

Expression of Interest (EOI)

For Purchase/Supply and Installation of Computer Hardware

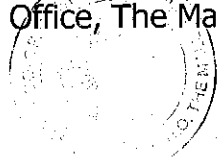
At

Data Centre of the Bank

Last Date of Submission : 12.07.2022

Date of Opening : 13.07.2022


General Manager
The HP State Cooperative Bank Ltd
Head Office, The Mall Shimla



Introduction:

The Himachal Pradesh State Cooperative Bank Ltd (HPSCB) is an Apex Cooperative Bank of HP State of India. HPSCB Ltd is one of the fast growing Banks in India having 217 branches and 23 extension counters spread throughout the state. HPSCB Ltd offers a full range of financial products and services in Himachal Pradesh including deposit taking, electronic banking, term loans and commercial bill acceptances.

The Bank mainly caters to the needs of the farmers through the Cooperative Societies viz. Primary Agriculture Societies, District Federations, Tehsil Unions and Apex Coop. Societies. Apart from this, the Bank also caters to the needs of individuals and govt. employees/ companies.

In order to meet the requirement of Computer Hardware for Bank's Data Centre, bank intends to purchase the Computer Hardware (7-seven servers) through outright purchase by floating EOI with the terms and conditions mentioned below:

GENERAL INSTRUCTIONS

Contacting the purchaser

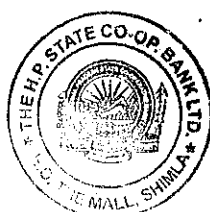
Any effort by the bidder to influence the Purchaser in evaluation of the purchaser's bid, bid comparison, or contract award decision may result in the rejection of the Bidders' bid. Purchaser's decision will be final and without prejudice and will be binding on all parties.

Purchaser's right to accept or reject any bid or all bids

The Purchaser reserves the right to accept or reject any bid and annul the bidding process or even reject all bids at any time prior to award of contract, without thereby incurring any liability to the affected bidder or bidders or without any obligation to inform the affected bidder or bidders about the grounds for the purchaser's action.

The purchaser is not bound to accept lowest or any BID received.

The purchaser reserves the right to accept or reject any technology proposed by the vendor.



The purchaser reserves the right to select one or more than one vendor keeping in view its large requirements.

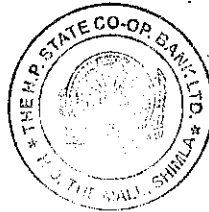
Scope of Work

The scope of work is to Purchase/installation & commissioning of Computer Hardware as per the specifications mentioned in the technical bid.

Eligibility Criteria.

This EOI is open to all firms/ companies registered in India, are eligible to do business in India under relevant Indian Laws as in force at the time of bidding should fulfill the eligibility conditions subject to the following requirements:

- i) The bidder should be firm/Company registered in India under the Company's Act 1956/2013 for the last three years as on EOI issuance date.(Certificate of incorporation issued by Registrar of Company, Registration of Firms memorandum of Association, PAN, TAN, GSTIN).
- ii) All Bidder/vendors are allowed to quote fully for the project and it is bank's decision to choose various products/ services from one/ multiple vendors.
- iii) Bidder /Vendors should have minimum annual turnover of **3** crore for the last three years (CA certificate, stating Net worth turn over profit /loss for last three financial year).
- iv) Bidder/Vendor should be Original Equipment Manufacturer (OEM) or its authorized partner for all the brands quoted in the tender(Undertaking, Power of Attorney from OEM/in case of an authorized representative a letter of authorization from original manufacture.
- v) Bidder/Vendor should have its own setup and should have Resident Support proof residing in Himachal Pradesh (Contact detail should be attached).
- vi) The bidder should not have been debarred / blacklisted by any Bank or RBI or any other regularity authority or financial institutions or Govt. institutions in India as on Date of EOI submission).
- vii) The bidder should have supplied at least 3 numbers of EOI/contract in the last 3 years in India (Copy of purchase order/reference certificate from the respective organization along with contact details to be submitted on the Company's letter.).



Period of validity

Bids shall remain valid for a period of 6 months from the date of bid opening prescribed by the Purchaser. A bid valid for shorter period shall be rejected by the purchaser as non-responsive.

Bid Currency

The prices in the bid document shall be expressed in Indian Rupees only.

Bidding Process (Two Stages):

For the purpose of the present job, a two stage bidding process will be followed. The response to the present tender will be submitted in two parts:

Technical Bid : (Part-I)
Commercial Bid : (Part-II)

The Bidder will have to submit the Technical Bid and Commercial portion of the bids separately in red lakh-sealed envelopes (wax Seal), duly super scribing " For Supply and Installation of Computer Hardware" and " TECHNICAL BID" or " COMMERCIAL BID" as the case may be.

Technical Bid (Part-I)

Technical bid will contain the bidder's information in the format given in bid document as per Annexure-A. Technical bid will not contain any pricing or commercial information at all.

The bid shall be typed or written in indelible ink and shall be signed by the Bidder or person duly authorized to bind the bidder to the contract. The authorization shall be indicated by a written power of attorney accompanying the bid.

All pages of the bid except un-amended printed literature shall be initialed by the person(s) signing the bid

The bid shall contain no interlineations, erasures or overwriting except as necessary to correct errors made by the bidder, in which case corrections shall be initialed by the person(s) signing the bid.

Commercial Bid - (Part. II)

The bidder should quote the price as per Part-II



Submission of bids

The bidder shall duly seal each envelop with Red Laakh Seal (Wax Seal) and should be addressed to the following address:

The General Manager
The HP State Cooperative Bank Ltd
Head Office, The Mall Shimla

Bid Earnest Money Deposit

Bidder has to submit the bid earnest money of Rs 3,00,000/- (Rs.Three Lakh) only in the form of FDR/ favouring The General Manager, HP State Cooperative Bank Ltd payable at Shimla or a fixed deposit of an equivalent amount pledged to General Manager, The HP State Cooperative Bank Ltd.

The technical proposals without EMD/FDR will be rejected straight away. No interest will be paid on EMD/FDR.

The name and address of the company should be written on the backside of the EMD deposited by the vendor shall be forfeited if the selected vendor fails to complete the project within the time period agreed mutually by the bank and the vendor.

Deadline for submission of Bids

Bids must be received by the purchaser at the address specified in the Bid Document not later than the specified date and time mentioned in the bid document. If the specified date of submission of bids being declared a holiday for the purchaser, the bids will be received up to the specified time in the next working day.

The purchaser may, at its discretion, extend this deadline for submission of bids by amending the bid documents, in which case all rights and obligations of the purchaser and bidders, previously subject to deadline, will thereafter be subject to the deadline extended.

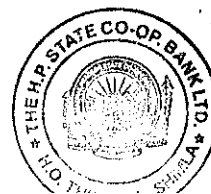
Late bids

Any bid received by the purchaser after the deadline for submission of bids will be rejected and /or returned unopened to the bidder, if so desired.

Modification and withdrawal of bids

Bids once submitted will be treated, as final and no modification will be permitted. No correspondence in this regard will be entertained.

No bidder shall be allowed to withdraw the bid after the deadline for submission of bids.



In case of the successful bidder, he will not be allowed to withdraw/back out from the bid commitments. The bid earnest money in such eventuality shall be forfeited and all interest /claims of such bidder shall be deemed as foreclosed.

Documents to be submitted

The bidder shall submit the following documents in sealed covers:

Technical Bid (The same sequence/order should be maintained for easy evaluation)

- 1) Bidders letter addressing to the Bank, Bid with earnest money in the form of FDR.
- 2) Supporting documents in respect of minimum qualification criteria as per terms in eligibility criteria.
- 3) Bidders Company Profile along with copies of Balance Sheet, installation certificate, service centre etc.
- 4) Acceptance of the terms and conditions mentioned in the tender document.
- 5) Technical Proposal as per Part - "I".

Commercial Bid (The same sequence / order should be maintained for easy evaluation) Commercial offer as per Part - "II" of commercial BID.

BID Opening and Evaluation.

The purchaser will open bids, in the presence of Bidders/ their representatives who choose to attend, at time and date mentioned in Bid Document at the address mentioned in Para-" Submission of Bids"

The bidders/ their representatives, who are present, shall sign the register evidencing their attendance. In the event of the specified date of bid opening being declared a holiday for purchaser, the bids shall be opened at the specific time and place on next working day.

In the first stage, only technical bid will be opened and evaluated. Those bidders satisfying the technical requirements as determined by the bank and accepting the terms and conditions of this document shall be shortlisted.

In this second stage, the commercial bids of only those bidders, whose technical bids are shortlisted, will be opened. The purchaser reserve the right to accept or reject any technology proposed by the bidder without assigning any reason thereof. Decision of the purchaser in this regard shall be final and binding on the bidders.

The commercial bids shall be opened in the presence of short listed vendors, if they are present. If the shortlisted bidders or their duly authorized representatives are not present, the commercial bids will be opened in their absence. The intimation of time and place of opening of commercial bids will be informed separately to shortlisted bidders only.



Clarifications of Bids

The purchaser will examine the commercial bids to determine whether they are complete; whether any computational errors have been made; whether required information has been provided as underlined in the bid document; whether the documents have been properly signed and whether bids are generally in order. Bids from agents without proper authorization from the manufacturer as per the authorization form shall be treated as non-responsive and will be out rightly rejected.

Arithmetic errors will be rectified on the following basis. If there is a discrepancy between unit price and the total price that is obtained by multiplying the unit price and quantity, the unit price shall prevail and total price shall be corrected. If there is discrepancy between words and figures, the amount in words will prevail. The bid determined as not substantially responsive will be rejected by the purchaser.

Signing of Contract

The successful bidder(s) shall be required to enter into a Rate Contract with HPSCB within 30 days of the award of the tender or within such extended period as may be specified by the purchaser on the basis of tender document, the tender of the successful bidder, the letter of acceptance and such other terms and conditions as may be determined by the bank to be necessary for the due performance of the work in accordance with the Bid and the acceptance thereof. The rate contract will be valid for one year from date of signing , unless terminated by the Bank before the date.

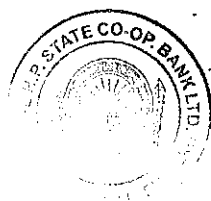
Governing Law and Disputes

Both parties shall make every effort to resolve amicably through negotiations, any disagreement or dispute arising between them under or in connection with the agreement.

Any dispute or differences what so ever arising between the parties which cannot be resolved amicably, shall be referred to arbitration under The HP State Cooperative Societies Act, 1968 to Registrar Cooperative Societies, H.P. and his decision will be binding on both the parties. In case of any dispute, Shimla H.P. shall be the area of jurisdiction.

The supplier of hardware shall take "B-Class" nominal membership of the bank under HP State Cooperative Societies Act, 1968.

During the arbitration proceedings the vendor shall continue to work under the contract unless otherwise directed in writing by the Bank or unless the matter is



such that the work cannot possibly be continued until the decision of the arbitrator or the umpire as the case may be is obtained.

Supply- Terms and Conditions

Validity of Rates

The rates will be valid for a period of **one** Year if not revised earlier or renewed by the purchaser.

The vendor will pass on the purchaser, the benefit of discounts or rate slashed, if any announced during this period in respect of orders placed during that period. The vendor will also provide the latest model available at the time of placing purchase order.

Use of contract document and information

The vendor shall not, without the purchaser's prior written consent, make use of any document or information provided by the purchaser in Bid document or otherwise except for purpose of performing contract.

Assignment

The vendor shall not assign to anyone, in whole or in part, its obligation to perform under the contract, except with the Purchaser's prior written consent.

Delay/ defect in the vendor's performance

The performance of the vendor shall be judged on the time taken for supply and installation of the solution after placement of order. The entire activity is to be completed within 6 to 8 weeks' time from the date of order or the time period specified, if any, by bank in the order.

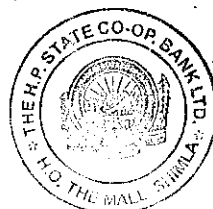
Any defect or delay in providing the supply and services as mentioned above shall attract penalty as mutually agreed.

Acceptance of order

Purchaser has a right to cancel the order if the same is not accepted within a period of 10 days from the date of the order.

Rates

The rates should be inclusive of all taxes and Govt. levies. However, taxes and basic price should be indicated separately.



Delivery period

The equipments are to be delivered within 6-8 weeks from the date of order. The purchaser reserves the right to cancel in case delivery is not effected within the stipulated time.

Placing the order by the concerned offices

The vendor shall be finalized centrally at the Head Office.

The vendor/s has to co-ordinate with IT/Data Centre for delivery and installation.

The Bank may assign the order in complete or in part on the rates approved for the same. If the Bank decides to give the order only for one product/ service, the Bank reserves the right to procure another product/ service from another vendor for the said project. The quantity mentioned in RFP document is tentative and bank is free to place order as per requirement and quantity may increase or decrease during the rate contract period.

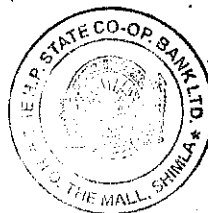
The date on which the complete system is delivered will be taken as the date of delivery. In case of part delivery, the date of last items delivered will be taken as the date of delivery.

Warranty

All products should be quoted with 5 years comprehensive warranty.

Payment terms.

- The 95% payment shall be released after successful installation of Hardware at destination.
- Rest 5% after completion of one year.



Bidder's Information

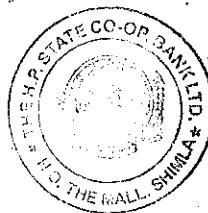
Annexure - A

Sr. No	Requirement	Yes / No	Document support in
1.	Whether, company is OEM or its authorised dealer/ vendor		
2.	Registration number of the Company.		
3.	PAN Number.		
4.	TAN.		
5	GST.		
6	Audited Balance Sheet and profit and loss account documents for last three years.		
7.	Experience / Supply order if any.		
8	Duly signed annexure as in EOI documents are enclosed.		

Signature of the authorised persons.

Place:

Date:



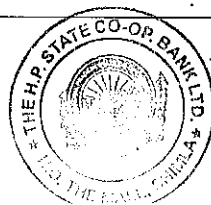
Technical Bid - (Part I)

The following new items shall be supplied

Sr.No.	Component	Description	Qty Required	
1	Blade Chassis	Chassis for Blade Servers as per Specifications	1	
2	4P Blade Servers	Blade Servers for DB and Compute	2	
3	2P Blade Servers	Servers for Compute	5	
4	OS	Windows Server enterprise latest edition for 4 proc server	2	
5	OS	RHEL Enterprise Linux latest edition for 4 proc server	1	
6	OS	Windows Server enterprise latest edition for 2 proc server		
7	OS	RHEL Enterprise Linux latest edition for 2proc server	4	
Features	Specifications Required		Compliance	Remarks
Form Factor	Rack mounted Chassis with Dual Socket/Quad socket Compute Nodes. Should accommodate 12 half height and 6 full height blades.			
IO Modules	Min Four high-speed switch bays capable of supporting I/O architectures in Ethernet, Fiber Channel and FCoE.			
Ethernet IO Module (10GBps)	The chassis should have 2 Nos. of 10 Gbps redundant network switches/ interconnect modules (but no passthrough) with sufficient number of 10 Gbps Downlinks ports per switch with respect to the number of blade servers populated in the chassis and at least 8 x 10 GB single mode LR SFP+ uplink ports per switch for connecting to the datacenter switch. It should also have 16 nos. of SFP+ connectors for 10 Gbps connectivity along with all the required cables/connectors.			



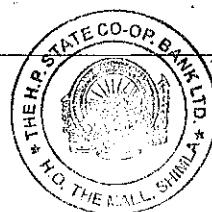
Fibre Channel IO Module	The chassis should have 2 Nos. of Fiber Channel SAN switches/modules (no pass through) with at least 6*16 Gbps auto-negotiating FC uplinks on each switch and also at least 16 Gbps auto-negotiating downlinks to all server bays. It should also include all the required cables and SFP+ connectors for all the ports.		
Midplane	Dual network connectivity for each blade server for redundancy should be provided. Backplane/Midplane should be completely passive device. If it is active, dual Backplane/Midplane should be provided for redundancy		
Power Modules	Redundant power modules that provide N+N or N+1 redundancy (Fully populated power supplies to be included from day one)		
Chassis Management Module	Integrated two redundant chassis Management Modules providing IP based management of the compute nodes and vital elements like FC and Ethernet Switches. Should also provide for controlling Power, Fan management, Chassis and compute node initialization, Switch management, Resource discovery and inventory management, Resource alerts and monitoring management, Chassis and compute node power management and diagnostics for elements including Chassis, I/O options and compute nodes.		
Management Features	Should provide a single console to monitor enclosure		
	Should support simultaneous remote access for different servers in the enclosure		
	Should include OEM management/controlling software license for a fully populated enclosure		
	Should provide remote management capabilities, performance management capabilities, smart power management capabilities.		
	The Blade servers will be used for Virtualization purpose therefore, these chassis should be virtualization enabled through OS from day 1.		
	Proposed solution should support provisioning virtual, physical and container infrastructure.		
	Solution should have single console provisioning for compute and server side network configuration		
	Solution should support API to integrate into popular management tools such as Microsoft SystemsCenter and VMWare vCenter and into open source automation and DevOps tools such as Chef, Docker and OpenStack.		
Solution should support software defined templates to quickly make changes to the infrastructure. Template should include server BIOS, firmware, boot order, RAID, storage configs and network config of the infrastructure required for workload			



	Solution should support scripting to reassign compute resources to different workloads to effectively utilize the infrastructure (re provision compute resources from one workload to another)		
Accessories	Should supply cables (Patch cord (3 mtr), Fiber patch cord Single mode LC-LC SFP+ (20 mtr)) for all the Ports , single mode SFP+ connectors and related accessories		
Warranty	5 Years Comprehensive onsite OEM Warranty (with 24 hours resolution SLA)		
OEM Certification	The OEM of the server should be listed atleast two times in last three published reports in the leader quadrant of Gartner reports for blade server/ modular server.		

BLADE SERVER 4 PROC

Item	Description of Requirement	Compliance	Remarks
Compatibility	Supplied server shall be installable in the above quoted chassis		
Processor	Min. 4 x Intel Xeon platinum processor (latest Generation 8356) with 8-core, 3.9GHz		
Chipset	latest Intel Chipset or better		
Memory (RAM)	1TB DDR4-3200 (OEM Memory) ECC with multi-bit error protection and memory sparing		
HDD	Min. 4 x 400GB SAS SFF 2.5-inches Enterprise class SSD		
RAID	Integrated Hardware RAID Controller with RAID 0, 1,5		
Network	Min. 2 x 10Gbps		
SAN Connectivity	Dual Port 16Gbps Fiber Channel HBA		
Graphics	Integrated		
Management Feature	The Blade servers will be used for Virtualization purpose therefore these Blades should be virtualization ready from day 1.		
Warranty	5 Years Comprehensive onsite OEM Warranty (with 24 hours resolution SLA)		
Certifications	Should be certified on the MS-Windows/RHEL OS		
OEM Certification	The OEM of the server should be listed atleast two times in last three published reports in the leader quadrant of Gartner reports for blade server/ modular server.		



BLADE SERVER 2 PROC			
Item	Description of Requirement	Compliance	Remarks
Compatibility	Supplied server shall be installable in the above quoted chassis		
Processor	Min. 2 x Intel Xeon platinum processor (latest Generation 8356) with 8-core, 3.9GHz		
Chipset	latest Intel Chipset or better		
Memory (RAM)	512 DDR4-3200 (OEM Memory), ECC with multi-bit error protection and memory sparing		
HDD	Min. 2 x 400GB SAS SFF 2.5-inches Enterprise class SSD		
RAID	Integrated Hardware RAID Controller with RAID 0, 1		
Network	Min. 2 x 10Gbps		
SAN Connectivity	Dual Port 16Gbps Fiber Channel HBA		
Graphics	Integrated		
Management Feature	The Blade servers will be used for Virtualization purpose therefore these Blades should be virtualization ready from day 1.		
Warranty	5 Years Comprehensive onsite OEM Warranty (with 24 hours resolution SLA)		
Certifications	Should be certified on the MS-Windows/RHEL OS		
OEM Certification	The OEM of the server should be listed atleast two times in last three published reports in the leader quadrant of Gartner reports for blade server/ modular Server.		

BOQ

Sr.No.	Component	Description	Qty Required
1	Blade Chassis	Chassis for Blade Servers as per Specifications	1
2	4P Blade Servers	Blade Servers for DB and Compute	2
3	2P Blade Servers	Servers for Compute	5
4	OS	Windows Server enterprise latest edition for 4 proc server	2
5	OS	RHEL Enterprise Linux latest edition for 4 proc server	1
6	OS	Windows Server enterprise latest edition for 2 proc server	
7	OS	RHEL Enterprise Linux latest edition for 2proc server	4



Commercial Bid (Part-II).

The rates shall be quoted on the following format only.

Sr.No.	Component	Description	Qty Required	Total Cost with 5 years warranty.
1	Blade Chassis	Chassis for Blade Servers as per Specifications	1	
2	4P Blade Servers	Blade Servers for DB and Compute	2	
3	2P Blade Servers	Servers for Compute	5	
4	OS	Windows Server enterprise latest edition for 4 proc server	2	
5	OS	RHEL Enterprise Linux latest edition for 4 proc server	1	
6	OS	Windows Server enterprise latest edition for 2 proc server		
7	OS	RHEL Enterprise Linux latest edition for 2proc server	4	

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