



BID TITLE: REQUEST FOR QUOTATION OF SUPPLY AND INSTALLATION OF HYPER-CONVERGED INFRASTRUCTURE SOLUTION (HCI): SCALE COMPUTING HC3 EDGE - SR630	DATE OF ISSUE: 04/10/2022
	CLOSING DATE: 13/10/2022 AT 02:00PM

1.0 INTRODUCTION

The Mater Misericordiae hospital seeks for qualified bidders to Supply and Installation of Hyperconverged Infrastructure solution (HCI): Scale Computing HC3 Edge - SR630 per the specifications outlined below.

2.0 NOTICES: Kindly take note of the following

2.1 Submission of Bids

Bidders are expected to submit two copies of the RFQ submissions. One Original and One Copy document.

2.2 Completed RFQ documents are to be enclosed in plain sealed envelopes, marked and clearly Labelled with the instructions “Do not open before Thursday, 13th October, 2022 at 1400 hours (East Africa Time). The bids will be dropped in the tender box on 3rd floor (Do not email your bids). The bids will be addressed to:

**THE CHIEF EXECUTIVE OFFICER
THE MATER HOSPITAL
P. O. BOX 30325 - 00100,
NAIROBI**

2.3 Drop at the Tender Box located at the reception of the Administration Block, 3rd Floor

2.4 For any clarifications or enquiries, you are requested kindly contacts Faridah Wanyoike - Procurement Department on: 0732163281 or 0732163203. Email: fwanyoike@materkenya.com

3.0 EVALUATION CRITERIA

The hospital will consider the following five categories of criteria to evaluate the RFQ.

Stage 1. Compliance to Mandatory requirement

Stage 2. Compliance to the specifications

Stage 3. Compliance to technical requirements on capacity to deliver the contract.

Stage 4. Financial evaluation

Stage 5. Due Diligence

3.0 MANDATORY REQUIREMENTS

- i. Copy of a company or firm’s registration / Incorporation certificate.
- ii. Copy of a valid tax compliance certificate.
- iii. CR 12 that is not older than 12 months.
- iv. Copy of valid Business permit
- v. Evidence of manufacturers authorization in dealership of Hyper-converged Infrastructure solution (HCI): Scale Computing HC3 Edge - SR630
- vi. Business questionnaire duly completed, signed and stamped.
- vii. Tables in No. 4 of the RFQ (Technical Specifications) fully filled.
- viii. State warranty period of all equipment.

Important Note: The Bidders who do not satisfy any of the above mandatory requirements shall be considered as non-responsive and will not be evaluated further.

4.0 TECHNICAL SPECIFICATIONS

Note:

- ✦ The bidder must meet the below outlined minimum requirements/specifications. ***Only bidders that meet 100% of the below minimum specification would proceed to the next evaluation stage.***
- ✦ Your quote should cover all items included in the specifications and state whether your offers per item comply with specifications provided.
- ✦ Attach a brochure and any document that explains the specifications and additional information as requested in the technical evaluation criteria.
- ✦ Information on any specification that is not available in the set on offer should be clearly stated on a separate attachment or in the comments column.

4.i TECHNICAL SPECIFICATIONS: Bidder to fill in this table

Specification	Requirement	State Complied/Not Complied	Comments
System Solution	Hyper-converged Infrastructure solution (HCI): Scale Computing HC3 Edge - SR630		

Features	<p>The Solution must;</p> <ul style="list-style-type: none"> • Have Web-Based Management • Support Non-Disruptive System Update. • Have Self-Healing Capabilities • Support Rapid Deployment • Integrated Backup and Recovery features. • Support seamless scale-out • Have the ability to replicate data between cloud and onprem HCI systems. 		
System Characteristics	<p>The system must have;</p> <ul style="list-style-type: none"> • Storage, servers, virtualization, and management together in a single, unified system. • Redundancy, high availability, and resiliency. 		
Software	Built-in disaster recovery features like live migration, failover, backup, replication, and recovery		
Virtualization features	<ul style="list-style-type: none"> • Integrated hypervisor based on proven, with no additional licenses. • Integrated web-based management • Live VM migration • Cluster to Cluster Replication • Easy migration from physical or virtual environments 		
Storage features	<ul style="list-style-type: none"> • Software-defined, hybrid storage system • High-performing spinning disk with optional SSD storage tier. • Streamlined, direct blockaccess data path. • Wide striping across clusters with redundant data placement. • Thin provisioning, snapshots, thin VM cloning. • Advanced data services like deduplication. 		
Integrated Management features	<ul style="list-style-type: none"> • Web-based UI with remote site monitoring. • Web-based console access from within a browser. • Self-healing including automatic failover of VMs in clusters. 		
	<ul style="list-style-type: none"> • Rolling upgrades and patching with no downtime in clusters. 		

Flexible scalability features:	<ul style="list-style-type: none"> • Industry-leading, OEM hardware. • Remote Scale Computing HCI support. • Turnkey plug-and-play expansion • Support Mix and Match of Nodes 		
Warranty	3Yr 24x7 4Hr Response		
Implementation Services	Bidders to quote for OEM implementation Services		
Training	Bidders to quote for OEM Training		
Installation and Migration Services	Bidders to include OEM services		

Hardware Specifications:

Compute Nodes = QTY- 3

Feature	Requirement	State Complied/Not Complied	Comments
Form Factor	1 U Scale Computing HC3 Edge - SR630		
Processor	2 x Intel Xeon Gold 6226R 16C 150W 2.9GHz Processor		
Memory	6 x 32GB TruDDR4 2933MHz (2Rx4 1.2V) RDIMM		
Hard Disk	3 x 3.5" 8TB 7.2K SAS 12Gb Hot Swap 512e HDD 1 x 3.5" 5300 1.92TB Entry SATA 6Gb Hot Swap SSD		
Ethernet	1 x 10Gb 4-port Base-T LOM		
Power Supply	2 x Hot-Swap Power Supply		
Warranty	3 years		

10GB Ethernet Switches = QTY - 2

Feature	Specifications	State Complied/Not Complied	Comments
10GB Ethernet Swathes	24-Port Ethernet L3 PoE++ Switch, 24 x 10GBASET/Multi-Gigabit, 4 x 10Gb SFP+, with 4 x 25Gb SFP28, Support Stacking.		

N.B During evaluations, conformations to compliance to specifications will be assessed based on brochures attached and information provided

5.0 TECHNICAL REQUIREMENTS – TECHNICAL EVALUATION CRITERIA

A. TECHNICAL REQUIREMENTS: TECHNICAL EVALUATIONS		
No.	CRITERIA	MAXIMUM SCORE
1	<p>Experience: Your brief company profile should list down at least three (3) reputable organizations that you have supplied and Installed Hyperconverged Infrastructure solution (HCI): Scale Computing HC3 Edge - SR630 for the last three years. Provide contacts or recommendation letters. (5 Marks each)</p> <p>Reference checks will be conducted.</p>	15
2	<p>Provide your work plan and methodology requirements covering.</p> <p>I.Documentation submissions (20 Marks)</p> <p>a) Details of proposed activities and milestones (10Marks)</p> <p>b) Timelines for period between supply to commissioning (2.5 Marks)</p> <p>c) Clarity on resources required from MMH (5Marks)</p> <p>d) Details of service and maintenance (warranty period and all post installation contractual terms) (2.5 Marks)</p> <p>II.Provision of a presentation and demonstration by the firm at MMH premises (30 Marks): (MMH will communicate on the date of presentations).</p>	50
3	<p>Qualifications and Experience of Proposed Key Personnel below (20Marks)</p> <p>✦ Project Team Leader (10 Marks) – At least Degree in an IT related field, professional accreditation and at least five years’ experience in project implementation.</p> <p>✦ 2 key staff (5 marks each) – Diploma in an IT related field with at least three years’ experience.</p> <p>N.B To qualify for and in addition to the above personnel qualifications, the bidder must submit CVs, professional accreditation and educational qualification certificate for each of the three key personnel.</p>	20
3	Provision of information of transfer of knowledge to the MMH staff	15

B Only firms with scores above 75%, shall qualify for financial evaluations.

Reference Check will be conducted for the bidders that proceed for the Financial Evaluation
Negotiations may be carried out with the lowest evaluated bidder

B. FINANCIAL PROPOSAL			
NO	DESCRIPTION	Total Kshs (Inclusive all costs and statutory taxes)	

1	Cost of Supply and Installation of Hyper-converged Infrastructure solution (HCI): Scale Computing HC3 Edge - SR630.		
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2	Warranty, licenses and post-implementation maintenance charges		
	Price quoted will remain valid for 3 months.		

8.0 CONFIDENTIAL BUSINESS QUESTIONNAIRE

You are requested to give the particular indicated in Part 1 and either Part 2(a), 2(b), or 2(c)

PART 1. Whichever applies to your type of business

You are advised that it is a serious offence to give false information on this Form.

PART 1; General:

Business Name

Location of business premises

Plot No. Street/Road

Postal Address Tel. No.

Fax Email

Nature of business

Registration Certificate No.

Maximum value of business which you can handle at any one time

Kshs.

Name of your bankers Branch

PART 2(a) – Sole Proprietor:

Your name in full, Age

Nationality Country of origin

Citizenship details.....

PART 2(B) – Partnership

Give details of partners as follows

Name	Nationality	Citizenship Details	Shares
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1.
2.
3.
4.

5. **PART 2(C) –**

Registered Company:

Private or public

State the nominal and issued capital of the company – Nominal

Kshs.

Issued Kshs.

Give details of all directors as follows

Name	Nationality	Citizenship Details	Shares
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1.
2.
3.
4.
5.

Date.....

Signature of Tenderer

(Authorized Signatory)

Stamp

If a citizen, indicate under “Citizenship Details” whether by Birth, Naturalization or Registration