADVOCATE





## **2. LETTER OF ACCEPTANCE**



Plot no. 107/27  
Opposite TDFL building, Upanga Road  
P.O. Box 1961, Dar es Salaam, Tanzania  
Tel: +255 22 2117730 Fax: +255 22 2117743  
www.cctz.com Email: sales@cctz.co.tz

23<sup>rd</sup> December 2021

Our Ref. SD/MOI/G.05/001/2021

THE EXECUTIVE DIRECTOR,  
MUHIMBILI ORTHOPAEDIC INSTITUTE (MOI),  
P. O. Box 65474,  
DAR ES SALAAM, TANZANIA.

Dear Sir,

**RE: NOTIFICATION OF AWARD FOR TENDER NO. PA-008/2021/2022/G/05 FOR SUPPLY OF IT SOFTWARE AND EQUIPMENT FOR TELEMEDICINE**

**Sub: Letter of Acceptance.**

We acknowledge receipt of your letter vide Ref. No. PA-008/2021/2022/G/05 dated 23<sup>rd</sup> December 2021. Many thanks for the award.

Subsequent to your request, we are hereby accepting the Award for Supply of IT Software and Equipment for Telemedicine for the bid price of **TZS 227,231,127.6 (Two Hundred Twenty-Seven Million, Two Hundred Thirty-One Thousand, One Hundred Twenty-Seven and Sixty Cents) VAT Inclusive.**

Kindly note that the IT Software and Equipment for Telemedicine to be supplied will be in line with our **Technical Specifications Compliance and Financial proposal** shared at the time of submission.

A Performance Security of 10% will be applied through the Bank and will be shared once received.

At this juncture, we keenly waiting to receive a Draft Contract for review prior to signing by both parties.

Thanking you once again.  
Yours sincerely,

**Jeffrey Homes  
General Manager**



business partner



invent

### **3. QUOTATION SUBMISSION FORM AND PRICES**



MINI-COMPETITION QUOTATION FORM

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[Regulation 131 (5) of the Public Procurement Regulations, 2013]

15/12/2021

MUHIMBILI ORTHOPAEDIC INSTITUTE

(MOI)



MIN COMPETITION NO. PA-008/2021/2022/G/05

FOR

SUPPLY OF IT SOFTWARE AND EQUIPMENT FOR TELEMEDICINE MINI-  
COMPETITION QUOTATION FORM

**MINI C OMPETITION DOCUMENT**

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15/12/2021

To: Computer Centre Tanzania Ltd

Re: Mini-Competition under Framework Agreement - 0059856

SUBJECT OF PROCUREMENT: Supply of IT software and Equipment's for Telemedicine

FRAMEWORK AGREEMENT NO: PA-08/2021/2022/G/05

Subject to the framework agreement referenced above entered between you and Government Procurement Services Agency for the procurement of common use items and services, the Purchaser calls a mini competition. This min-competition request form has also been addressed to the suppliers/service providers awarded framework agreement.

Modified technical specifications or/and statement of requirements [This section is optional in case Mini-Competition involves modifications of technical specifications for the aspects of Goods or statement of requirements in Non-Consultancy Services.

The technical specifications or/and statement of requirements is hereby refined as follows:

S/n	QTY	Description	Refined technical specification required including applicable standard	Compliance of specification offered
	(a)	(b)	(c)	(d)
1	(1 PC)	Router/Firewall:	Physical interfaces: Ethernet ports - at least two (2) 1Ge ports of RJ 45 I/O Ports - 2 x USB 2.0, 1x Micro-USB, 1x COM (RJ 45), 1 HDMI Connectivity modules (optional) – SFP	Comply (Detailed compliance sheet attached)



			<p>Management interfaces: 1 x RJ45 MGMT, 1 x COM RJ45, 1 x COM Micro-USB</p> <p>Layer 2 features: Supports for VLAN configurations, Zone segmentation</p> <p>Layer 3 features: Static Routing and Dynamic Routing (OSPF, BGP, RIP), Network Address translation (NAT), DHCP, IP Address and Gateways configurations. Traffic Load balancing.</p> <p>Security: Access Rules and NAT rules, Threat protection capability IPS capability (Optional)</p> <p>Performance: Firewall throughput 29,000 Mbps,</p> <p>Concurrent Connections - At least 8,200,000, New Connections Per second - At least 88,900, IPsec VPN throughput - At least 1,920 Mbps, SSL Concurrent Connections - At least 18,400, IPS throughput 4,200 Mbps</p> <p>Warrant and Support: 1 years warrant and support for hardware and supporting license software</p>	
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2	1PC	Switch	<p>Image: Advanced K9</p> <p>Preferred: Cisco Catalyst 9200</p> <p>Layer 2</p>	Comply (Detailed compliance sheet attached)
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			<p>Ports: At least 24 Gigabit Ethernet PoE+ Ports, 2 Combo GE/SFP uplinks</p> <p>Features: VLANs, Syslog, IPv6, Access Control List (ACL) support, RADIUS.</p> <p>Network / Transport Protocol: DHCP, Layer 3 capabilities, including OSPF, EIGRP, ISIS,</p> <p>RIP, and routed access,</p> <p>Include Console Cable</p>	
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3	1PC	10 KVA UPS	<p>Power and Form  Factor:10KVA/9KW Online  Tower UPS  N+X parallel redundancy  Online double conversion with DSP control  Input current harmonic:&lt;3%  High output power factor: 0.9  PF  Wide input voltage range: 120 ~ 276 Vac  Wide input frequency range  (50 Hz: 45 ~ 55 Hz / 60 Hz: 54 ~ 66 Hz)  Supports generator input  Eco mode  Self-testing at startup of UPS  SNMP card / relay card / parallel</p>	Comply (Detailed compliance sheet attached)
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			<p>card  Supporting cold start</p>	
4	4PC	UPS	750 VA	Comply



5	(5 PCs)	Server	<p>Chassis: 2U Rack Mountable</p> <p>Processor: 2 Intel Xeon® Silver 4116 or higher CPU, 2.1GHz with 24 cores</p> <p>HDD: 1T x 4 SATA upgradable to 12 TB</p> <p>Network card: 4 Ports</p> <p>10/100/1000 Gigabit Ethernet</p> <p>Smart Memory: 24DIMM slots, 32 GB DDR4 scalable upto 1.5TB Registered DIMM (RDIMM) operating at 2933/2666 MHz (depending on processor model). Should be capable of identifying and reporting whether genuine OEM memory is installed for system reliability</p> <p>Power Supply: 2 power supplies</p> <p>USB Ports: 8 USB 3.0 ports, 5 rear &amp; 3 front</p> <p>Optical DVD writer drive Systems Insight Display LEDs represent the system board layout</p> <p>Health LED board</p> <p>VGA ports rear &amp; front</p>	Comply (Detailed compliance sheet attached)
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			<p>RAID Levels Supported: RAID 0, 1, 5, 6</p> <p>Controller: The server should support Onboard SATA software RAID controller supporting</p> <p>SSD/HDD and at least two M.2 drives. In addition, server should support one of the below controllers supporting Mixed</p> <p>Mode which combines RAID and HBA mode, PCIe 3.0 based</p> <p>12Gb/s SAS Raid Controller with RAID 0/1/1+0/5/50/6/60/1 Advanced Data Mirroring/10</p> <p>Advanced Data Mirroring (onboard or on a PCI Express slot) or PCIe 3.0 based 12Gb/s</p> <p>SAS Raid Controller with RAID 0/1/1+0/5/50/6/60/1 Advanced Data Mirroring/10 Advanced Data Mirroring with 4GB battery backed write cache (onboard or on a PCI Express slot). Storage controller should support Secure encryption/data at rest Encryption</p>	
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6.	P.C	Video Conference Solution (Meet up Server Solution) with 1 Endpoint	Model: Yealink Meetup Server (YMS)  Endpoint: MeetingEye 600	Comply (Detailed compliance sheet attached)
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**Solution Specifications:**

All-in-One: MCU, Registrar Server, Traversal Server, Meeting and Device Management Server, Enterprise Directory Server, SIP Trunk Server (Video & Audio), WebRTC Server, GK& H.460 Server, SfB (Lync) Gateway, Recording Server, Collaboration Server

Conference Capability: At least 70 parties of 1080P30

Broadcasting Interactive Conference: Up to 1,500 parties from External Server

Additional Audio Calls: 40

Communication Protocols: ITU T H.323/H.239, IETF SIP/BFCP, RTMP, RDP, RTSP

Resolution: 4K, 1080 P, 720 P, 360 P, 4CIF, CIF

Video Codecs: H.265, H.264 High Profile, H.264, H.263+, H.263, VP8

Audio Codecs: ARES, Opus, G.722.1C, G.722.1, G.722, G.711(μ/A), G.729, G.729A, G.729AB, G.728, AAC-LC

Cluster Management & Multi-host

Hot Standby

Server Federation: Server

Federation Management & Multi

server Cascading

Expansion: MCU Stack

Technology, Cascading Video

Conference

Flexible Layouts: Equal NxN

(N=2, 3, 4, 5, 6, 7), onePlusN

(N=0, 4, 7, 9, 12, 16, 20),

twoPlusN (N=8), Overlay and

Selected Speaker

Recording: Supports 5-way full

HD (1080P30) recording with dual

stream

Face recognition service:

Identify the participant through the

external server

Other Functions: RTMP Live,

Audio IVR, Display Native Video

and Content, Display audio

parties, Chat in Conference

Bandwidth Dynamic Adaptive

Adjustment: Anti 30% video and

70% audio packet loss, QoS

Security Protocols: TLS, SRTP,

HTTPS, SSH, H.235, AES-256bit

Firewall Traversal: Ability to

deploy conferencing nodes in a

public DMZ: deploy privately

addressed conferencing nodes

			<p>behind NAT firewalls; allow external parties to connect directly via a public address.</p> <p>Multiple Conferencing Methods: P2P Call, Meet Now, Adhoc, Scheduled Conferencing, VMR</p> <p>Multiple Conference Modes: Training Mode, Discussion Mode and Lecturer View</p> <p>Integration with Yealink VC Endpoints: Sync Conference Information, Conference Reminder, One-touch Conference Access, Apply for Speaking</p> <p>Conference Control: Invite/Remove, Lock/Unlock/End Conference, Conference Lobby, Conference Monitoring, Mute/Unmute Video &amp; Audio, Block/Unblock Audio, Change Roles, Sharing Permission, Rename, Roll Call, Call Statistics, Conference Banner/Subtitle/Agenda, FECC</p> <p>Personal Layout: Voice Activated Speaker, Video Carousel, Customized Layout and Application Parties</p> <p>User Account: Organizational Structure and up to 100,000 accounts</p>	
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			<p>Enterprise Directory:  Synchronize directory to the device</p> <p>LDAP: Synchronize directory from Microsoft AD Server</p> <p>Third-party Device</p> <p>Registration: SIP/H.323</p> <p>Traversal Features:  ICE/TURN/STUN/NAT/H.460</p> <p>Web Management: Friendly Web UI and Setup wizard</p> <p>Customization: Web &amp; Logo, Email Template, Audio IVR and SIP Trunk IVR</p> <p>System Status Monitoring:  Web-based real-time dashboard &amp; data update on capacity and system information</p> <p>Resource Statistics</p> <p>Management: Graphic display and statistics &amp; analysis of conferences, MCU resources and CDR</p> <p>System Maintenance</p> <p>Management: Remote Upgrade, Backup/Restore, Reboot/Factory Reset and Syslog, Network Ping, Packet Capture, SNMP</p> <p>System Security Management:  Blacklist, Whitelist and Intelligent Security</p> <p>Device Remote Management:  Automatic Upgrade, Reboot,</p>	
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			Factory Reset, Packets Capture, Export Logs and Export Configuration File Licensing Option: Onetime perpetual license Special Conditions: At least one year support for the MCU server solution (On-site or remote support)	
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To be filled by supplier/service provider: The Bidder is to complete column (d) with the technical specifications of the item(s) offered and to state "comply" or "not comply" and give details of the areas of non-compliance.

Schedule of Supplies or Services required



S/n	Item	Description	Unit of	Quantity	Unit Price	Tax per unit	Extended
	Code	of Supplies or Services	Measure	Required		[VAT]	Price ( Tshs )
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)

1	<p>Router/Firewall: (1 PC)</p> <p>Physical interfaces: Ethernet ports - at least two (2) 1Ge ports of RJ45</p> <p>I/O Ports - 2 x USB 2.0, 1x Micro-USB, 1x COM (RJ 45), 1 HDMI</p> <p>Connectivity modules (optional) – SFP</p> <p>Management interfaces: 1 x RJ45 MGMT, 1 x COM RJ45, 1 x COM Micro-USB</p> <p>Layer 2 features: Supports for VLAN configurations, Zone segmentation</p> <p>Layer 3 features: Static Routing and Dynamic Routing (OSPF, BGP, RIP), Network Address translation (NAT), DHCP, IP Address and Gateways configurations.</p> <p>Traffic Load balancing.</p> <p>Security: Access Rules and NAT rules, Threat protection capability IPS capability</p> <p>(Optional)</p> <p>Performance: Firewall throughput 29,000 Mbps,</p>	PCS	1	9,157,435.56	1,648,338.	10,805,773.96
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	<p>Concurrent Connections - At least 8,200,000, New</p> <p>Connections Per second - At least 88,900, IPsec VPN throughput - At least 1,920</p> <p>Mbps, SSL Concurrent Connections - At least 18,400, IPS throughput 4,200 Mbps</p> <p>Warrant and Support: 1 years warrant and support for hardware and supporting license software</p>					
2	<p>Switch (1 PC)</p> <p>Image: Advanced K9</p> <p>Preferred: Cisco Catalyst 9200</p> <p>Layer 2</p> <p>Ports: At least 24 Gigabit Ethernet PoE+ Ports ,2 Combo GE/SFP uplinks</p>	PCS	1	7,900,345.91	1,422,062.26	9,322,408.17



Features: VLANs, Syslog,  
IPv6, Access Control List (ACL)  
support, RADIUS.

Network / Transport Protocol:  
DHCP, Layer 3 capabilities,  
including OSPF, EIGRP, ISIS,

RIP, and routed access,

Include Console Cable



3	<p>10 KVA UPS (1 PC)</p> <p>Power and Form</p> <p>Factor:10KVA/9KW Online</p> <p>Tower UPS</p> <p>N+X parallel redundancy</p> <p>Online double conversion with DSP control</p> <p>Input current harmonic:&lt;3% High output power factor:</p> <p>0.9 PF</p> <p>Wide input voltage range:</p> <p>120 ~ 276 Vac</p> <p>Wide input frequency range (50 Hz: 45 ~ 55 Hz / 60 Hz: 54 ~ 66 Hz)</p> <p>Supports generator input</p> <p>Eco mode</p> <p>Self-testing at startup of UPS</p> <p>SNMP card / relay card / parallel card</p> <p>Supporting cold start</p>	PCS	1	10,924,200	1,966,356	12,890,556
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4	<p>UPS (4 PCs)</p> <p>750 VA</p>	PCS	4	840,520.80	151,293.74	3,967,258.18
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5	<p>Server (5 PCs)</p> <p>Chassis: 2U Rack Mountable</p> <p>Processor: 2 Intel Xeon® Silver 4116 or higher CPU, 2.1GHz with 24 cores</p> <p>HDD: 1T x 4 SATA upgradable to 12 TB</p> <p>Network card: 4 Ports 10/100/1000 Gigabit Ethernet</p> <p>Smart Memory: 24 DIMM slots, 32 GB DDR4 scalable upto 1.5TB Registered DIMM (RDIMM) operating at 2933/2666 MHz (depending on processor model). Should be capable of identifying and reporting whether genuine OEM memory is installed for system reliability</p> <p>Power Supply: 2 power supplies</p> <p>USB Ports: 8 USB 3.0 ports, 5 rear &amp; 3 front</p> <p>Optical DVD writer drive</p> <p>Systems Insight Display LEDs represent the system board layout</p> <p>Health LED board</p> <p>VGA ports rear &amp; front</p>	PCS	5	14,465,437.51	2,603,778.75	85,346,081.31
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RAID Levels Supported:


RAID 0, 1, 5, 6

Controller: The server should support Onboard SATA software RAID controller supporting SSD/HDD and at least two M.2 drives. In addition, server should support one of the below controllers supporting Mixed Mode which combines RAID and HBA mode, PCIe 3.0 based 12Gb/s

SAS Raid Controller with RAID 0/1/1+0/5/50/6/60/1 Advanced Data Mirroring/10 Advanced Data Mirroring (onboard or on a PCI Express slot) or PCIe 3.0 based 12Gb/s SAS Raid

Controller with RAID 0/1/1+0/5/50/6/60/1 Advanced Data Mirroring/10 Advanced Data Mirroring with 4GB battery backed write cache (onboard or on a PCI Express slot). Storage controller should support Secure encryption/data at rest Encryption



6	<p>Video Conference Solution (Meet up Server Solution) with 1 Endpoint</p> <p>Model: Yealink Meetup Server (YMS)</p> <p>Endpoint: MeetingEye 600</p>  <p>Solution Specifications: All-in-One: MCU, Registrar Server, Traversal Server, Meeting and Device Management Server, Enterprise Directory Server, SIP Trunk Server (Video &amp; Audio), WebRTC Server, GK&amp; H.460 Server, SfB (Lync) Gateway, Recording Server, Collaboration Server Conference Capability: Atleast 70 parties of 1080P30 Broadcasting            Interactive Conference: Up to 1,500 parties from External Server Additional Audio Calls: 40</p>	PC	1	88,897,500	16,001,550	104,899,050.00
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		Communication Protocols: ITU-T H.323/H.239, IETF SIP/BFCP, RTMP, RDP, RTSP					
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audio parties, Chat in Conference

**Bandwidth Dynamic**

**Adaptive Adjustment:** Anti 30% video and 70% audio packet loss, QoS

**Security Protocols:** TLS, SRTP, HTTPS, SSH, H.235, AES-256bit

**Firewall Traversal:** Ability to deploy conferencing nodes in a public DMZ: deploy privately-addressed conferencing nodes behind NAT firewalls; allow external parties to connect directly via a public address.

**Multiple Conferencing**

**Methods:** P2P Call, Meet Now, Adhoc, Scheduled Conferencing, VMR

**Multiple Conference Modes:** Training Mode, Discussion Mode and Lecturer View

**Integration with Yealink VC**

**Endpoints:** Sync Conference Information, Conference Reminder, One-touch Conference Access, Apply for Speaking

**Conference Control:**

Invite/Remove, Lock/Unlock/End Conference, Conference Lobby, Conference Monitoring, Mute/Unmute



Video & Audio, Block/Unblock  
Audio, Change Roles, Sharing  
Permission, Rename, Roll Call,  
Call Statistics, Conference  
Banner/ Subtitle/Agenda,  
FECC  
Personal Layout: Voice  
Activated Speaker, Video  
Carousel, Customized Layout  
and Application Parties  
User Account: Organizational  
Structure and up to 100,000  
accounts  
Enterprise Directory:  
Synchronize directory to the  
device  
LDAP: Synchronize directory  
from Microsoft AD Server  
Third-party Device  
Registration: SIP/H.323  
Traversal Features:  
ICE/TURN/STUN/NAT/H.460  
Web Management: Friendly  
Web UI and Setup wizard  
Customization: Web & Logo,  
Email Template, Audio IVR  
and SIP Trunk IVR  
System Status Monitoring:  
Web-based real-time  
dashboard & data update on  
capacity and system  
information



	<p>Resource Statistics  Management: Graphic display and statistics &amp; analysis of conferences, MCU resources and CDR</p> <p>System Maintenance  Management: Remote Upgrade, Backup/Restore, Reboot/Factory Reset and Syslog, Network Ping, Packet Capture, SNMP</p> <p>System Security  Management: Blacklist, Whitelist and Intelligent Security</p> <p>Device Remote  Management: Automatic Upgrade, Reboot, Factory Reset, Packets Capture, Export Logs and Export Configuration File</p> <p>Licensing Option: Onetime perpetual license for both MCU server and additional fifty (50) Meeting Server Concurrent Call Licenses</p>					
	<p>Installation, commissioning, Configuration, Testing and 1 Year support</p>		1	7,711,200	1,388,016.00	9,099,216
	Grand Total (VAT INCLUSIVE)					236,330,343.62

NOTE:

Bidders should read and understand the schedule of requirement provided before making quotation and quotation document should be properly signed and stamped.

INSTRUCTIONS TO ALL SELECTED BIDDERS:



- The bid validity period is 120 days.
- Bidders should submit a duly filled, stamped and signed price activity schedule as part of mini competition,
- A valid and relevant business license
- TIN Certificate
- VAT Certificate
- Notarized Power of Attorney
- Attach a valid and relevant Framework Agreement registered by GPSA (Government Procurement Service Agency).
- Contract duration for this procurement is Thirty (30) days.
- Bidder should state the delivery period
- Delivery will be at Muhimbili Orthopaedic Institute (MOI)
- Special Conditions:
- At least one year support for the MCU server solution (On-site or remote support)
- The Firm should have minimum 5 years' experience in similar projects.   
The Firm should provide evidence of providing support services for a minimum of 3 similar projects.
- The Firm should provide Manufacturer's Authorization forms, and these will be verified with the manufacturers.
- The Firm should be authorized partners of the solution being proposed.

Deadline for Submission will be on Tuesday 21<sup>th</sup> December, 2021 at 11:00 hour's local time. Quotations will be opened promptly thereafter in public through <https://www.taneps.go.tz>

Authorized Signature:



Name of Signatory: Jeffrey Homes

Title of Signatory: General Manager

Offered Delivery Period is 8-10 weeks

# **PRICE SCHEDULE**

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1 COST SUMMARY

2 Name of Tenderer: Computer Centre (Tz) Ltd 21 st December 2021

3 Purchaser: MUHIMBILI ORTHOPAEDIC INSTITUTE (MOI)

4 Mini Competition No. PA-008/2021/2022/G/05 Our Reference:

CC/SD/MOI/2021

5 Bid Validity:

120 DAYS

6 SUPPLY OF IT SOFTWARE AND EQUIPMENT FOR TELEMEDICINE

7 ITEM NO

9,157,435.56

8 Router/Firewall

7,900,345.91

9 Switch

10,924,200.00

10 10 KVA UPS

3,362,083.20

11 UPS

72,327,187.55

12 Server

88,897,500.00

13 Video Conference Solution



**Resolution:** 4K, 1080P, 720P, 360P, 4CIF, CIF

**Video Codecs:** H.265, H.264 High Profile, H.264, H.263+, H.263, VP8

**Audio Codecs:** ARES, Opus, G.722.1C, G.722.1, G.722, G.711(μ/A), G.729, G.729A, G.729AB, G.728, AAC-LC

**Distributed Architecture:** Server Cluster Management & Multi-host Hot Standby

**Server Federation:** Server Federation Management & Multi-server Cascading

**Expansion:** MCU Stack Technology, Cascading Video Conference

**Flexible Layouts:** Equal NxN (N=2, 3, 4, 5, 6, 7), onePlusN (N=0, 4, 7, 9, 12, 16, 20), twoPlusN (N=8), Overlay and Selected Speaker

**Recording:** Supports 5-way full HD (1080P30) recording with dual stream

**Face recognition service:** Identify the participant through the external server

**Other Functions:** RTMP Live, Audio IVR, Display Native Video and Content, Display



200,279,952.22

SUB - TOTAL - (Exclusive of 18% VAT)

36,050,391.40

18% VALUE ADDED TAX APPLICABLE

236,330,343.62

TOTAL COST PRICE DELIVERED AT Muhimbili  
Orthopaedic Institute (MOI) IN DAR ES SALAAM. (18%  
VAT - Applicable)

7,711,200.00

TANZANIAN  
SHILLINGS

DELIVERY PERIOD 8-10 Weeks



Signature of Tenderer: \_\_\_\_\_

Jeffrey Homes



Date:

21 st December 2021

Duly authorized to sign the Tender for and on behalf of COMPUTER CENTRE (T) LIMITED

Purchaser: MUHIMBILI ORTHOPAEDIC INSTITUTE (MOI)

SUPPLY OF IT SOFTWARE AND EQUIPMENT FOR TELEMEDICINE

Name of Tenderer: Computer Centre (Tz) Ltd

Line Item	Description	Quantity and physical unit	Unit Price CIP DSM TZS.	Total Price per line item (Col. 7 + 8) TZS.
<b>Router/Firewall</b>				
1.0	XGS 2100 Security Appliance	1	4,337,550.00	4,337,550.00
1.1	Standard Protection for XGS 2100 - 12 Months	1	4,819,885.56	4,819,885.56
	Sub-total			9,157,435.56
<b>Switch</b>				
2.0	Catalyst 9200 24-port PoE+, Network Essentials	1	4,342,793.77	4,342,793.77
2.1	SOLN SUPP 8X5XNBD Catalyst 9200 24-port PoE+, Network Esse	1	1,612,621.48	1,612,621.48
2.2	C9200 Network Essentials, 24-port license	1	-	-
2.3	Catalyst 9200 4 x 1G Network Module	1	777,389.58	777,389.58
2.4	United Kingdom AC Type A Power Cable	1	-	-

2.5	C9200 Cisco DNA Essentials, 24-Port Term Licenses	1	-	-
2.6	SOLN SUPP SW SUBC9200 Cisco DNA Esse	1	191,220.78	191,220.78
2.7	C9200 Cisco DNA Essentials, 24-Port, 3 Year Term License	1	976,320.30	976,320.30

PRICE SCHEDULE FOR GOODS AND RELATED SERVICES OFFERED FROM ABROAD 21 st December 2021  
Mini Competition No. PA-008/2021/2022/G/05

Purchaser: MUHIMBILI ORTHOPAEDIC INSTITUTE (MOI)

SUPPLY OF IT SOFTWARE AND EQUIPMENT FOR TELEMEDICINE

Name of Tenderer: Computer Centre (Tz) Ltd

Line Item	Description	Quantity and physical unit	Unit Price CIP DSM TZS.	Total Price per line item (Col. 7 + 8) TZS.
2.8	Network Plug-n-Play Connect for zero-touch device deployment	1	-	-
2.9	Config 5 Power Supply Blank	1	-	-
Sub-total				7,900,345.91
<b>10 KVA UPS</b>				
3	APC Smart-UPS RT 10kVA 230V	1	10,924,200.00	10,924,200.00
Sub-total				10,924,200.00
<b>UPS</b>				

Signature .....



4	APC Smart-UPS 750VA LCD 230V with SmartConnect	4	840,520.80	3,362,083.20
	Sub-total			3,362,083.20
Server				
5.0	HPE ProLiant DL380 Gen10 8LFF with Universal Media Bay Configure-to-order Server	5	3,681,128.96	18,405,644.80
5.1	HPE DL380 Gen10 8LFF CTO Server	5	-	-
5.2	Intel Xeon-Silver 4214R (2.4GHz/12-core/100W) F10 Processor Kit for HPE ProLiant DL380 Gen10	5	1,910,529.48	9,552,647.41
5.3	Intel Xeon-Silver 4214R (2.4GHz/12-core/100W) Processor Kit for HPE ProLiant DL380 Gen10	5	1,910,529.48	9,552,647.41
PRICE SCHEDULE FOR GOODS AND RELATED SERVICES OFFERED FROM ABROAD 21 st December 2021				
Mini Competition No. PA-008/2021/2022/G/05				
Purchaser: MUHIMBILI ORTHOPAEDIC INSTITUTE (MOI)				
SUPPLY OF IT SOFTWARE AND EQUIPMENT FOR TELEMEDICINE				
Name of Tenderer: Computer Centre (Tz) Ltd				
1	2	5	6	9
Line Item	Description	Quantity and physical unit	Unit Price CIP DSM TZS	Total Price per line item (Col. 7 + 8) TZS.
5.4	HPE 16GB (1x16GB) Single Rank x4 DDR4-2933 CAS-21-21-21 Registered Smart Memory Kit	10	940,717.56	9,407,175.62
5.5	HPE 1TB SATA 6G Business Critical 7.2K LFF SC 1-year Warranty			

Signature .....



	Multi Vendor HDD		20	397,622.89	7,952,457.74
5.6	HPE 9.5mm SATA DVD-RW Optical Drive		5	211,973.18	1,059,865.88
5.7	HPE 96W Smart Storage Lithium-ion Battery with 145mm Cable Kit		5	253,536.54	1,267,682.72
5.8	HPE Smart Array P408i-a SR Gen10 (8 Internal Lanes/2GB Cache) 12G SAS Modular Controller		5	1,213,650.35	6,068,251.73
5.9	HPE Ethernet 1Gb 4-port FLR-T 1350-T4V2 Adapter		5	568,032.70	2,840,163.48
5.10	HPE 500W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit		10	480,749.62	4,807,496.23
5.11	HPE 2U Large Form Factor Easy Install Rail Kit		5	282,630.90	1,413,154.51
	Sub-total				72,327,187.55
Video Conference Solution					
6.0	Yealink M600-0052: 4K Room System, CTP20, VCH51		1	13,891,500.00	13,891,500.00

Signature .....

PRICE SCHEDULE FOR GOODS AND RELATED SERVICES OFFERED FROM ABROAD

21 st December 2021

Mini Competition No. PA-008/2021/2022/G/05

Purchaser: MUHIMBILI ORTHOPAEDIC INSTITUTE (MOI)

SUPPLY OF IT SOFTWARE AND EQUIPMENT FOR TELEMEDICINE

Name of Tenderer: Computer Centre (Tz) Ltd

1	2	5	6	9
Line Item	Description	Quantity and physical unit	Unit Price CIP DSM TZS.	Total Price per line item (Col 7 + 8) TZS.
6.1	YMS Concurrent Call license	100	750,060.00	75,006,000.00
	Sub-total			88,897,500.00
<b>Installation Service</b>				
7	Installation, commissioning, Configuration, Testing and 1 Year support	1	7,711,200.00	7,711,200.00
	Sub-total	1	7,711,200.00	7,711,200.00
SUB - TOTAL - (Exclusive of 18% VAT)				
VALUE ADDED TAX 18% APPLICABLE ON ALL ITEMS				
TOTAL COST PRICE (18% VAT - Applicable)				
236,330,343.62				

Includes delivery at Muhimbili Orthopaedic Institute (MOI) in Dar Es Salaam.



Name: JEFFREY HOMIES in the capacity of GENERAL MANAGER



Signature .....

PRICE SCHEDULE FOR GOODS AND RELATED SERVICES OFFERED FROM ABROAD

21st December 2021

Mini Competition No. PA-008/2021/2022/G/05

Purchaser: MUHIMBILI ORTHOPAEDIC INSTITUTE (MOI)

SUPPLY OF IT SOFTWARE AND EQUIPMENT FOR TELEMEDICINE

Name of Tenderer: Computer Centre (Tz) Ltd

1	2	5	6	9
Line Item	Description	Quantity and physical unit	Unit Price CIP DSM TZS.	Total Price per line item (Col. 7 + 8) TZS.

Duly authorized to sign the Bidder for and on behalf of

COMPUTER CENTRE (T) LIMITED

21st December 2021



**GENERAL CONDITIONS OF CONTRACT FOR  
LOCAL PURCHASE ORDER**

## 1.0 Definitions

“The Contract” means the agreement entered into between the Purchaser and the Supplier, including all specifications, plans, drawings or other documents and conditions which may be referred to in the Contract.

“The Contract Price” means the price payable to the Supplier under the Contract for the full and proper performance of its contractual obligations.

“The Goods” means raw materials, products, equipment and other physical objects of every kind and description, whether in solid, liquid or gaseous form, electricity, intangible asset and intellectual property, as well as services incidental to the supply of the goods provided that the value of services does not exceed the value of the goods themselves.

“The Incidental Services” means those services ancillary to the supply of the Goods, such as transportation and insurance, and any other incidental services, such as installation, commissioning, provision of technical assistance, training, and other such obligations of the Supplier covered under the Contract.

“The Purchaser” means the Government Entity purchasing the Goods, as named in the SCC.

“The Supplier” means company, corporation, organization, partnership or individual person supplying goods or services, hiring equipment or providing transport services and who is, according to the contract, a potential party or the party to procurement contract with the PE.

## 2.0 Eligibility

- 2.1 The Supplier and its Subcontractors shall have the nationality of an eligible country. A Supplier or Subcontractor shall be deemed to have the nationality of a country if it is a citizen or constituted, incorporated, or registered, and operates in conformity with the provisions of the laws of that country.
- 2.2 All Goods, Works and Services supplied under the Contract shall have their origin in eligible countries and territories. Eligible countries shall include all member states of the United Nations.
- 2.3 For purposes of this GCC, “origin” means the place where the Goods were mined, grown, or produced, or from which the Works or Services are supplied. Goods are produced when, through manufacturing, processing, or substantial and major assembly of components, a commercially recognized new product results that is substantially different in basic characteristics or in purpose or utility from its components.
- 2.4 The origin of Goods is distinct from the nationality of the Supplier.

### **3.0 Standards**

The Goods supplied under the Contract shall conform to all standards and requirements mentioned in the technical specifications, plans, drawings, terms of reference or other documentation forming part of the Contract.

### **4.0 Use of Contract Documents and Information**

- 4.1 The Supplier shall not, without the Purchaser's prior written consent, disclose the Contract, or any provision thereof, or any specification, plan, drawing, pattern, sample, or information furnished by or on behalf of the Purchaser in connection therewith, to any person other than a person employed by the Supplier in the performance of the Contract. Disclosure to any such employed person shall be made in confidence and shall extend only so far as may be necessary for purposes of such performance.
- 4.2 The Supplier shall not, without the Purchaser's prior written consent, make use of any document or information specified in GCC 4.1, except for purposes of performing the Contract.
- 4.3 All documents enumerated in GCC 4.1, other than the Contract itself, shall remain the property of the Purchaser and shall be returned (all copies) to the Purchaser on completion of the Supplier's performance under the Contract, if so required by the Purchaser.

### **5.0 Patent Rights**

The Supplier shall indemnify the Purchaser against all third-party claims of infringement of patent, trademark, or industrial design rights arising from use of the goods, output of the services, performance of the works, or any part thereof in the United Republic of Tanzania.

### **6.0 Performance Security**

- 6.1 If a Performance Security is specified in the invitation for quotations, within fourteen (14) days of receipt of the notification of Contract award, the successful Supplier shall furnish to the Purchaser the performance security in the amount specified in the SCC.
- 6.2 The proceeds of the performance security shall be payable to the Purchaser as compensation for any loss resulting from the Supplier's failure to complete its obligations under the Contract.
- 6.3 The performance security shall be denominated in Tanzania and shall be in one of the following forms:
  - (a) a bank guarantee or an irrevocable letter of credit issued by a reputable bank located in the United Republic of Tanzania or abroad, acceptable to the Purchaser, in the format provided in the invitation for quotations or another form acceptable to the Purchaser; or



- (b) a cashier's or certified check.
- 6.4 The performance security will be discharged by the Purchaser and returned to the Supplier not later than thirty (30) days following the date of completion of the Supplier's performance obligations under the Contract, including any warranty obligations as specified in the SCC.

## 7.0 Inspections and Tests

- 7.1 The Purchaser or its representative shall have the right to inspect and/or to test the Goods to confirm their conformity to the Contract at no extra cost to the Purchaser. The Contract shall specify any inspections and tests the Purchaser requires and where they are to be conducted. The Purchaser shall notify the Supplier in writing or in electronic forms that provide record of the content of communication of the identity of any representatives retained for these purposes.
- 7.2 Inspections and tests may be conducted on the premises of the Supplier or its subcontractor(s), at point of delivery, and/or at the project site. If conducted on the premises of the Supplier or its subcontractor(s), all reasonable facilities and assistance, including access to drawings and production data, shall be furnished to the inspectors at no charge to the Purchaser.
- 7.3 Should any inspected or tested goods fail to conform to the Specifications, the Purchaser may reject the Goods and the Supplier shall either replace or make alterations necessary to meet specification requirements free of cost to the Purchaser.
- 7.4 The Purchaser's right to inspect, test and, where necessary, reject the Goods, Works or Services shall in no way be limited or waived by reason of having previously been inspected, tested, and passed by the Purchaser or its representative prior to shipment, installation or other performance in the United Republic of Tanzania.
- 7.5 Nothing in GCC 7 shall in any way release the Supplier from any warranty or other obligations under this Contract.

## 8.0 Packing

- 8.1 The Supplier shall provide such packing of Goods as is required to prevent damage or deterioration during transit to their final destination, as indicated in the Contract. The packing shall be sufficient to withstand, without limitation, rough handling during transit and exposure to extreme temperatures, salt and precipitation during transit, and open storage. Packing case size and weights shall take into consideration, where appropriate, the remoteness of the final destination and the absence of heavy handling facilities at all points in transit.
- 8.2 Packing, marking, and documentation within and outside the packages shall comply strictly with such special requirements as shall be expressly provided for in the Contract, including additional requirements specified in the SCC and through any subsequent instructions issued by the Purchaser.

## 9.0 Delivery and Documents

- 9.1 Delivery of Goods shall be made by the Supplier in accordance with the terms specified in the Schedule of Requirements and Prices. The details of shipping and/or other documents to be furnished by the Supplier are specified in the **SCC and PO**.
- 9.2 For purposes of the Contract, "EXW," "CIF," "CIP," and other trade terms used to describe the obligations of the parties shall have the meanings assigned to them by the current edition of Incoterms published by the International Chamber of Commerce, Paris.
- 9.3 Documents to be submitted by the Supplier are specified in the SCC and PO and shall include certificates issued by the Purchaser confirming acceptance of the Goods supplied by the Supplier.

## 10.0 Insurance

- 10.1 Goods supplied under the Contract shall be fully insured in a freely convertible currency against loss or damage incidental to manufacture or acquisition, transportation, storage, and delivery in the manner specified in the **SCC**.
- 10.2 Where delivery of Goods is required by the Purchaser on a CIF or CIP basis, the Supplier shall arrange and pay for cargo insurance, naming the Purchaser as beneficiary. The insurance shall be for 110 percent of the CIF or CIP value on a "warehouse to warehouse". All risks basis including War Risks and Strikes.

## 11.0 Transportation

- 11.1 Transportation of Goods shall be in accordance with the general provisions of the Incoterm selected as for GCC 9.2. No restriction shall be placed on the choice of carrier.
- 11.2 Where the Supplier is required under the Contract to transport Goods to a specified place of destination within the United Republic of Tanzania, defined as the Project Site, transport, including insurance and storage, shall be arranged by the Supplier, and related costs shall be included in the Contract Price.

## 12.0 Incidental Services

A Supplier may be required to provide any additional services as specified within the PO.



### 13.0 Spare Parts

If specified in the SCC, the Supplier may be required to provide materials, notifications, and information pertaining to spare parts manufactured or distributed by the Supplier including:

- (a) such spare parts as the Purchaser may elect to purchase from the Supplier, provided that this election shall not relieve the Supplier of any warranty obligations under the Contract; and
- (b) in the event of termination of production of the spare parts:
  - (i) advance notification to the Purchaser of the pending termination, in sufficient time to permit the Purchaser to procure needed requirements; and
  - (ii) following such termination, furnishing at no cost to the Purchaser, blueprints, drawings, and specifications of the spare parts, if requested.

### 14.0 Warranty

- 14.1 The Supplier warrants that goods and materials supplied under the Contract are new, unused, of the most recent or current models, and incorporate all recent improvements in design and materials unless provided otherwise in the **SCC and PO**. The Supplier further warrants that all Goods supplied under this Contract shall have no defect, arising from design, materials, or workmanship or from any act or omission of the Supplier, which may develop under normal use of the supplied goods in the conditions prevailing in the United Republic of Tanzania.
- 14.2 The Supplier warrants that all Works and Services performed under the contract shall be of the highest professional and technical standards.
- 14.3 Warranties shall remain valid for period specified in the **SCC and PO** after final acceptance of the Goods by the Purchaser.
- 14.4 The Purchaser shall promptly notify the Supplier in writing or in electronic forms that provide record of the content of communication of any claims arising under this warranty.
- 14.5 Upon receipt of such notice, the Supplier shall, with all reasonable speed, repair or replace the defective goods, or parts thereof, without costs to the Purchaser.
- 14.6 If the Supplier, having been notified, fails to remedy any defect within the period specified in the **SCC and PO**, the Purchaser may proceed to take such remedial action as may be necessary, at the Supplier's risk and expense and without prejudice to any other rights which the Purchaser may have against the Supplier under the Contract.

## 15.0 Payment

- 15.1 The method and conditions of payment to be made to the Supplier under this Contract shall be specified in the **SCC and PO**.
- 15.2 The Supplier's request(s) for payment shall be made to the Purchaser in writing or in electronic forms that provide record of the content of communication, accompanied by an invoice describing, as appropriate, the goods delivered, works completed or services performed, and by documents submitted pursuant to GCC 9, and upon fulfillment of other obligations stipulated in the Contract.
- 15.3 Payments shall be made promptly by the Purchaser, but in no case number of days specified in the **SCC and PO** after submission of an invoice or claim by the Supplier.
- 15.4 Payments shall be made Tanzania Shillings unless otherwise stated in the **SCC and PO**.

## 16.0 Prices

Prices charged by the Supplier for goods delivered under the Contract shall not vary from the prices quoted by the Supplier in its tender except for any price adjustments authorized in the Contract.

## 17.0 Change Orders

- 17.1 The Purchaser may at any time, by a written order given to the Supplier pursuant to GCC 31, make changes within the general scope of the Contract in any one or more of the following:
  - (a) Goods to be furnished under the Contract are to be specifically manufactured for the Purchaser;
  - (b) methods of shipment, packing, construction or performance;
  - (c) the place of delivery; and/or
  - (d) incidental services to be provided by the Supplier.
- 17.2 If any such change causes an increase or decrease in the cost of, or the time required for, the Supplier's performance of any provisions under the Contract, an equitable adjustment shall be made in the Contract Price or delivery schedule, or both, and the Contract shall accordingly be amended. Any claims by the Supplier for adjustment under this GCC must be asserted within thirty (30) days from the date of the Supplier's receipt of the Purchaser's change order.

## 18.0 Contract Amendments

Subject to GCC 17, no variation in or modification of the terms of the Contract shall be made except by written amendment signed by the parties.



## **19.0 Assignment**

The Supplier shall not assign, in whole or in part, its obligations to perform under this Contract, except with the prior written consent of the Purchaser.

## **20.0 Sub-contracts**

The Supplier shall notify the Purchaser in writing or in electronic forms that provide record of the content of communication of all subcontracts awarded under this Contract if not already specified in the tender. Such notification, in the original tender or later, shall not relieve the Supplier from any liability or obligation under the Contract. Subcontracts must comply with the provisions of GCC 2.

## **21.0 Delays in the Supplier's Performance**

- 21.1 Delivery of goods shall be made by the Supplier in accordance with the time schedule prescribed by the Purchaser in the SCC.
- 21.2 If at any time during performance of the Contract, the Supplier or its subcontractor(s) should encounter conditions impeding timely delivery of the Goods or performance of the Works or Services, the Supplier shall promptly notify the Purchaser in writing or in electronic forms that provide record of the content of communication of the fact of the delay, its likely duration and its cause(s). As soon as practicable after receipt of the Supplier's notice, the Purchaser shall evaluate the situation and may at its discretion extend the Supplier's time for performance, with or without liquidated damages, in which case the extension shall be ratified by the parties by amendment of Contract.
- 21.3 Except as provided under GCC 24, a delay by the Supplier in the performance of contractual obligations may render the Supplier liable to the imposition of liquidated damages pursuant to GCC 22, unless an extension of time is agreed upon pursuant to GCC 21.2 without the application of liquidated damages.

## **22.0 Liquidated Damages**

Subject to GCC 24 and if stated in the SCC if the Supplier fails to deliver any or all of the goods within the period(s) specified in the Contract, the Purchaser may, without prejudice to all its other remedies under the contract, deduct from the Contract Price, as liquidated damages, a sum equivalent to the percentage specified in the SCC of the performance, up to a maximum deduction of the percentage specified in the SCC. Once the maximum is reached the Purchaser may terminate the contract pursuant to GCC 23.

## 23.0 Termination for Default

23.1 The Purchaser, without prejudice to any other remedy for breach of Contract, by written notice of default sent to the Supplier, may terminate this Contract in whole or in part:

- (a) if the Supplier fails to deliver any or all of the goods or to perform the works or services within the period(s) specified in the Contract, or within any extension thereof granted by the Purchaser pursuant to GCC 21; or
- (b) if the Supplier fails to perform any other obligation(s) under the Contract.
- (c) if the Supplier, in the judgment of the Purchaser, has engaged in corrupt or fraudulent practices in competing for or in executing the Contract.

For the purpose of this GCC:

“Corrupt practice” means the offering, giving, receiving, or soliciting of anything of value to influence the action of a public official in the procurement process or in contract execution.

“fraudulent practice” means a misrepresentation of facts in order to influence a procurement process or the execution of a contract to the detriment of the Purchaser, and includes collusive practice among Tenderers (prior to or after tender submission) designed to establish tender prices at artificial non-competitive levels and to deprive the Purchaser of the benefits of free and open competition.

23.2 In the event the Purchaser terminates the Contract in whole or in part, pursuant to GCC 23.1, the Purchaser may procure, upon such terms and in such manner as it deems appropriate, goods, works or services similar to those undelivered, and the Supplier shall be liable to the Purchaser for any excess costs for such similar goods, works or services. However, the Supplier shall continue performance of the Contract to the extent not terminated.

## 24.0 Force Majeure

24.1 Notwithstanding the provisions of GCC 21, 22, and 23, the Supplier shall not be liable for forfeiture of its performance security, liquidated damages, or termination for default if and to the extent that its delay in performance or other failure to perform its obligations under the Contract is the result of an event of Force Majeure.

24.2 For purposes of this GCC, “Force Majeure” means an event beyond the control of the Supplier and not involving the Supplier’s fault or negligence and not foreseeable. Such events may include, but are not restricted to, acts of the Purchaser in its sovereign capacity, wars or revolutions, fires, floods, epidemics, quarantine restrictions, and freight embargoes.

24.3 If a Force Majeure situation arises, the Supplier shall promptly notify the Purchaser in writing or in electronic forms that provide record of the content of



communication of such condition and the cause thereof. Unless otherwise directed by the Purchaser in writing or in electronic forms that provide record of the content of communication, the Supplier shall continue to perform its obligations under the Contract as far as is reasonably practical, and shall seek all reasonable alternative means for performance not prevented by the Force Majeure event.

## **25.0 Termination for Insolvency**

The Purchaser may at any time terminate the Contract by giving written notice to the Supplier if the Supplier becomes bankrupt or otherwise insolvent. In this event, termination will be without compensation to the Supplier, provided that such termination will not prejudice or affect any right of action or remedy which has accrued or will accrue thereafter to the Purchaser.

## **26.0 Termination for Convenience**

- 26.1 The Purchaser, by written notice sent to the Supplier, may terminate the Contract, in whole or in part, at any time for its convenience. The notice of termination shall specify that termination is for the Purchaser's convenience, the extent to which performance of the Supplier under the Contract is terminated, and the date upon which such termination becomes effective.
- 26.2 Goods that are complete and ready for shipment within thirty (30) days after the Supplier's receipt of notice of termination shall be accepted by the Purchaser at the Contract terms and prices. For the remaining goods, the Purchaser may elect:
- (a) to have any portion completed and delivered at the Contract terms and prices; and/or
  - (b) to cancel the remainder and pay to the Supplier an agreed amount for partially completed goods, works and services and for materials and parts previously procured by the Supplier.
- 26.3 For Works contracts, the Purchaser shall issue a payment certificate for the value of work done, materials ordered, the reasonable costs of removal of equipment and securing the site, and relocation of Supplier's personnel.
- 26.4 For Services contracts, the Purchaser shall pay all time-based fees and reimbursable expenses incurred up to the date of termination and for all stage payments due in addition to reasonable costs of removal of equipment and relocation of Supplier's personnel.

## **27.0 Settlement of Disputes**

- 27.1 In the event of any dispute arising out of this contract, either party shall issue a notice of dispute to settle the dispute amicably. The parties hereto shall, within twenty eight (28) days from the notice date, use their best efforts to settle the dispute amicably through mutual consultations and negotiation. Any unsolved

dispute may be referred by either party to an adjudicator nominated by the appointing Authority specified in SCC.

- 27.2 If either Party is dissatisfied with the Adjudicator's decision may, within days specified in the SCC refer the dispute for arbitration. If either party within the period mentioned in the SCC has not referred the matter for arbitration the decision shall become final and binding to the Parties.
- 27.3 Any dispute or difference in respect of which a notice of intention to commence arbitration has been given in accordance with this GCC shall be finally settled by arbitration. Arbitration may be commenced prior to or after delivery of the goods or performance of the works or services under the Contract.
- 27.4 Arbitration proceedings shall be conducted in accordance with the rules of procedure of an authorized arbitration service within the United Republic of Tanzania.
- 27.5 Notwithstanding any reference to arbitration herein,
- (a) The parties shall continue to perform their respective obligations under the Contract unless they otherwise agree; and
  - (b) The Purchaser shall pay the Supplier any monies due the Supplier.

## **28.0 Limitation of Liability**

Except in cases of criminal negligence or willful misconduct, and in the case of infringement pursuant to GCC 5,

- (a) the Supplier shall not be liable to the Purchaser, whether in contract, tort, or otherwise, for any indirect or consequential loss or damage, loss of use, loss of production, or loss of profits or interest costs, provided that this exclusion shall not apply to any obligation of the Supplier to pay liquidated damages to the Purchaser; and
- (b) The aggregate liability of the Supplier to the Purchaser, whether under the Contract, in tort or otherwise, shall not exceed the total Contract Price, provided that this limitation shall not apply to the cost of repairing or replacing defective equipment.

## **29.0 Governing Language**

The Governing Language of the Contract shall be specified in the SCC.

## **30.0 Applicable Law**

- 30.1 The Contract shall be interpreted in accordance with the laws of the United Republic of Tanzania as specified in the SCC.



## **Notices**

- 31.1 Any notice given by one party to the other pursuant to this Contract shall be sent to the other party in writing or in electronic forms that provide record of the content of communication and confirmed in writing or in electronic forms that provide record of the content of communication to the other party's address specified in the SCC.
- 31.2 A notice shall be effective when delivered or on the notice's effective date, whichever is later.

## **32.0 Taxes and Duties**

- 32.1 A foreign Supplier shall be entirely responsible for all taxes, stamp duties, license fees, and other such levies imposed both inside and outside of the United Republic of Tanzania.
- 32.2 A local Supplier shall be entirely responsible for all taxes, duties, license fees, etc., incurred until delivery of the contracted goods to the Purchaser or performance of the works or services.

## **33.0 Change of Laws and Regulations**

If after the date invitation to quotations, any law or regulation changed in United Republic of Tanzania (which shall be deemed to include any change in interpretation or application by competent authorities) that subsequently affects the delivery date and/or the contract price, then such delivery date and/or contract price shall be correspondingly increased or decreased, to the extent that the Supplier has thereby been affected in the performance of any of its obligations under the contract.

**5: SPECIAL CONDITIONS OF CONTRACT FOR LPO**



### Special Conditions of Contract

The following Special Conditions of Contract (SCC) shall supplement the GCC for PO. Whenever there is a conflict, the provisions herein shall prevail over those in the GCC. The corresponding clause number of the GCC is indicated in parentheses.

SCC Clause Number	GCC Clause Number	Amendments of, and Supplements to, Clauses in the GCC
		<b>Definitions (GCC 1)</b>
1.	1	The Purchaser is: <b>Muhimbili Orthopedic Institute</b>
2.	1	The Supplier is: <b>Computer Center (T) Ltd</b>
3.	1	The Project is: <b>Supply of IT software and Equipment for Telemedicine</b>
		<b>Performance Security (GCC 6)</b>
4.	6.1	The amount of performance security, as a percentage of the Contract Price, shall be: 10 percent of the Contract Price and shall be submitted by the supplier in a bank guarantee within 14 days from the date of notification of award
5.	6.4	After delivery and acceptance of the Goods, the performance security shall be remained to be supplier within thirty (30days).
		<b>Packaging (GCC 8)</b>
6.	8.2	The Goods shall be packed properly in accordance with International acceptable packaging standard for IT SOFTWARE AND EQUIPMENT.
7.	9.1	<p><b>For Goods from within the United Republic of Tanzania:</b></p> <p>Upon delivery of the Goods to the transporter, the Supplier shall notify the PE and mail the following documents to the PE:</p> <ul style="list-style-type: none"> <li>(i.) one original plus four copies of the Supplier's invoice showing Goods' description, quantity, unit price, and total amount;</li> <li>(ii.) delivery note, railway receipt, or truck receipt;</li> <li>(iii.) Manufacturer's or Supplier's warranty certificate;</li> <li>(iv.) inspection certificate issued by the nominated inspection agency, and the Supplier's factory inspection report; and</li> <li>(v.) Certificate of country of origin issued by the Tanzania Chamber of Commerce, Industry and Agriculture or equivalent authority in the country of origin in duplicate.</li> </ul>

<b>Insurance (GCC 10)</b>		
8.	10.1	The Insurance shall be in an amount equal to 110 percent of the CIF or CIP value of the Goods from "warehouse" to "warehouse" on "All Risks" basis, including War Risks and Strikes <b>Applicable</b>
<b>Incidental Services (GCC 12)</b>		
9.	13.1	<p>Incidental services to be provided are:</p> <p>Supplier may be required to provide materials, notifications, and information pertaining to spare parts manufactured or distributed by the Supplier including:</p> <p>(a) such spare parts as the Purchaser may elect to purchase from the Supplier, provided that this election shall not relieve the Supplier of any warranty obligations under the Contract; and</p> <p>(b) in the event of termination of production of the spare parts:</p> <p>(i) advance notification to the Purchaser of the pending termination, in sufficient time to permit the Purchaser to procure needed requirements; and</p> <p>(ii) Following such termination, furnishing at no cost to the Purchaser, blueprints, drawings, and specifications of the spare parts, if requested.</p>
<b>Warranty (GCC 14)</b>		
10.	14.1	<p>The Supplier shall comply with the guarantees specified in clause 14.1 of the general conditions of contract. If, for reasons attributable to the Supplier, these guarantees are not attained in whole or in part, the Supplier shall, at its discretion, either:</p> <p>(a) make such changes, modifications, and/or additions to the Goods or any part thereof as may be necessary in order to attain the contractual guarantees specified in the Contract at its own cost and expense and to carry out further performance tests in accordance with SCC 4,</p> <p><b>or</b></p> <p>(b) pay liquidated damages to the purchaser with respect to the failure to meet the contractual guarantees. The rate of these liquidated damages shall be 0.20 per cent per day of undelivered materials/goods value up to the sum equivalent to the amount of ten percent of the contract value.</p>
11.	14.3	The warrant shall remain valid for the period of 12 months
12.	14.6	The period for correction of defects in the warranty period is: Two months (2) months



<b>Payment (GCC 15)</b>		
13.	15.1	The method and conditions of payment to be made to the Supplier under this Contract shall be as follows: <b>After submission of invoice, Inspection and Acceptance of goods</b>
14.	15.3	Rate to be used for paying the Supplier's interest on the late payment made by PE shall be <b>Not Applicable</b>
<b>Contract Price (GCC 16)</b>		
15.	16.1	<b>The Contract price is Tshs. 227,231,127.62 VAT INCLUSIVE and shall be paid in Tanzania currency.</b>
<b>Liquidated Damages (GCC 22)</b>		
16.	22.1	Applicable rate: 0.20 of contract value Maximum deduction: is equal to 10% of contract price.
<b>Force Majeure</b>		
17	24.3	In case of force majeure situation arises, the supplier shall promptly notify the purchaser in writing or in electronic forms that provide record of the content of communication of such condition and the cause thereof and notice should not exceed 7days from the day occurrence of the said act of force majeure. If the force majeure persists for more than thirty(30) days the contract shall be terminated
<b>Procedure for Dispute Resolution (GCC 27)</b>		
18	27.2	Failure to amicably settle the dispute, the parties should refer the matter to a court of Competent jurisdiction upon following proper procedure of Institution of such matter before the court.
<b>Governing Language (GCC 29)</b>		
19	29.1	The Governing Language shall be: English and Kiswahili
<b>Applicable Law (GCC 30)</b>		
20	30.1	The Applicable Law shall be: Laws of the United Republic of Tanzania
<b>Notices (GCC 31)</b>		
21	31.1	i) PE's address for notice purposes: The Executive Director, Muhimbili Orthopedic Institute P.O Box 65474 DAR ES SALAAM  ii) Supplier's address for notice purposes: Managing Director Computer center (T) Ltd P. O. Box 1961 DAR ES SALAAM

## 6. TECHNICAL SPECIFICATION

S/n	Item Code	Description of Supplies or Services	Unit of Measure	Quantity Required	Unit Price	Tax per unit [VAT]	Extended Price ( Tshs )
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
1		<p><b>Router/Firewall:</b></p> <p><b>Physical interfaces:</b> Ethernet ports - at least two (2) 1Ge ports of RJ 45 I/O Ports - 2 x USB 2.0, 1x Micro-USB, 1x COM (RJ 45), 1 HDMI Connectivity modules (optional) – SFP</p> <p><b>Management interfaces:</b> 1 x RJ45 MGMT, 1 x COM RJ45, 1 x COM Micro-USB</p> <p><b>Layer 2 features:</b> Supports for VLAN configurations, Zone segmentation</p> <p><b>Layer 3 features:</b> Static Routing and Dynamic Routing (OSPF, BGP, RIP), Network Address translation (NAT), DHCP, IP Address and Gateways configurations. Traffic Load balancing.</p> <p><b>Security:</b> Access Rules and NAT rules, Threat protection capability IPS capability (Optional)</p>	PCS	1			



	<p><b>Performance:</b> Firewall throughput 29,000 Mbps, Concurrent Connections - At least 8,200,000, New Connections Per second - At least 88,900, IPsec VPN throughput - At least 1,920 Mbps, SSL Concurrent Connections - At least 18,400, IPS throughput 4,200 Mbps</p> <p><b>Warrant and Support:</b> 1 years warrant and support for hardware and supporting license software</p>					
2	<p><b>Switch</b></p> <p><b>Image:</b> Advanced K9</p> <p><b>Preferred:</b> Cisco Catalyst 9200 Layer 2</p> <p><b>Ports:</b> At least 24 Gigabit Ethernet PoE+ Ports ,2 Combo GE/SFP uplinks</p> <p><b>Features:</b> VLANs, Syslog, IPv6, Access Control List</p>	PCS	1			

		(ACL) support, RADIUS. Network / Transport Protocol: DHCP, Layer 3 capabilities, including OSPF, EIGRP, ISIS, RIP, and routed access, Include Console Cable					
3		<b>10 KVA UPS</b> <b>Power and Form</b> <b>Factor:</b> 10KVA/9KW Online Tower UPS N+X parallel redundancy Online double conversion with DSP control <b>Input current harmonic:</b> <3% <b>High output power factor:</b> 0.9 PF <b>Wide input voltage range:</b> 120 ~ 276 Vac <b>Wide input frequency range</b> (50 Hz: 45 ~ 55 Hz / 60 Hz: 54 ~ 66 Hz) Supports generator input Eco mode Self-testing at startup of UPS SNMP card / relay card / parallel card Supporting cold start	PCS	1			
4		<b>UPS -750 VA</b>	PCS	4			



5	<p><b>Server</b></p> <p><b>Chassis:</b> 2U Rack Mountable</p> <p><b>Processor:</b> 2 Intel Xeon® Silver 4116 or higher CPU, 2.1GHz with 24 cores</p> <p><b>HDD:</b> 1T x 4 SATA upgradable to 12 TB</p> <p><b>Network card:</b> 4 Ports 10/100/1000 Gigabit Ethernet</p> <p><b>Smart Memory:</b> 24DIMM slots, 32 GB DDR4 scalable upto 1.5TB Registered DIMM (RDIMM) operating at 2933/2666 MHz (depending on processor model). Should be capable of identifying and reporting whether genuine OEM memory is installed for system reliability</p> <p><b>Power Supply:</b> 2 power supplies</p> <p><b>USB Ports:</b> 8 USB 3.0 ports, 5 rear &amp; 3 front</p> <p>Optical DVD writer drive</p> <p>Systems Insight Display LEDs represent the system board layout</p> <p>Health LED board</p> <p>VGA ports rear &amp; front</p> <p><b>RAID Levels Supported:</b> RAID 0, 1, 5, 6</p> <p><b>Controller:</b> The server should support Onboard SATA</p>	PCS	5			
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	<p>software RAID controller supporting SSD/HDD and at least two M.2 drives. In addition, server should support one of the below controllers supporting Mixed Mode which combines RAID and HBA mode, PCIe 3.0 based 12Gb/s SAS Raid Controller with RAID 0/1/1+0/5/50/6/60/1 Advanced Data Mirroring/10 Advanced Data Mirroring (onboard or on a PCI Express slot) or PCIe 3.0 based 12Gb/s SAS Raid Controller with RAID 0/1/1+0/5/50/6/60/1 Advanced Data Mirroring/10 Advanced Data Mirroring with 4GB battery backed write cache (onboard or on a PCI Express slot). Storage controller should support Secure encryption/data at rest Encryption</p>					
6	<p>Video Conference Solution (Meet up Server Solution) with 1 Endpoint</p> <p><b>Model:</b> Yealink Meetup Server</p>	PC	1			



(YMS)

**Endpoint: MeetingEye 600**



**Solution Specifications:**

**All-in-One:** MCU, Registrar Server, Traversal Server, Meeting and Device Management Server, Enterprise Directory Server, SIP Trunk Server (Video & Audio), WebRTC Server, GK&H.460 Server, SfB (Lync) Gateway, Recording Server, Collaboration Server

**Conference Capability:**  
Atleast 70 parties of 1080P30

**Broadcasting Interactive Conference:** Up to 1,500 parties from External Server

**Additional Audio Calls:** 40

**Communication Protocols:**  
ITU-T H.323/H.239, IETF SIP/BFCP, RTMP, RDP, RTSP

**Resolution:** 4K, 1080P, 720P, 360P, 4CIF, CIF

**Video Codecs:** H.265, H.264 High Profile, H.264, H.263+, H.263, VP8

**Audio Codecs:** ARES, Opus,

G.722.1C, G.722.1, G.722,  
G.711(μ/A), G.729, G.729A,  
G.729AB, G.728, AAC-LC

**Distributed Architecture:**  
Server Cluster Management &  
Multi-host Hot Standby

**Server Federation:** Server  
Federation Management &  
Multi-server Cascading

**Expansion:** MCU Stack  
Technology, Cascading Video  
Conference

**Flexible Layouts:** Equal NxN  
(N=2, 3, 4, 5, 6, 7), onePlusN  
(N=0, 4, 7, 9, 12, 16, 20),  
twoPlusN (N=8), Overlay and  
Selected Speaker

**Recording:** Supports 5-way  
full HD (1080P30) recording  
with dual stream

**Face recognition service:**  
Identify the participant through  
the external server

**Other Functions:** RTMP Live,  
Audio IVR, Display Native  
Video and Content, Display  
audio parties, Chat in  
Conference

**Bandwidth Dynamic  
Adaptive Adjustment:** Anti  
30% video and 70% audio  
packet loss, QoS

**Security Protocols:** TLS,



SRTP, HTTPS, SSH, H.235,  
AES-256bit

**Firewall Traversal:** Ability to  
deploy conferencing nodes in  
a public DMZ: deploy privately-  
addressed conferencing nodes  
behind NAT firewalls; allow  
external parties to connect  
directly via a public address.

**Multiple Conferencing  
Methods:** P2P Call, Meet  
Now, Adhoc, Scheduled  
Conferencing, VMR

**Multiple Conference Modes:**  
Training Mode, Discussion  
Mode and Lecturer View

**Integration with Yealink VC**

**Endpoints:** Sync Conference  
Information, Conference  
Reminder, One-touch  
Conference Access, Apply for  
Speaking

**Conference Control:**  
Invite/Remove,  
Lock/Unlock/End Conference,  
Conference Lobby,  
Conference Monitoring,  
Mute/Unmute Video & Audio,  
Block/Unblock Audio, Change  
Roles, Sharing Permission,  
Rename, Roll Call, Call  
Statistics, Conference Banner/  
Subtitle/Agenda, FECC

**Personal Layout:** Voice  
Activated Speaker, Video

	<p>Carousel, Customized Layout and Application Parties</p> <p><b>User Account:</b> Organizational Structure and up to 100,000 accounts</p> <p><b>Enterprise Directory:</b> Synchronize directory to the device</p> <p><b>LDAP:</b> Synchronize directory from Microsoft AD Server</p> <p><b>Third-party Device Registration:</b> SIP/H.323</p> <p><b>Traversal Features:</b> ICE/TURN/STUN/NAT/H.460</p> <p><b>Web Management:</b> Friendly Web UI and Setup wizard</p> <p><b>Customization:</b> Web &amp; Logo, Email Template, Audio IVR and SIP Trunk IVR</p> <p><b>System Status Monitoring:</b> Web-based real-time dashboard &amp; data update on capacity and system information</p> <p><b>Resource Statistics Management:</b> Graphic display and statistics &amp; analysis of conferences, MCU resources and CDR</p> <p><b>System Maintenance Management:</b> Remote Upgrade, Backup/Restore, Reboot/Factory Reset and</p>					
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		<p>Syslog, Network Ping, Packet Capture, SNMP</p> <p><b>System Security Management:</b> Blacklist, Whitelist and Intelligent Security</p> <p><b>Device Remote Management:</b> Automatic Upgrade, Reboot, Factory Reset, Packets Capture, Export Logs and Export Configuration File</p> <p><b>Licensing Option:</b> Onetime perpetual license for both MCU server and additional fifty (50) Meeting Server Concurrent Call Licenses</p>					
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**7. POWER OF ATTORNEY**



## STANDARD POWER OF ATTORNEY

TO ALL IT MAY CONCERN

THAT BY THIS POWER OF ATTORNEY given on the 20<sup>th</sup> December 2021,  
WE the undersigned M/S Computer Centre (Tanzania) Limited of P. O. Box 1961, by virtue  
of authority conferred to us by the Board Resolution No. 0153/2021 of 17<sup>th</sup> December 2021,  
do hereby ordain nominate and appoint JEFFREY HOMES of P.O. Box 1961 Dar Es Salaam  
to be our true lawful Attorney and Agent, with full power and authority, for us and in  
our names, and for our accounts and benefits, to do any, or all of the following acts, in  
the execution of Tender no: PA-008/2021/2022/G/05- FOR SUPPLY OF IT SOFTWARE AND  
EQUIPMENT FOR TELEMEDICINE FOR MUHIMBILI ORTHOPAEDIC INSTITUTE (MOI)  
that is to say;

To act for the company and do any other thing or things incidental for Tender no: PA-  
008/2021/2022/G/05- FOR SUPPLY OF IT SOFTWARE AND EQUIPMENT FOR  
TELEMEDICINE FOR MUHIMBILI ORTHOPAEDIC INSTITUTE (MOI).

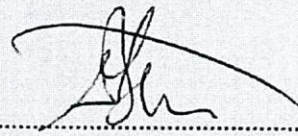
AND provided always that this Power of Attorney shall not revoke or in any manner  
affect any future Power of Attorney given to any other person or persons for such other  
power or powers shall remain and be of the same force and affect as if this deed has not  
been executed.

AND we hereby undertake to ratify everything, which our Attorney or any substitute or  
substitutes or agent or agents appointed by him under this power on his behalf herein  
before contained shall do or purport to do in virtue of this Power of Attorney.

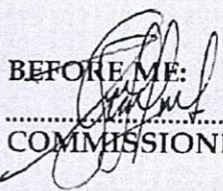
SEALED with the common seal of the said M/S Computer Centre (Tanzania) Limited and  
delivered in the presence of us this 20<sup>th</sup> December 2021.

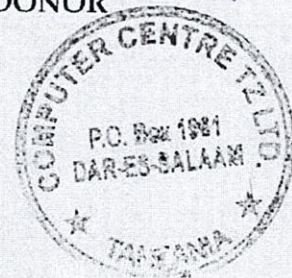
IN WITNESS whereof we have signed this deed on this 20<sup>th</sup> December 2021 at Dar Es  
Salaam for and on behalf of M/S Computer Centre (Tanzania) Limited.

SEALED and DELIVERED by the  
Common Seal of M/S Computer Centre (T) Limited }  
By MUNIR BHARWANI (Director)  
This 20<sup>th</sup> December 2021.



DONOR

BEFORE ME:  20 DEC 2021  
COMMISSIONER FOR OATH

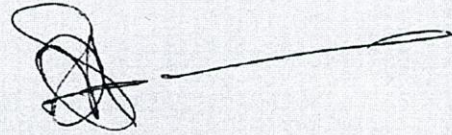




**ACKNOWLEDGEMENT**

I **JEFFREY HOMES** doth hereby acknowledge and accept to be Attorney of the said **M/S Computer Centre (Tanzania) Limited** under the terms and conditions contained in this **POWER OF ATTORNEY** and I promise to perform and discharge my duties as the lawfully appointed Attorney faithfully and honestly.

SIGNED AND DELIVERED by the said  
**JEFFREY HOMES** Identified to me  
by **MUNIR BHARWANI (Director)**  
The latter known to me personally  
This 20<sup>th</sup> December 2021



.....  
DONEE

BEFORE ME

  
..... 20 Dec 2021  
COMMISSIONER FOR OATHS





**Incorporation No. 27706**

**COMPUTER CENTRE (TANZANIA) LIMITED  
P.O. BOX 1961,  
DAR ES SALAAM.**

AT AN EXTRA ORDINARY MEETING OF THE MEMBERS OF **COMPUTER CENTRE (TANZANIA) LIMITED**, HELD AT THE REGISTERED OFFICES OF THE COMPANY ON THE **17<sup>th</sup> December 2021**; THE FOLLOWING RESOLUTIONS WERE DULY PASSED;

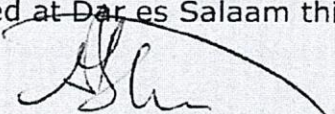
**EXTRA ORDINARY RESOLUTION – No. 0153/2021**

It was RESOLVED by the members of the Company that, JEFFREY HOMES is hereby appointed and authorized to represent and act on behalf of the company as its attorney in all matters relating to bidding for PA-008/2021/2022/G/05- FOR SUPPLY OF IT SOFTWARE AND EQUIPMENT FOR TELEMEDICINE FOR MUHIMBILI ORTHOPAEDIC INSTITUTE (MOI).

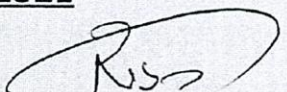
It was further **RESOLVED** that the said **JEFFREY HOMES** is hereby authorized to sign, execute and present all such requisite documents and papers as may be asked and to do all such acts and deeds as may be necessary in this regard.

It was further resolved that a Power of Attorney be executed for appointment of the above-mentioned representative in accordance with all bid/ tender parameters.

Dated at Dar es Salaam this **17<sup>th</sup> day December, 2021**

  
-----

**CHAIRPERSON**

  
-----

**DIRECTOR**





**8. NOTIFICATION OF AWARD**





P.O. Box 65474; DAR ES SALAAM, TANZANIA, MUHIMBILI COMPLEX

Executive Director: +255-022-2153359

General lines: +255-022-2151298/2152937/2152938

FAX: +255-022-2151744

E-Mail: info@moi.ac.tz

Website: www.moi.ac.tz

**OFFERING SERVICES IN ORTHOPAEDICS, NEUROSURGERY AND TRAUMATOLOGY**

Ref. NO.PA-008/2021/2022/G/05

23<sup>th</sup> December, 2021

Managing Director,  
M/s Computer Centre Tanzania Limited,  
P.O. Box 1961,  
**DAR ES SALAAM.**

**RE: NOTIFICATION OF AWARD FOR TENDER NO. PA-008/2021/2022/G/05 FOR SUPPLY OF IT SOFTWARE AND EQUIPMENT FOR TELEMEDICINE**

The Muhimbili Orthopaedic Institute is pleased to notify you **M/s Computer Centre Tanzania Limited** that you have been awarded the **Tender No. PA-008/2021/2022/G/05** for Supply of IT Software and Equipment for Telemedicine for the bid price of Tshs. 227,231,127.60 (Two hundred twenty Seven million two hundred thirty one thousand one hundred twenty Seven and Sixty Cents) for the period of 8 weeks.

You are required to acknowledge us immediately after receiving the letter. Furnish with us a performance bond of 10% of the contract price. The contract will commence after signing the contract.

Yours Sincerely,

.....  
Dr. Samuel Swai  
**Ag.EXECUTIVE DIRECTOR**

**9. MINUTES OF NEGOTIATION**



## RECORD OF NEGOTIATIONS

Name of the Procuring Entity: **MUHIMBILI ORTHOPAEDIC INSITUTE (MOI)**

Name of the Service Provider: **COMPUTER CENTRE TANZANIA LTD**

Procurement Category/Nature of the Procurement: **GOODS**

Subject of Procurement: **SUPPLY OF IT SOFTWARE AND EQUIPMENTS FOR TELEMEDICINE (PA 008/2021/2022 (G/05))**

Method of Procurement: **QUOTATION**

Date of Negotiation: **23.12.2021**

Place: **ANASTHESIA**

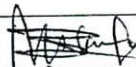
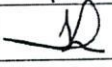

Time: **04.00 PM**

PART 1: RECORD OF NEGOTIATIONS	
ISSUE	AGREEMENT (WITH FULL DETAILS)
Payment terms	It is agreed the Supplier will be paid fully (100%) after the delivery of the goods.
Price Reduction	It is agreed to omit the installation charges which cost 9,099,216.00. After the omission Computer Centre Tz Ltd will not be involved in the installation.
Employer and supplier obligations	It is agreed goods/equipments to be delivered as per given specifications and in good condition.
AOB	


 \_\_\_\_\_

We hereby certify that the above is a true and accurate record of the negotiations:

**FOR PROCURING ENTITY**

S/N	NAME	POSITION & ORGANISATION	SIGNATURE & DATE
1.	BRIAN MISHANWO	CHAIRPERSON	 23.12.2021
2.	JOASIT NBUKA	SECRETARY	 23/12/2021
3.	DAUDI MROMA	MEMBER	 23/12/2021

**FOR SUPPLIER**

S/N	NAME	POSITION & ORGANISATION	SIGNATURE & DATE
1.	JEFFREY HOMES	CCTZ	 23/12/21
2.	Catherine Allen	CCTZ	CAllen 23/12/21



**REQUEST FOR APPROVAL OF NEGOTIATION PLAN**  
[For Submission to Tender Board]

Name of the Procuring Entity: MUHIMBILI ORTHOPAEDIC INSTITUTE (MOI)

Name of the Service Provider: *COMPUTER CENTRE TANZANIA LTD*

Subject of Procurement: *SUPPLY OF IT SOFTWARE AND EQUIPMENTS FOR TELEMEDICINE  
E (AA 003/2021/2022/G/05)*

Date of Negotiation: *22.12.2021*


Place: *ANATHESTA*

Time: *04.00 PM*



The Negotiation Plan has been prepared by Negotiation Team as per Regulation 226 (6) of GN No 446 of 2013.

Issue	Objectives	Negotiation Parameters
Payment terms	<i>It is agreed the supplier will be paid fully (100%) after the delivery of the goods.</i>	
Price reduction	<i>It is agreed to omit the install ation charges which cost 9,099,216.00. After omision Computer Centre TZ LTD will not be involved in the installation.</i>	
Employer and supplier obligations	<i>It is agreed goods/equipments to be delivered as per given specifications and in good condition.</i>	
Any Other Business		

I hereby submit the Negotiation Plan for approval.

Chairperson of Negotiation Team	
Signature:	
Name:	BRIAN MIRANDA
Date:	23/12/2021

The Negotiation Plan [insert either "has" or "has not"] been approved as per Regulation 227 (1) of GN No.446 of 2013.

Secretary of the Tender Board	Chairperson of the Tender Board
Signature: 	Signature: 
Name: MARIA .M.K.	Name: Dr Kennedy Nethma
Date: 23/12/2021	Date: 23/12/2021





# **10.LEGAL DOCUMENTS**

- **CERTIFICATE OF IN COOPERATION**
- **TAX IDENTIFICATION NUMBER**
- **VALUE ADDED TAX**
- **BUSINESS LINCENSE**



Box  
DSM  
CJ. 27706

KS/3918/22

TFN. 226  
(Rev. 2/96)



JAMHURI YA MUUNGANO WA TANZANIA

201900A96127

LESENI YA BIASHARA 97918

B 3939180

(Imetolewa chini ya Sheria ya Leseni za Biashara Na. 25 ya Mwaka 1972 marekebisho ya mwaka 1980 na masharti yaliyo nyuma)

\*Futa isiyotakiwa.

1. Ofisi iliyoitolewa JISI - DAR ES SALAAM
2. Nambari ya Ushuru wa Mapato 160-113-635
3. Leseni imetolewa kwa COMPUTER CENTRE TANZANIA LTD  
kuendesha biashara ya COMPUTER REPAIRS AND MAINTA-  
NANCE  
katika Wilaya/Kanda\* ya ILALA Mtaa AZIKIWE
4. Ni ya Shina/Tawi\* MAKTABA  
Ada Sh. 200,000/- Nambari ya Stakabadhi 536818  
ya tarehe 03/12/2021
5. Mpya/Inaendeleza\* Muda wa Leseni Na. 3656822  
ya tarehe 04/12/2021

(ii) Muda wa Leseni hii utaishia 02/12/2022

Tarehe 08/12/2021 Heema Niman  
Sahihi na Muhuri wa Mtoaji Leseni

GP-Dsm

Certified True Copy of the Original  
Sign. Heema Niman Date: 15/12/2021  
GEOFFREY YONAS HAULE  
Public & Commissioner for Oaths





VAT 108

## **TANZANIA REVENUE AUTHORITY**

### **Certificate of Registration for Value Added Tax (VAT)**

(ISSUED UNDER SECTION 20 OF THE VALUE ADDED TAX ACT NO. 24 OF 1997)

**THIS IS TO CERTIFY THAT**

**COMPUTER CENTRE TANZANIA LTD**

**WHOSE TAXPAYER IDENTIFICATION NUMBER (TIN) IS  
100-113-635**

**HAS BEEN REGISTERED FOR VALUE ADDED TAX (VAT)  
AND ASSIGNED VAT REGISTRATION NUMBER (VRN)  
10-001075-A**

**FOR BUSINESS LOCATED AT PLOT NO. 7/8  
MAKTABA STREET**

**WITH EFFECT FROM 1st July 1998**

**GIVEN UNDER MY HAND**

**THIS 27th DAY OF May 1998**

Certified as a True Copy of the Original  
Date: 5/11/16  
Sign: *[Signature]*  
**GODLUCK WALTER**  
Advocate, Notary Public & Commissioner for Oaths

*[Signature]*  
**COMMISSIONER FOR VAT**



FOR NATIONAL DEVELOPMENT

NOTE: THE REQUIREMENTS UNDER WHICH THIS CERTIFICATE IS ISSUED ARE STATED OVERLEAF



FOR NATIONAL DEVELOPMENT



TANZANIA



Certificate of Incorporation

No. 27706

Certified as a True Copy of the Original  
Sign: [Signature] Date: 15/11/76  
GODLUCK WALTER  
Advocate, Notary Public & Commissioner for Oaths

I HEREBY CERTIFY THAT

COMPUTER CENTRE TANZANIA

..... Limited  
is this day incorporated under the Companies Ordinance (Cap. 212) and that the Company is Limited.

Given under my hand at Dar es Salaam  
this 2nd day of June,  
One thousand nine hundred and Ninety Five

[Signature]  
.....  
Registrar of Companies

CTIN: 0043843



**TANZANIA REVENUE AUTHORITY**

**CERTIFICATE OF REGISTRATION  
FOR  
TAXPAYER IDENTIFICATION NUMBER (TIN)**

(ISSUED UNDER SECTION 3A(4) OF THE INCOME TAX ACT NO. 33 OF 1973)  
AS AMENDED BY THE FINANCIAL LAWS (MISCELLANEOUS AMENDMENTS) 2000

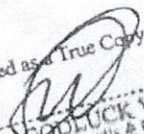
**THIS IS TO CERTIFY THAT**


**COMPUTER CENTRE TANZANIA LTD**  
.....

has been registered with the Tanzania Revenue  
Authority and assigned the Taxpayer  
Identification Number

.....  
100-113-635  
.....

with effect from ..... 01/07/1999 .....

Certified as a True Copy of the Original  
Sign:  Date: 15/11/16  
GODLUCK WALTER  
Advocate, Notary Public & Commissioner for Oaths

  
H. M. Kililya

COMMISSIONER FOR INCOME TAX

OFFICIAL SEAL

NOTE: THE REQUIREMENTS UNDER WHICH THIS CERTIFICATE IS ISSUED ARE STATED OVERLEAF