

(A Government of India Enterprise)

Corporate and Registered Office, HLL Bhavan, Poojappura, Thiruvananthapuram– 695 012 Kerala, India.

Phone: 0471 – 2354949 Website: <u>www.lifecarehll.com</u>

Invitation for Bids

SUPPLY, INSTALLATION AND CONFIGURATION OF SERVERS AND SOFTWARES

Date : 19.08.2014

IFB No. : HLL/CHO/IT/Servers/2014/

The schedule of the bid is given below.

Last date and time for submission Bid : 15.00 Hrs on 29.08.2014

Time and date of opening of Bids : 15.30 Hrs on 29.08.2014

Dear Sir,

Sub: Supply, installation and configuration of Servers and Softwares

HLL Lifecare Limited, Thiruvananthapuram invites competitive bids from the eligible bidders for the supply, installation and configuration of **Servers and Software** for our Head Office, Thiruvananthapuram, Peroorkada Factory (PFT) and Noida office. The details are attached as **Annexure-I.**

The terms and conditions of the bid are given below.

- 1. The respective bidder should have minimum 3 years' experience in supply, installation and maintenance of servers. For this, the bidder can submit the documentary evidence of the following along with the bid.
 - The copies of Supply / work orders for the similar kind of items for the past three years.
 - Certificate from at least two clients for the similar works done.
- 2. The bidder should submit the Manufacturer/OEM authorization letter for the product quoted along with the bid.
- 3. The OEM / Bidder Should have Authorized Service centers / Authorized Partners at Thiruvananthapuram and New Delhi.
- 4. The prices should be quoted as per the format for price schedule enclosed as **Annexure II.**
- 5. In the price schedule, if there is any discrepancy between the unit price and total price the unit price shall prevail and the total price shall be corrected by the purchaser accordingly.
- 6. The prices quoted shall be valid for a period of 90 days from the date of opening of bids.
- 7. The bids should contain the complete technical specifications of the equipment supported with illustrative literatures/catalogues/technical compliance sheet.
- 8. The items should be delivered within 3 Weeks from the date of placement of order.
- 9. Penalty @ 0.50 % per week's delay subject to a maximum of 5 % is applicable for delayed delivery.
- 10. The bid shall be evaluated by taking the total amount quoted for all the items.
- 11. The supply order shall be placed on the first lowest responsive bidder.
- 12. Necessary user manuals/CDs/DVDs are to be supplied along with the equipments.

- 13. WARRANTY: Five years (5 Years) on-site comprehensive warranty covering all parts & labour from the date of installation. All the defective parts should be replaced at free of cost during the warranty period.
- 14. Scope of installation
 - Carrying out a quality check for the supplied item.
 - Installation and configuration of all hardware items mentioned in Annexure-I.
 - Installation of Operating System on all the servers
 - · Applying latest patches if any.
 - Fine tuning of the Operating System
 - Documentation
 - If required technical support/assistance should be provided without any additional cost for the installation and configuration of other related software procured by the purchaser.
- 15. The breakdown calls should be attended within 2 hrs of intimation. Service support should be provided by the supplier after office working hours of HLL and holidays also if required, without any additional cost.
- 16. Bids should be clear in all respects and those with ambiguous clauses shall be rejected.
- 17. EARNEST MONEY DEPOSIT (EMD)
 - a) The Bid should be submitted along with an Earnest Money Deposit (EMD) of INR.10,000.00 (Rupees Ten Thousand Only) in the form of a Demand Draft drawn in favour of "HLL LIFECARE LIMITED, THIRUVANANTHAPURAM" of any Nationalized /Scheduled bank payable at Thiruvananthapuram Payment in any other form will not be accepted. Bid submitted without EMD shall be summarily rejected. No interest shall be paid on any of these deposits.
 - b) The EMD of the successful Bidder will be treated as Security Deposit and it will be returned after the successful Supply, installation and configuration of Servers and Softwares.
 - c) The EMD of unsuccessful bidders will be returned as promptly as possible to them within one month of selection of successful bidder.
 - d) The EMD will be forfeited if;
 - i. The Bidder withdraws the bid during the period of bid validity.

or

ii. The Bidder fails to accept the Purchaser's corrections of arithmetic errors in the Bidder's bid (if any),

or

(iii). The Successful Bidder fails to accomplish the task.

18. PAYMENT TERMS:

Payments will be made in Indian Rupees only in the form of electronic fund transfer or by cheque payment from Corporate and Registered Office, Thiruvananthapuram. Payment of 98% of the total price of goods shall be made on receipt of goods by the purchaser and upon successful completion of installation. For claiming this payment the following documents are to be submitted to the paying authority.

- (i) Invoice (Three copies)
- (ii) Delivery Challan.
- (iii). Installation certificate signed by both the user and the supplier's representative.
- (iv). Warranty Certificate.

Payment of 2% of the total price of the goods shall be paid within 3 months from the date of installation against a Performance Bank Guarantee from a Nationalized Bank for the 2% of the total value valid till the warranty period.

Mention the software (if any) that are pre-loaded in the system as bundle. 19. The bids should be submitted at the following address.

Associate Vice President (IT)
HLL Lifecare Limited
Corporate and Registered Office,
HLL Bhavan, Poojappura,
Thiruvananthapuram – 695 012,
Phone: 0471- 2354949.

- 20. Bids should be submitted on or before **15:00 Hrs on 29.08.2014** and the same **will be opened at 15.30 Hrs on the same day** at Corporate Head Office, Poojappura, Thiruvananthapuram in the presence of the representative of the bidder who chooses to attend. If the bid opening day is declared as holiday, the bid will be opened at the next working day of HLL.
- 21. Any bid received after the deadline will be rejected.
- 22. HLL reserves the right to accept or reject any or all of the bids without assigning any reason whatsoever.
- 23. The envelopes containing the bid shall bear the Bid Number with date and the words "DO NOT OPEN BEFORE" (Here insert the time and date of bid opening).
- 24. No Email or fax bids will be accepted.
- 25. Any dispute arising out of the tender/bid document/ evaluation of bids/issue of purchase order shall be subject to the jurisdiction of the competent court at Thiruvananthapuram only.

Thanking you, Yours faithfully,

P. SIVAKUMAR SENIOR MANAGER (HW)

Annexure-1

1. SERVERS

1.1 Relay Servers

SI. No	Item	Minimum Technical Specifications	Qty	Location of Installation
NO	Server – Rack mou	Intable (ISO Certified)	installation	
	Architecture	x86-64 Rack Mount Server	1	
	Attornicocció	1 X Intel Xeon E5-2609v2@2.5GHz, 10M		
	CPU	Cache, 6.4GT/s QPI, No Turbo, 4C, 80W,		
		1333MHz		
	Manaami	2 X 8GB RDIMM, 1600Mhz, Low Volt, Dual	_	
	Memory	Rank, x4 Bandwidth		
	Hard Disk	2 X 500GB 7.2K RPM, 6Gbps Near Line		
	Haiu Disk	SAS 3.5 " Hot Plug Hard Drive		
	RAID	RAID 0, 1 support (internal), 512MB NV		
	INAID	Cache, Mini-Type		
	Power Supply	Dual, Hot-plug, Redundant Power Supply		
		(1+1), 495W		
	Network ports	Min. 2 X 1 Gigabit Ethernet ports		СНО
4		Dedicated Ethernet Management port for		
1		CLI/browser based remote management;		
		Minimum 2 PCIe 2.0 slots	2	
	Others	Minimum 2 USB 2.0 port		
		Rack mounting sliding rail kit/cable		
		management arm		
		Dual localized power cable		
		Redundant fan		
	Optical drive	DVD+/-RW, SATA, Internal		
	Keyboard	104 keys		
	Mouse	Optical		
	Form Factor	1 U		
	Power Cord	2 Power Cord, G Type, 230V (India)		
		Should support Windows (2003/2008		
	Operation System	Standard /Enterprise edition 64 bit), RHEL,		
	Support	SUSE Linux Enterprise 64 bit, VM Ware and Citrix Zen Server and Virtualization Software		
]	
	Warranty	5 year onsite, Next Business Day		
		24x7 Technical Support & Assistance		

1.2 Web Servers

SI. No	ltem	Minimum Technical Specifications	Qty	Location of Installation	
	Server – Rack mountable (ISO Certified)				
	Architecture	x86-64 rack mount server			
	CPU	1 X Intel Xeon E5-2609v2@2.5GHz, 10M Cache, 6.4GT/s QPI, No Turbo, 4C, 80W, 1333MHz			
	Memory	2 X 16GB RDIMM, 1600Mhz, Low Volt, Dual Rank, x4 Bandwidth			
	Hard Disk	3 x 500GB 7.2K RPM Near Line, 6Gbps SAS 3.5" Hot Plug Hard Drive.			
	RAID	RAID 0, 1 and 5 support (internal), 512MB NV Cache, Mini-Type			
	Power Supply	Dual, Hot-plug, Redundant Power Supply (1+1), 495W		СНО	
	Network ports	Min. 2 X 1 Gigabit Ethernet ports	_		
2	Others	 Dedicated Ethernet Management port for CLI/browser based remote management; Minimum 2 PCIe 2.0 slots Minimum 2 USB 2.0 port Rack mounting sliding rail kit/cable management arm Dual localized power cable Redundant fan 	3		
	Optical drive	DVD+/-RW, SATA, Internal			
	Keyboard	104 keys			
	Mouse	Optical			
	Form Factor	1 U			
	Power Cord	2 Power Cord, G Type, 230V (India)			
	Operation System Support	Should support Windows (2003/2008 Standard /Enterprise edition 64 bit), RHEL, SUSE Linux Enterprise 64 bit, VM Ware and Citrix Zen Server and Virtualization Software			
	Warranty	5 year Onsite, Next Business Day 24x7 Technical Support & Assistance			

1.3 AD Servers

SI. No	Item	Minimum Technical Specifications	Qty	Location of Installation
	Server - Rack mou			
	Architecture	x86-64 rack mount server		
		1 X Intel Xeon E5-2609v2 2.5GHz, 10M		
	CPU	Cache, 6.4GT/s QPI, No Turbo, 4C, 80W,		
		1333MHz		
	Memory	2 X 16GB RDIMM, 1600Mhz, Low Volt, Dual		
	IVICITIOTY	Rank, x4 Bandwidth		
	Hard Disk	3 X 600GB 2.5-inch 10K RPM, 6Gbps SAS		
	Tiara Blok	Hot Plug Hard Drive		
	RAID	RAID 0, 1 and 5 support (internal),512MB NV		
		Cache, Mini-Type		
	Power Supply	Dual, Hot-plug, Redundant Power Supply		
		(1+1), 495W		
	Network ports	Min. 4 X 1 Gigabit Ethernet ports		CHO- 1 No
3		Dedicated Ethernet Management port for		
3		CLI/browser based remote management;		
		Minimum 2 PCIe 2.0 slots	2	PFT- 1 No.
	Others	Minimum 2 USB 2.0 port		
		Rack mounting sliding rail kit/cable		
		management arm		
		Dual localized power cable		
	_	Redundant fan		
	Optical drive	DVD+/-RW, SATA, Internal	-	
	Keyboard	104 keys		
	Mouse	Optical		
	Form Factor	1 U		
	Power Cord	2 Power Cord, G Type, 230V (India)		
		Should support Windows (2003/2008		
	Operation System	Standard /Enterprise edition 64 bit), RHEL,		
	Support	SUSE Linux Enterprise 64 bit, VM Ware and		
		Citrix Zen Server and Virtualization Software		
	Warranty	5 year Onsite, Next Business Day		
	vvaiiaiity	24x7 Technical Support & Assistance		

1.4 File Server A

SI. No	Item	Minimum Technical Specifications	Qty	Location of Installation
		ıntable (ISO Certified)		
	Architecture	x86-64 Rack mount server		
	CPU	1 X Intel Xeon E5-2609v2 2.5GHz, 10M Cache, 6.4GT/s QPI, No Turbo, 4C, 80W,		
		1333MHz		
	Memory	2 X 16GB RDIMM, 1600Mhz, Low Volt, Dual Rank, x4 Bandwidth.		
	Hard Disk	OS: 2 X 300GB 10K RPM,6Gbps SAS 3.5 " Hot Plug Hard Drive. Data Storage: 5 X 2TB 7.2K RPM Near Line		
	DAID	6Gbps SAS 3.5" Hot Plug Hard Drive. RAID 0, 1 and 5 support (internal), 512MB NV Cache, Mini-Type		
	RAID	RAID 1 for OS RAID 5 for Data Storage		
4	Power Supply	Dual, Hot-plug, Redundant Power Supply (1+1), 495W		
'	Network ports	Min. 4 X 1 Gigabit Ethernet ports		_
	Others	 Dedicated Ethernet Management port for CLI/browser based remote management; Minimum 2 PCIe 2.0 slots Minimum 2 USB 2.0 port Rack mounting sliding rail kit/cable management arm Dual localized power cable Redundant fan 	1	СНО
	Optical drive	DVD+/-RW, SATA, Internal	-	
	Keyboard	104 keys		
	Mouse	Optical	-	
	Form Factor	2 U		
	Power Cord	2 Power Cord, G Type, 230V (India)		
	Operation System Support	Should support Windows (2003/2008 Standard /Enterprise edition 64 bit), RHEL, SUSE Linux Enterprise 64 bit, VM Ware and Citrix Zen Server and Virtualization Software		
	Warranty	5 year Onsite, Next Business Day 24x7 Technical Support & Assistance		

1.5 File Server B

SI. No	Item	Minimum Technical Specifications	Qty	Location of Installation
	Server – Rack mou	intable (ISO Certified)		
	Architecture	x86-64 rack mount server		
		1 X Intel Xeon E5-2609v2 2.5GHz, 10M		
	CPU	Cache, 6.4GT/s QPI, No Turbo, 4C, 80W,		
		1333MHz		
	Memory	2 X 8GB RDIMM, 1600Mhz, Low Volt, Dual		
	IVICITIOTY	Rank, x4 Bandwidth		
		OS: 2 X 300GB 10K RPM,6Gbps SAS 3.5 "		
	Hard Disk	Hot Plug Hard Drive		
	Tidid Disk	Data Storage: 3 X 2TB 7.2K RPM Near Line,		
		6Gbps SAS 3.5" Hot Plug Hard Drive		
		RAID 0, 1 and 5 support (internal), 512MB		
		NV Cache, Mini-Type		
	RAID	DAID 4.4 OO		
		RAID 1 for OS		
		RAID 5 for Data Storage		
	Power Supply	Dual, Hot-plug, Redundant Power Supply		
5		(1+1), 495W		
	Network ports	Min. 4 X 1 Gigabit Ethernet ports	1	Noida
		Dedicated Ethernet Management port for Old/branches based remarks are a part of the second remarks.		Noida
		CLI/browser based remote management;		
		Minimum 2 PCle 2.0 slots		
	Others	Minimum 2 USB 2.0 port	- - - -	
		Rack mounting sliding rail kit/cable		
		management arm		
		Dual localized power cable		
	Ontinal daine	Redundant fan Redundant fan		
	Optical drive	DVD+/-RW, SATA, Internal		
	Keyboard	104 keys		
	Mouse Form Factor	Optical 2 U		
	Power Cord	2 Power Cord, G Type, 230V (India)		
	Power Cord			
	On a matia is Occasion	Should support Windows (2003/2008 Standard /Enterprise edition 64 bit), RHEL,		
	Operation System	SUSE Linux Enterprise 64 bit, VM Ware and		
	Support	Citrix Zen Server and Virtualization Software		
	Warranty	5 year Onsite, Next Business Day		
	,	24x7 Technical Support & Assistance		

2. SOFTWARES

SI.No	Product	Qty	Location
2.1	Windows 2012 Server OS - Standard	5	СНО
2.2	Client Access Licenses (CALs) for Windows 2012	50	СНО
	Server.	30	

Address of location

CHO- HLL Lifecare Limited,
Corporate & Registered Office,
HLL Bhavan, Poojappura
Thiruvananthapuram –695012
Phone. 0471-2354949

PFT - HLL Lifecare Limited, Peroorkada Factory, Peroorkada, Thiruvananthapuram - 695005 Ph. 0471-2437270

Noida - HLL Lifecare Ltd No. B 14A, Sector - 62, Noida - 201301, Gautham Budh Nagar (UP) Phone-+91120-4071500

Price Schedule	hedule						Ann	Annexure – II
SI.NO	Descriptio n of item / work	Unit	Quantity	Basic Price (Rs)	Taxes/ Duties (Rs)	Other incidental costs if any (Rs)	Total Price for each unit (Rs)	Amount (Rs)
~	2	က	4	5	9	7	8= 5+6+7	9= 4 * 8

. Rs	· Rs.
Total Price (in Figure)	Total Price (in words)