


REQUEST FOR QUOTATION

	BHARAT HEAVY ELECTRICALS LIMITED Electronics Division PB No. 2606, Mysore Road Bangalore - 560026 INDIA	RFQ NUMBER: HGN0008418 RFQ DATE : 14.10.2012	Due Date : 02.11.2012 Time : 13:00 HRS VENUE : NEW ENGG. BLDG
MMI:PU:RF:003	(for all correspondence) Purchase Executive : NAGARAJA HG Phone : 26998365 Fax : 00918026989227 E-mail: nagarajahg@bheledn.co.in		

Please submit your lowest quotation subject to our terms and conditions attached for the materials mentioned below. The quotation must be enclosed in a sealed envelope / Fax superscribed with RFQ no. and due date, should reach us on or before the due date by 13.00 hours IST and will be opened on the same day at 13.30 hours at the venue mentioned above. **PLEASE DROP THE OFFER IN THE BOX MARKED CE, M&C, SC&PV, TCS, DEFENCE PROVIDED AT RECEPTION.**

SI No.	Description	Qty	Unit	Delivery qty	Delivery Date
1	DA0659452117 Metso DNA Operator Workstation Doc No.- PS4042369 Rev - 00 Certificate as per BHEL Norms Metso DNA Operator Workstation (Tower/CMT) with Keyboard and Mouse. Intel Core i5 3.1 GHz (min.) Processor or higher, with 4GB RAM, minimum 500GB SATA HDD, DVD ROM DRIVE, 512MB Display Adapter, as per PS/404/2369 Metso DNA Operator Workstation (Tower/CMT) with Keyboard and Mouse. Intel Core i5 3.1 GHz (min.) Processor or higher, with 4GB RAM, minimum 500GB SATA HDD, DVD ROM DRIVE, 512MB Display Adapter, as per PS/404/2369	78	ST	78	29.12.2012
2	DA0659452125 Metso DNA-BU/ALP/CIMIO Workstation Doc No.- PS4042369 Rev - 00 Certificate as per BHEL Norms Metso DNA-BU/ALP/CIMIO Workstation (Rackmount) with Keyboard and Mouse. Intel® Xeon® E5-1600 Series 2.80Ghz (min.) 10MB Cache 4Core CPU or higher, with 4GB ECC-RAM, minimum 2 x 600GB SAS HDD, DVD R/W DRIVE, as per PS/404/2369 Metso DNA-BU/ALP/CIMIO Workstation (Rackmount) with Keyboard and Mouse. Intel® Xeon® E5-1600 Series 2.80Ghz (min.) 10MB Cache 4Core CPU or higher, with 4GB ECC-RAM, minimum 2 x 600GB SAS HDD, DVD R/W DRIVE, as per PS/404/2369	30	ST	30	29.12.2012

TWO PART BID - SUBMIT TECHNICAL AND PRICE BID IN SEPARATE SEALED COVERS

Please note the tender will be opened in the presence of the bidders or his authorised representatives (maximum two per organisation) who choose to be present with authorisation letters. Refer annexure for the terms and conditions.

Preference will be given to vendors who accepts our standard payment terms i.e. 100% payment within 30 days of receipt of material at our works.


Please specify Terms of delivery, Excise duty, sales tax, Ex-BHEL, Ex-works surcharge, Insurance, P&F, Freight and other taxes very clearly

For evaluation, exchange rate (TT selling rate of SBI) as on scheduled date of tender opening (Part-I bid in case of two part bid) shall be considered.

The offers of the bidders who are on the banned list as also the offer of the bidders, who engage the services of the banned firms, shall be rejected. The list of banned firms is available on BHEL web site www.bhel.com

i). This is only RFQ not an order. ii). In all correspondence quote RFQ No. & due date. iii). In Quotation BHEL material code / RFQ Sl. No. should be mentioned clearly. iv). Quotation Envelope / Fax not superscribed with RFQ No. and due date is liable for rejection. v). Quotation should remain valid for a minimum period of 90 days from due date. vi). In case of non-receipt of Quotation or regret letter for 3 consecutive RFQs you are liable to be removed from our vendors list.	For and On behalf of BHEL. NAGARAJA HG Control Equipment 1 OF 3
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SI No.	Description	Qty	Unit	Delivery qty	Delivery Date
3	DA0659452133 Metso DNA-Server Compact Doc No.- PS4042370 Rev - 00 Certificate as per BHEL Norms Metso DNA-Server Compact (Tower Chassis) with Keyboard and Mouse. Intel® Xeon® E5-2400 series, 1.9 GHz (min.) Six Core Turbo Processor or higher, 8 GB (2 x 4GB) RAM, Min. of 2 Nos. x 600Gb 15K rpm SAS Hot Plug Hard Disks., DVD +/- RW DRIVE, RAID1 implementation as per PS/404/2370 Metso DNA-Server Compact (Tower Chassis) with Keyboard and Mouse. Intel® Xeon® E5-2400 series, 1.9 GHz (min.) Six Core Turbo Processor or higher, 8 GB (2 x 4GB) RAM, Min. of 2 Nos. x 600Gb 15K rpm SAS Hot Plug Hard Disks., DVD +/- RW DRIVE, RAID1 implementation as per PS/404/2370	24	ST	24	29.12.2012
4	DA0659452141 Metso DNA-Server Standard Doc No.- PS4042370 Rev - 00 Certificate as per BHEL Norms Metso DNA-Server Standard(Tower Chassis) with Keyboard and Mouse. Two nos of Intel® Xeon® E5-2400 series, 1.9 GHz (min.) Six Core Turbo Processor or higher, 8 GB (2 x 4GB) RAM, Min. of 3 Nos. x 600Gb 15K rpm SAS Hot Plug Hard Disks., DVD +/- RW DRIVE, RAID5 implementation	18	ST	18	29.12.2012

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 For evaluation, exchange rate (TT selling rate of SBI) as on scheduled date of tender opening (Part-I bid incase of two part bid) shall be considered.
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SI No.	Description	Qty	Unit	Delivery qty	Delivery Date
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Total Number of Items - 4

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For and On behalf of BHEL.

NAGARAJA HG
Control Equipment

3 OF 3

TERMS AND CONDITIONS
Annexure I to RFQ HGN0008418

BIDDERS TO NOTE: THIS ANNEXURE DULY FILLED AND SIGNED MUST BE SUBMITTED ALONG WITH THE TECHNICAL BID

NO	Details	CONFIRMATION FROM BIDDER
1	Test certificate: The test certificate containing the serial numbers of the items/material supplied is required.	
2	ALL ITEMS ARE REQUIRED FROM ONE BIDDER AND ONE MAKE ONLY. L1 WILL BE ARRIVED AT AFTER CONSIDERING TOTAL VALUE OF ALL ITEMS PL NOTE : AFTER RA L1 BIDDER HAS TO GIVE INDIVIDUAL UNIT PRICE AND TOTAL PRICE FOR PLACEMENT OF ORDER.	
3	AUTHORISATION CERTIFICATE: DEALERS / DISTRIBUTORS SHALL ENCLOSE VALID AUTHORIZATION LETTER ISSUED BY MANUFACTURER. EACH DEALER SHOULD QUOTE FOR ONLY ONE MAKE. Offers will be rejected in the absence of manufacturer's authorization letter.	
4	In case of any short shipments /defective items observed after receipt of material at BHEL EDN, the same will be made good and supplies arranged to BHEL EDN Bangalore by M/S (bidder) free of cost and charges.	
5	Warranty: 36 MONTHS comprehensive on site warranty is required. Site address will be anywhere in India, site addresses will be informed to you at the time of ordering. Warranty as per specification will be provided. Warranty certificate indicating serial numbers of the items required from BIDDER before release of payment. Defective items will be replaced at site by M/S (bidder) Without any extra charges to BHEL.	
6	PERFORMANCE BANK GUARANTEE: PBG FOR 10 % OF THE BASIC MATERIAL COST SHALL BE FURNISHED IN THE BHEL PRESCRIBED FORMAT ONLY (ANNEXURE D FOR INDIGENOUS PURCHASE ORDER AND ANNEXURE C FOR IMPORTED PURCHASE ORDER). PBG shall be valid for 36months + 6 months claim period from the date of dispatch.(totally 42` months from the date of dispatch) PBG shall be from any of the BHEL consortium Bankers as per Annexure E enclosed and banker should send PBG directly to Mr.H G NAGARAJA, MANAGER IMPORTS BHEL EDN, MYSORE ROAD, PB NO. 2606, BANGALORE 560026. OR If PBG is not given then 10% of Purchase Order value will be released after the expiry of warranty period. If the quote is foreign currency then PBG SHALL BE GIVEN BY FOREIGN BIDDER ONLY or foreign BIDDERS associates in India (same name) in Indian rupees. If the BIDDER is not accepting to give PBG OR not accepting to get 10% of basic value after warranty period then the following Loading Factor is applicable: 10% of basic material value will be loaded PBG SHALL BE ISSUED FROM THE 22 BANKS (CONSORTIUM BANKS)	

	AS PER ANNEXURE-E ONLY.	
7	Port of Destination: Port of Destination for imports is Bangalore If the quote is for supply items anywhere in India then item to be delivered to BHEL EDN stores. For non agreement on delivery at BHEL EDN (for quote anywhere in India) loading factor 10 %	
8	IN CASE QUOTATION IS IN FOREIGN CURRENCY THEN TERMS OF SHIPMENT SHALL BE FCA-INTERNATIONAL AIRPORT AS PER ANNEXURE-A. TERMS WITH EX WORKS OR EX - WAREHOUSE IS NOT ACCEPTABLE. BHEL WILL APPLY 3.5 % OF THE BASIC QUOTED VALUE TO THE BIDDERS WITH THE QUOTE AS FCA-INTERNATIONAL AIRPORT FOR ARRIVING AT THE COST FOR CIF-BANGALORE BASIS.	
9	Offer Validity: Bidder/BIDDER to confirm the offer validity 90 days from Due date as per enquiry.	
10	Description/Nomenclature of items in Order acknowledgement / confirmation & invoice to be mentioned as per PO.	
11	DELIVERY: WE NEED DELIVERY by 4 WEEKS from the date of purchase order	
12	BIDDER to confirm that prices quoted are FIRM till completion of orders for multiple Purchase orders / multiple shipments till completion of orders. Packing shall be air worthy/ road worthy best suited for multiple transshipments and to take care of transit damages if any.	
13	<p>Payment terms: <u>A) FOR SUPPLY IN INDIAN RUPEES:</u></p> <p>BHEL standard payment terms is 100 % payment within 30 days after receipt of materials, Test certificates, warranty certificate and PBG. FOR NON AGREEMENT TO TERMS OF PAYMENT OF 100% PAYMENT WITH 30 DAYS CREDIT ... If the quotation is payment through bank ; loading factor : 10 % ... If the quotation is payment on receipt of material at BHEL EDN : Loading factor : 10 %</p> <p><u>B) FOR SUPPLY IN FOREIGN CURRENCY:</u></p> <p>BHEL standard Payment for FE quote is " SIGHT DRAFT" SIGHT DRAFT MEANS: BIDDER SHOULD DESPATCH THE ITEM AND SUBMIT DESPATCH DOCUMENTS i.e.,: 1. INVOICE 2. PACKING LIST 3. AIR WAY BILL 4. TEST CERTIFICATES 5. WARRANTY CERTIFICATE 6. CLEARANCE CERTIFICATE ISSUED BY BHEL EDN BANGALORE DOCUMENTS TO BE SUBMITTED TO OUR BANK THROUGH FOREIGN BANK. ON RECEIPT OF DOCUMENTS BHEL WILL RELEASE THE PAYMENT IMMEDIATELY. BANK CHARGES OUT SIDE INDIA TO BIDDER'S ACCOUNT AND WITHIN INDIA TO BHEL ACCOUNT</p> <p><u>Clearance certificate for releasing payment:</u> This certificate will be issued by BHEL after receipt of original PBG, Test certificates and</p>	

	<p>warranty certificate, all in originals and acknowledgment from our freight forwarder for having received packages, commercial invoice and packing list for foreign currency order.</p> <p>Any deviation will attract loading factors as mentioned below. In case of foreign currency quote if LC is insisted, Irrevocable LC will be opened with bank charges to respective accounts after receipt of order confirmation / acknowledgement</p> <p>A) Negotiable documents for LC incase of imports: Airway bill: Original AWB of our authorized air consolidator with two copies. Invoice: Original signed commercial invoice with 2 copies indicating nomenclature of items. Packing list with 2 copies. Copy of clearance certificate issued by BHEL for releasing payments.</p> <p>-----</p> <p>LOADING FACTOR FOR PAYMENT TERMS:</p> <table border="1" data-bbox="272 856 1243 953"> <thead> <tr> <th>BHEL REQUIREMENT</th> <th>INCASE FOLLOWING IS INSISTED BY BIDDER</th> <th>LOADING PERCENT</th> </tr> </thead> <tbody> <tr> <td>AGAINST SIGHT DRAFT (PRESENTATION OF DOCUMENTS ALONG WITH PBG)</td> <td>A) 100 % THROUGH IRREVOCABLE LC BANK CHARGES OUTSIDE INDIA TO BENEFICIARY'S ACCOUNT ON PRESENTATION OF DOCUMENTS ALONGWITH PBG</td> <td>2.5% ON 100% QUOTED PRICE/ FCA VALUE WILL BE LOADED</td> </tr> <tr> <td></td> <td>B) IF BANK CHARGES OUT SIDE INDIA TO BHEL ACCOUNT IS INSISTED</td> <td>4% ON THE 100% QUOTED VALUE/ FCA VALUE IN ADDITION TO (A)</td> </tr> <tr> <td></td> <td>C) IF CONFIRMED LC IS INSISTED CONFIRMATION CHARGES TO BENEFICIARYS ACCOUNT IF CONFIRMATION CHARGES TO BHEL ACCOUNT IS INSISTED</td> <td>4% ON THE 100% VALUE/ FCA VALUE WILL BE LOADED IN ADDITION TO (A) AND (B).</td> </tr> </tbody> </table> <p>NO ADVANCE PAYMENT WILL BE MADE.IF PAYMENT IS INSISTED IN ADVANCE, OFFER WILL BE REJECTED.</p>	BHEL REQUIREMENT	INCASE FOLLOWING IS INSISTED BY BIDDER	LOADING PERCENT	AGAINST SIGHT DRAFT (PRESENTATION OF DOCUMENTS ALONG WITH PBG)	A) 100 % THROUGH IRREVOCABLE LC BANK CHARGES OUTSIDE INDIA TO BENEFICIARY'S ACCOUNT ON PRESENTATION OF DOCUMENTS ALONGWITH PBG	2.5% ON 100% QUOTED PRICE/ FCA VALUE WILL BE LOADED		B) IF BANK CHARGES OUT SIDE INDIA TO BHEL ACCOUNT IS INSISTED	4% ON THE 100% QUOTED VALUE/ FCA VALUE IN ADDITION TO (A)		C) IF CONFIRMED LC IS INSISTED CONFIRMATION CHARGES TO BENEFICIARYS ACCOUNT IF CONFIRMATION CHARGES TO BHEL ACCOUNT IS INSISTED	4% ON THE 100% VALUE/ FCA VALUE WILL BE LOADED IN ADDITION TO (A) AND (B).	
BHEL REQUIREMENT	INCASE FOLLOWING IS INSISTED BY BIDDER	LOADING PERCENT												
AGAINST SIGHT DRAFT (PRESENTATION OF DOCUMENTS ALONG WITH PBG)	A) 100 % THROUGH IRREVOCABLE LC BANK CHARGES OUTSIDE INDIA TO BENEFICIARY'S ACCOUNT ON PRESENTATION OF DOCUMENTS ALONGWITH PBG	2.5% ON 100% QUOTED PRICE/ FCA VALUE WILL BE LOADED												
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14	Gross weight, volume and no. of packages of each consignment to be informed to BHEL 10 days prior to shipment													
15	SPECIAL NOTE: GUIDELINES FOR INDIAN AGENTS OF FOREIGN SUPPLIERS ARE ENCLOSED. PLEASE GIVE FULL INFORMATION (ANNEXURE F)													
16	<p>IN CASE OF SEZ CLEARANCE, BHEL WILL GIVE AUTHORISATION LETTER TO BIDDER TO CLEAR THE GOODS FROM CUSTOMS. ALL CLAIMS OF THE CUSTOM DUTIES AS AGREED UPON MUTUALLY SHALL BE PAID BY THE BIDDER AND CLAIM TO BE MADE SUBSEQUENTLY FROM BHEL ALONG WITH THE ORIGINAL INVOICE AND RELEVANT DOCUMENTS AS APPLICABLE.</p> <p>BHEL WILL NOT CLEAR THE GOODS FROM SEZ AREA. OFFER SHOULD BE IN INR FOR SEZ CLEARANCE AND DELIVERY TERMS AS FOR BHEL EDN STORES ONLY.</p> <p>BIDDERS TO INDICATE CLEARLY PERCENTAGE OF TAXES AND DUTIES FOR WHICH THEY WILL GIVE NECESSARY DOCUMENTS TO CLAIM MODVAT BENEFIT. IN THE ABSENCE OF RELEVANT DOCUMENTS, OFFER IS LIABLE FOR REJECTION.</p>													

17	<p>As far as possible, the quotations shall be free from corrections/overwriting. Corrections if any should be initialed with your seal. Any typographical error, totaling mistakes, currency mistake, multiplication mistake summing mistake observed in your priced bids,</p> <ol style="list-style-type: none"> i. If, in the price structure quoted for the required material, there is discrepancy between the unit price and the total price (which is obtained by multiplying the unit price by the quantity), the unit price shall prevail and the total price corrected accordingly, unless in the opinion of BHEL EDN there is an obvious misplacement of the decimal point in the unit price, in which case the total price as quoted shall govern and the unit price corrected accordingly. ii. If there is an error in total corresponding to the addition or subtraction of subtotals, the subtotals shall prevail and the total shall be corrected: and iii. If there is a discrepancy between words and figures, the amount in words shall prevail, unless the amount expressed in words is related to an arithmetic error, in which case the amount in figures shall prevail subject of (i) and (ii) above. iv. If there is such discrepancy in an offer, the same shall be conveyed to the bidder by BHEL EDN with target date up to which the bidder has to send his acceptance on the above lines and if the bidder does not agree to the decision of the purchaser, the bid is liable to be ignored. <p>BIDDER SHALL HONOUR THE SAME IN CASE ORDER IS AWARDED FOR THE SAID TENDER ENQUIRY / RFQ.</p>	
18	<p>QUOTATION SHALL BE SUBMITTED IN TWO PART BID TECHNO-COMMERCIAL AND UN PRICED offer in sealed envelope and Priced offer in a separate sealed envelope along with price summary. BOTH THESE ENVELOPES SHALL BE AGAIN KEPT IN SINGLE SEALED ENVELOPE.</p> <p>BIDDER SHALL ENSURE TO SUPERSCRIBE THE ENVELOPES WITH RFQ NUMBER, RFQ DATE AND RFQ DUE DATE RESPECTIVELY.</p> <p>TENDER(QUOTATION) TO BE DROPPED IN THE TENDER box WITH CE,M&C, SC&PV, TCS, DEFENCE BEFORE 13.00 HOURS . ON THE DESIGNATED DATE</p>	
19	<p>Penalty for late delivery: For reckoning the date for delayed delivery for penalty purpose the quoted delivery will be considered. In the event of any negotiation/ recorded discussion the agreed delivery period will be considered for penalty purpose. In case of imports the date of handing over the packages along with commercial invoice and packing slip to our freight forwarder along with written confirmation from our air consolidator that packages are handed over to them for further air freight to India will be treated as proof of delivery or alternatively HAWB/AWB no and date will be treated as proof of delivery for penalty purpose.</p> <p>Penalty applicable is 0.5%% per week max limited to 10% of undelivered portion of the Purchase order value.</p> <p>LOADING FACTOR FOR NON AGREEMENT FOR PENALTY FOR DELAYED DELIVERY:</p>	

	<p>... If the quotation is NOT AGREEABLE : loading factor 10% ... If the quotation is 5% maximum agreed ; loading factor 5% ... If the quotation is other than the above: Loading factor (10% - (minus) quoted Max%)</p> <p>PENALTY FOR DELAYED WILL BE RECKONED WITH RESPECT TO PO DELIVERY AS GIVEN BELOW: .. If the delivery is at BHEL EDN by supplier, then delivery date at BHEL EDN will be the reference. ... If the delivery is ex works (transportation by BHEL EDN) then invoice date will be the reference. (for supply of items anywhere from India only) ... If the dispatch is with documents through bank then invoice date will be the reference.</p> <p>For imported items: For imported items, date of handing over to our freight forwarders will be the reference of delivery (acknowledgement for having received the packages along with all documents with date as a proof is required).</p>	
20	<p>Qualification criteria;</p> <ol style="list-style-type: none"> 1. The bidder shall be an original equipment manufacture (HP/DELL) OR an authorized partner of any one of these OEMs. Bids from any other make or computer assemblers will be rejected. In case of authorized partner the bidder must submit authorization letter from OEM authorizing him to quote for the Tender. 2. The bidder shall have experience of executing similar works (Supply of similar workstations and servers) for any major project / customer in last three years, ending on 31st March 2012. BIDDER should have executed a maximum of three orders of the total value of more than INR one crore. Copies of purchase orders and dispatch documents should be furnished for proof of the above. If the above terms are not complied with, the offer will be liable for rejection. 	
21	<p>Reverse auction: against this enquiry for the subject item /system with detailed scope of supply as per enquiry specifications, BHEL EDN reserves the right to follow REVERSE AUCTION PROCEDURE i.e, ON LINE BIDDING ON NETWORK, before finalizing the purchase order on technically competent bidders, as per the guidelines given in Annexure G enclosed. In case BHEL does not resort to Reverse Auction the price bids and price impacts (if any) already submitted and available with BHEL shall only be opened as per BHEL's standard practice without seeking any more price impacts on account of BHEL not going for Reverse Auction an process further</p>	

LIST OF INTERNATIONAL AIRPORTS

Sl. No	Country	Air Ports
1	Austria	Vienna, Linz, Graz
2	Australia	Sydney, Melbourne, Perth
3	Belgium	Antwerp, Brussels
4	Canada	Toronto, Montreal
5	China	Shangai
6	Cyprus	Lamaca
7	Czech Republic	Prague (Via Frankfurt)
8	Denmark	Copenhagen
9	Egypt	Cairo
10	Finland	Helsinki
11	France	Paris (Rossey), Lyon
12	Germany	Darmstadt, Manihem, Nurnberg, Hamburg, Stuttgart, Munich, Koln, Dusseldorf & Hannover, Frankfurt, Berlin
13	Hongkong	Hongkong
14	Italy	Rome, Milan, Turin, Bologna, Florence
15	Ireland	Dublin
16	Isrel	Telaviv
17	Japan	Tokyo, Osaka
18	Malaysia	Kaulalampur, Penang
19	Neatherlands	Amsterdam, Rotterdam
20	Newzealand	Auckland
21	Norway	Oslo
22	Oman	Muscat
23	Philiphines	Manila
24	Romania	Bucharest
25	Russia	Moscow
26	Saudi Arabia	Riyad
27	Singapore	Singapore
28	Slovakia	Bartislowa
29	South Africa	Johannesburg, Durban
30	South korea	Kimpo
31	Spain	Barcelona
32	Sweden	Stockholm, Gothenburg, Milano
33	Switzerland	Basle, Zurich, Geneva
34	Taiwan	Taipei
35	U.A.E.	Dubai
36	U.K.	Landon (Heathrow), Newcastle, Oxford, Cheltham, Bristol, Wellingborough, Birmingham, East Midland, Manchester, Leeds, Glasgow.
37	U.S.A.	Newyork, Chicago, Sanfrancisco, Los Angeles, Atlanta
38	Ukraine	Kiev

BHEL EDN APPROVED TRANSPORTERS FOR INLAND ROAD TRANSPORTATION

1. M/s Awagaman Road Carriers Ltd., Bangalore. (AWG)
2. M/s BLR India pvt., Ltd., Bangalore. (BLR)
3. M/s Delhi Assam Roadways corporation Ltd., Bangalore. (DRL)
4. M/s Indo Arya Central transport Ltd., Bangalore. (IACT)
5. M/s Prakash parcel Services, Bangalore. (PPS)
6. M/s Road Carrier of India, Bangalore. (RCI)
7. M/s Union Roadways Ltd., Bangalore. (URL)

PERFORMANCE BANK GUARANTEE

(FOR FOREIGN PURCHASE ORDERS)

BANK NAME AND ADDRESS

Bharat Heavy Electricals Limited (BHEL),
Electronics Division,
PB No. 2606,
Mysore Road,
BANGALORE- 560 026
INDIA

Dear Sir,

Ref: CONTRACT PERFORMANCE GUARANTEE.

WHEREAS you have entered into a contract reference No PO NO. _____
with M/s _____ having its registered office
at _____ for the supply of
_____ as detailed in your purchase order No.
_____ which is hereinafter referred to as "the said contract" and

WHEREAS M/s _____ has
undertaken to produce a Bank Guarantee for 10% (Ten Percent) of the contract
price amounting to _____ (_____)
to secure its obligations to Electronics Division, BHEL
having its registered office at New Delhi for the performance of the contract including the
warranty of the equipment supplied, We _____ Bank
, _____ hereby expressly, irrevocably and
unreservedly undertake and guarantee as principal obligors on behalf of
M/s _____ that in the event Bharat Heavy Electricals
Ltd. (B.H.E.L.) declares to us in writing that M/s _____
has not fulfilled any obligation according to the contractual obligation of the said contract,
to pay you on demand and without demur to Bharat Heavy Electricals Ltd., Electronics
Division , Mysore Road, P.B.No. 2606, Bangalore-560 026, India an amount of
_____ (in _____ words
_____)

subject to as may be determined below:

- 1) Notwithstanding any right M/s. _____ may have
directly against you or any disputes raised by M/s
_____, Your written demand
shall be conclusive evidence to us that repayment is due under the terms of the said
contract and shall be binding on us.
- 2) We shall not be discharged or released from this undertaking and Guarantee by
any arrangements, variations made between you and M/s.
_____ with or without our consent and Knowledge or

by any alterations in the obligations of M/s. _____ by any forbearance whether as to payment, time, performance or otherwise.

- 3) This guarantee shall remain valid until the end of twenty-four weeks after the close of the warranty period or until the same is reported by BHEL to us whichever is earlier.
- 4) We agree and undertake not to revoke this guarantee during its validity unless discharged in writing by you subject to the provision of clause (7) below.
- 5) This guarantee shall be a continuing guarantee subject to the foregoing and shall not be discharged by any change in the constitution of the Bank or M/s. _____.
- 6) This guarantee shall be governed by and constructed in accordance with the Laws of India.
- 7) At any time _____ Bank may render this guarantee null and void by paying to Bharat Heavy Electricals Ltd. the full amount being _____ (in _____ words _____)

For and on behalf of Bank
by its Authorised Signatory

Note:

- (1) To be executed in INR 100 Non-Judicial stamp paper by any authorized Indian Bank.
- (2) To be submitted directly by banker to concerned executive in purchase dept., Please give BHEL address to banker.
- (3) Do not enclose with Bank document.
- (4) Any Modification & omissions to this are not permitted

PERFORMANCE BANK GUARANTEE

(FOR INDIGENOUS PURCHASE ORDERS)

THIS DEED OF GUARANTEE made and executed on the _____ day of _____ (year), by the _____ (Bank), registered under the Companies Act 1956/Nationalised Bank constituted under the Banking Companies (acquisition and transfer of undertakings) Act constituted under the State Bank of India Act / Subsidiary Banks Act, having its registered / head office at _____ represented herein by its Branch Manager / authorised representative Sri. _____ & Sri. _____ (Hereinafter called 'guarantor ' which term shall mean and include its successors and assigns)

IN FAVOUR OF BHARAT HEAVY ELECTRICALS LIMITED

_____ (Buyer's Name), a company registered under the companies Act, 1956 having its registered office at BHEL House at Siri Fort , New Delhi-100 049 and its Electronics Division at Mysore road, Bangalore-26 (hereinafter referred to as the 'Company' Which term shall include its successors and assigns):

Whereas the company has placed an order on _____ (State the name of the company / firm and its address) (hereinafter referred to as the 'Supplier' which term shall mean and include its liquidators, successors and assign) for the supply of system under order / Contract No _____ Dt _____.

AND WHEREAS the supplier has agreed to supply the materials and carryout the works as detailed and in accordance with the terms set out in the said order/contract.

AND WHEREAS the company is not required to pay to the supplier a sum of Rupees _____ being the 10% of the value of the goods supplied / Works performed / Services rendered under the said order / contract between the supplier and the company, till the company is satisfied with the mechanical Warranties and the performance standards stipulated in the said order / contract between the company and the supplier has been duly fulfilled, except against a Bank Guarantee for the said sum of Rs _____ in favour of the company by reputed Bank, in which case the company has agreed to make payment to the supplier of the said sum of Rupees _____ being (...%) of the value of the goods supplied / Works performed / Services rendered under the agreement between the supplier and the company and the Guarantor has at the request of the supplier, agreed to furnish this Guarantee subject to the terms and conditions stated below:

NOW THIS DEED WITNESSES THAT IN pursuance of the above said agreement, the guarantor hereby agrees and covenants With company is as follows :-

- 1) That during the period this contract of Guarantee remains effectual, the guarantor shall be liable in respect of the amount due and owing to the company in respect of the payments to the extent of Rs _____ (in words)

_____ against any loss or damage caused to or suffered by the company by reasons of any breach of the terms of the said order / contract / Agreement by the supplier.

- 2) The Guarantor hereby undertakes to pay the amounts due and payable under this guarantee without any demur, merely on demand from the company intimating that the amount claimed is due by way of loss or damage caused to or suffered or would be caused or suffered by the supplier of any terms contained in the said order / contract. Any such demand made on the guarantor shall be conclusive as regards the amount due and payable by the Guarantor irrespective of the fact whether the Contractor / supplier admits or denies.
- 3) The Guarantor further agrees that the agreement herein contained shall remain in force and effect till all the supplies to be made / Works to be performed / Services to be rendered under the said order / contract / agreement are completed to the entire satisfaction of the company or till company certifies that the terms and conditions of the said order / contract / agreement have been fully and properly carried out by the said supplier and accordingly discharges the Guarantee. Unless a demand or claim under this guarantee is made on the guarantor in writing on or before the expiry of claim period indicated in clause 6 below , the guarantor shall be discharged from all the liability under this guarantee thereafter.
- 4) The guarantor further agrees with the company that the company shall have the fullest liberty without the consent of the guarantor and without effecting in any manner the obligations of the guarantor hereunder to vary any of the terms of the said order / contract / agreement or extend the time of performance by the said supplier from time to time or refrain from exercising the power exercisable by the company against the said supplier or to forebear or omit to enforce any of the terms and conditions relating to the said order / contract / agreement, and the guarantor shall not be relieved of its liability in whole or in part , by reason of any act, commission or forbearance on the part of the company or by reason of any such variation, or extension being granted to the said supplier or by reason of any such matter or thing whatsoever which under the law relating to sureties would but for this provision have effect of so relieving the guarantor.
- 5) The guarantor undertakes not to revoke this guarantee during its currency except with the previous consent of the company in writing.
- 6) Notwithstanding anything herein above contained, the liability of the guarantor under these presents is restricted to Rs_____. The guarantee shall be in force till its expiry on _____ unless a demand is made on the guarantor within SIX months from the date of expiry, all the liability of the guarantor under this guarantee shall stand fully discharged. The decision of the claimant in regard to breach of contract is final and binding on the Bank.

IN WITNESS whereof, the guarantor, acting through it authorised representative has executed this deed of Guarantee on the day, month and year first above written.

(Seal of the Bank to be affixed)

WITNESS

- 1.
- 2.

BHEL MEMBER BANKS (CONSORTIUM BANKS)

PBG SHALL BE ISSUED FROM THE FOLLOWING BANKS OR THEIR BRANCH OFFICES ONLY

1	STATE BANK OF INDIA
2	PUNJAB NATIONAL BANK
3	HDFC BANK
4	SYNDICATE BANK
5	CANARA BANK
6	INDIAN BANK
7	ST. BANK OF HYDERABAD
8	ICICI BANK
9	STANDARD CHARTERED BANK
10	UCO BANK
11	KOTAK MAHINDRA
12	ORIENTAL BANK OF COMMERCE
13	STATE BANK OF TRAVANCORE
14	CENTRAL BANK
15	IDBI BANK
16	FEDERAL BANK
17	HSBC LTD
18	DEUTSCHE BANK
19	CORPORATION BANK
20	CITI BANK
21	BANK OF BARODA
22	ABN AMRO BANK
23	UNITED BANK OF INDIA
24	VIJAYA BANK
25	UNION BANK OF INDIA
26	PUNJAB & SIND BANK
27	ANDHRA BANK
28	BANK OF INDIA
29	AXIS BANK

ANNEXURE - F

This format is applicable only to Indian Suppliers/ Agents supplying indigenous portion of Foreign Purchases.

SEARP (SRF) Clause No	Detail
	Name & address of the firm
1.0	Products/ Systems / Services being considered for
2.0	General Information
2.2	Name of Chief Executive
2.3	Details of authorized signatory
3.0	Ownership Information
3.1	Type of firm
3.2	Nature of Business <ul style="list-style-type: none">• Attach authorization letter and agency agreement from Principal (from whom capital equipment is procured)• Attach copy of declaration from Foreign Principal for total guarantee/ warranty of indigenous supplies
3.3	Year of establishment
3.4	Year of commencement of business
4.0	Registration particulars
4.1	Permanent Account No.
4.2 / 4.3	Sales Tax / TIN no
4.6	Service tax no. (in case of E&C)
5.0	Organisational strength
6.0	Other particulars
6.1	If the company is already registered with other units
6.2	Directors/ Partners, if related to any BHEL Employee
6.9	If any Ex BHEL Personnel employed by the Company
6.12	Details of pending legal issues with BHEL
6.13	Bank Account information
9.0	Financial information
9.6	Sales/ Turnover details of last 3 years (or from the date of incorporation whichever is less)

GUIDELINES FOR REVERSE AUCTION PROCEDURE

Against this enquiry for the subject item/system with detailed scope of supply as per enquiry specifications, BHEL-EDN proposes to resort to “REVERSE AUCTION PROCEDURE” i.e., ON LINE BIDDING ON NETWORK, before finalizing the purchase order on technically competent bidders as per the guidelines given below:

1. Reverse Auction procedure shall be applicable for 2 Part bid tenders only.
2. For the proposed reverse auction, technically and commercially acceptable bidders only shall be eligible to participate, BHEL will engage the services of a service provider, having network all over the world. The online bidding can be done from the vendor's respective offices on their computers with Internet facility or at any of the cyber cafe, for which service provider's representative will provide all necessary training and assistance before commencement of on line bidding. Training is free of cost .
3. Vendors have to fax the Compliance form in the prescribed format (provided by Service provider) before start of Reverse auction. Without this, Reverse auction will not be started. Delay in faxing the above will lead to disqualification.
4. BHEL will send the Auto formulated EXCEL sheet which will help to arrive at “Total Cost to BHEL” like Basic Material cost, Packing & forwarding charges, Excise duty, Sales Tax/VAT, Freight charges, Insurance (by BHEL), Service Tax for Services,(-) ED disclaimer if any, and loading factors (for non-compliance to BHEL standard Commercial terms & conditions) for each of the vendor to enable them to fill-in the price and keep it ready for keying in during the Auction.
5. Reverse auction will be conducted on a mutually agreed schedule and time.
6. After Reverse auction is conducted , successful bidder has to Fax the Filled-in Excel sheet showing the final value accepted in Reverse Auction with breakup of each element as indicated in Sl No. 4 above to the service provider within 48 hours of Auction without fail.

Note: No changes are allowed in Rate of Excise Duty, Sales Tax, Freight, Insurance, Service Tax and Loading factors after auction is completed.

After the reverse auction is conducted, the bidder whose price is lowest (total cost to BHEL, after considering all factors as per enquiry including Loading factors for deviations to BHEL standard Commercial Terms & conditions), BHEL will process the tender as per BHEL purchase norms. Purchase order will be issued without loading factors for deviations.

Note: BHEL will also reserve the right to open the sealed price offer submitted by the vendors for comparison purpose, if deemed necessary, without any intimation to the technically and commercially accepted bidders.

8. In case BHEL decides not to go for Reverse Auction procedure for this tender enquiry, the Price bids and price impacts (if any) already submitted and available with BHEL shall only be opened as per BHEL's standard practice

without seeking anymore price Impacts on account of BHEL not going for Reverse Auction. Hence please quote your best lowest price in first instant itself.

9. Training by service provider will be given only once for the subsequent reverse auction. Training will not be given for a company which has already taken training for the FIRST REVERSE AUCTION conducted by BHEL-EDN, Bangalore.

10. Activities involved in Reverse Auction :

a) BHEL will inform the vendor in writing, the Service provider's information to enable them to contact & get trained. Alongwith the above information Business rules/policy also will be sent.

b) Vendors have to contact Service provider and send Compliance form for having understood Reverse Auction procedure and ready for Auction.

c) BHEL will send the Auto formulated Excel sheet (blank format without prices) as mentioned in SI No.4 above to the respective vendors.

d) Vendors have to fill-in the Excel sheet (provided by BHEL) including Loading factors and get ready for Reverse Auction.

e) Date & Time of Reverse Auction and Website address will be intimated by Service Provider.

f) Bid decrement will be indicated in the Website after the Sealed bid is over and before start of Reverse Auction.

g) Vendors will have to key-in the "Total cost to BHEL" (as worked out in the Excel sheet mentioned in SI No.4 above) in the "Sealed Bid" of the Reverse Auction within specified time duration of 20 to 30 minutes. After "Sealed Bid" auction, the lowest bidder's value or BHEL's start bid price will be the starting bid value for the commencement of Reverse Auction (English Reverse).

h) At the end of Reverse Auction time (English Reverse), the lowest bidder value will be known on the network.

i) Successful bidder has to fax the filled-in EXCEL sheet showing the final value accepted in the Reverse Auction with breakup of each component within 48 hours of completion of the Reverse Auction without altering any of the terms to the service Provider. Any alterations will be taken as sabotaging the tender process and will invite disqualification of vendor to conduct business with BHEL for the period of 2 years.

j) The loading factors for non-conformance to BHEL standard commercial terms are only for arriving at lowest Bidder. In the event of Purchase order, same will be issued without loading factor values indicated in EXCEL Sheet. We repeat PO, will be issued for scope of supply+ Packing & Forwarding charges if any, Excise duty, Sales Tax, Service Tax for services and Freight & Insurance. Insurance will be to BHEL Account.



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Purchase Specification of Workstations

PS / 404 / 2369

REV: 00

Page: 00 of 04

REVISION HISTORY SHEET

REV No.	DATE	NATURE OF CHANGE	REASON	PREPARED BY	REVIEWED BY
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Prepared by

BN Sharma

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CE-Engg (HMI) - 404

Date

16.07.2012



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Purchase Specification of Workstations

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Purchase Specification Of Workstations – Operator and BU/ALP/CIMIO

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BN Sharma

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16.07.2012



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Purchase Specification of Workstations

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(A) WORKSTATION - SATA: OPERATOR

SPECIFICATION:	OPERATOR STATION (SATA)	Suppliers Remarks
Make: DELL , HP/ COMPAQ	YES	
Type : Tower / CMT	YES	
Input: 100 to 240 VAC; 50/60Hz. Power Cords (suitable for Indian type sockets) to be provided.	YES	
Restart: Must have power failure protection and be able to reboot itself back into the Windows operating system, without manual intervention, after a power outage	YES	
Processor: Intel Core i5-2400/3550 3.1 GHz (min.) 6MB Cache 4 Core or higher	YES	
RAM: 4 GB DDR3 non-ECC (minimum 1333MHz) RAM, expandable to minimum 8 GB	YES	
Hard drive: 500GB, 7200 RPM 3.5" SATA 6Gb/s Hard Drive (minimum)	YES	
Sound: Integrated Audio with in-built speakers	YES	
Graphics: NVIDIA NVS 300 512MB Graphics PCI-Express Graphics card supporting 1600 x 1280 resolution with true colors. Dual Output (Display Port to DVI Video Adapter Converter to be provided).	YES	
DVD ROM: 16X DVD-ROM, SATA Drive	YES	
Expansion Slots: Minimum 3 Nos. PCIe / PCI/PCI-X based slots	YES	
Ethernet Ports: 2 separate Intel Gig NIC's on PCIe in addition to onboard Gig NIC port. Cards must be from OEM (Teaming is required across Intel Gig NICs using OEM drivers)	YES	
Ports: 4 Nos. USB(minimum)	YES	
Keyboard/ Mouse : PS/2 / USB Standard keyboard and PS/2 / USB optical scroll mouse with mouse pad.	YES	
Operating System: Genuine Windows 7 Professional 64 bit with latest service pack to be preloaded. WIN 7 PROF Recovery CD TO BE SUPPLIED.	YES	
Drivers: CD's to be supplied with Windows 7 Professional 64 bit drivers suitable for All controllers, with required installation / set up utilities.	YES	
Security Feature: 1. Chassis lock	YES	
WARRANTY : Three Years on-site comprehensive warranty	YES	

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(B) RACKMOUNT WORKSTATION – SAS (FOR BU, ALP and CIMIO)

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SPECIFICATION:	BU / ALP / CIM (SAS)	Suppliers Remarks
Make: DELL , HP/ COMPAQ	YES	
Type : RACKMOUNT OR WORKSTATION WITH COMPLETE RACKMOUNT KIT	YES	
Input: 100 to 240 VAC; 50/60Hz. Power Cords (suitable for Indian type sockets) to be provided.	YES	
Restart: Must have power failure protection and Must be able to reboot itself back into the Windows operating system, without manual intervention, after a power outage	YES	
Processor: Four Core Intel XEON (E5-1600 series, 2.8GHz (min.), 10M cache or higher processor.	YES	
RAM: 4GB, DDR3 Memory, 1600MHZ, ECC RAM expandable to minimum 8 GB	YES	
Hard drive: Minimum 2 x 600Gb SAS Hard Disk (10K RPM).	YES	
SAS Controller : SAS Controller card	YES	
RAID Controller: RAID 0, 1 Capable, RAID 1 to be implemented	YES	
Sound: Integrated Audio with in-built speakers	YES	
Graphics: Integrated Graphics	YES	
DVD R/W: DVD+/-RW ROM (8 X min.) Dual layer, SATA, Internal, with Roxio/Nero latest writing Software	YES	
Expansion Slots: Minimum 3 Nos. PCIe / PCI/PCI-X based slots	YES	
Ethernet Ports: 2 separate Intel Gig NIC's on PCIe in addition to onboard Gig NIC port. Cards must be from OEM (Teaming is required across Intel Gig NICs using OEM drivers)	YES	
Port: 4 Nos. USB (minimum)	YES	
Keyboard/ Mouse : PS/2 OR USB Standard keyboard and PS/2 OR USB optical scroll mouse with mouse pad.	YES	
Operating System: Genuine Windows 7 Professional 64 bit with latest service pack to be preloaded. WIN 7 PROF Recovery CD TO BE SUPPLIED.	YES	
Drivers: CD's to be supplied with Windows 7 Professional 64 bit drivers suitable for All controllers, with required installation / set up utilities.	YES	
Security Feature: 1. Chassis lock	YES	
WARRANTY : Three Years on-site comprehensive warranty	YES	



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Purchase Specification of Workstations

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(C) **NOTE**

1. Initial installation will be at our works in BHEL/EDN, Bangalore for testing along with customer. Subsequently material will be sent to site.
2. Any deviations with respect to the above specification should be brought out in the offer otherwise offer may be rejected
3. Installation of Windows 7 Professional shall be done at the time of initial installation of machines at BHEL, EDN.
4. All components must be compatible for Windows 7 Professional 64 bit.
5. Supplier Remarks column should be filled in all respects and all options answered and duly signed by supplier. This is mandatory and offer will be rejected on non submission.

(D) **DOCUMENTS TO BE GIVEN ALONG WITH QUOTATION**

1. **Technical data sheet for Workstation – This is Mandatory**
2. **Filled columns** given in this specification duly signed by supplier - **Mandatory**
3. Single point contact detail to be furnished for After sales service support under Warranty.
4. Deviations, if any, to our specification.

NOTE: Offers without Technical datasheet and Duly Filled in Remarks Columns will be treated as incomplete and REJECTED.

(E) **DOCUMENTS TO BE GIVEN ALONG WITH EQUIPMENT**

1. Manuals / CD's for computer to be supplied.

(F) **TEST CERTIFICATE**

1. Test Certificates for the System to be provided on installation.

(G) **WARRANTY**

1. Three Year Comprehensive On site warranty for all equipment / accessories supplied is to be provided. The exact location will be intimated at time of placement of PO.



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Purchase Specification of Metso DNA Servers

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Purchase Specification of Metso DNA Servers

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Purchase Specification

Of

Metso DNA Servers – Compact and Standard

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Purchase Specification of Metso DNA Servers

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(A) SERVER COMPACT (Tower Chassis)

Category	Requirement	Suppliers Remarks
Make	DELL / HP-COMPAQ	
Type	Server - Tower	
Power Supply	Redundant, Hot swappable Power Supplies. Input: 100 to 240 VAC; 50~60 Hz. Redundant Fan Kit, Power Cords (suitable for Indian type sockets) for both Power Supplies to be provided.	
Restart	Must have power failure protection and be able to reboot itself back into the Windows OS, without manual intervention, after a power outage.	
Processor	Intel® Xeon® E5-2400 series 1.90GHz (minimum), 15M Cache, 7.2GT/s QPI, Turbo, 6 Core Max Memory 1333MHz or higher	
Hard drive	Minimum OF 2 Nos. x 600Gb, 15K rpm, SAS Hot Plug Hard Disks 3.5".	
SAS Controller	Manufacturer supplied 6Gbps SAS RAID Controller or equivalent	
RAM	8 GB minimum(dual channel symmetric:4 GB per channel) ECC DDR3 1333 MHz Ram, expandable to minimum 16 GB	
DVD-RW	(8 X min.) DVD+/-RW ROM Dual layer, SATA, Internal, with Roxio/Nero latest writing Software	
Expansion Slots	Minimum 4 nos. PCIe / PCI/PCI-X	
Display	Integrated Display Controller	
Ethernet Ports	2 Nos. Dual Port Intel Gigabyte NIC's, plug in on PCI Express slots in addition to onboard RJ45 port. Intel Ethernet cards must use same drivers. Teaming facility required across Dual Port Intel Gigabyte NIC's using OEM drivers/software.	
Serial Port	1 No. Standard Serial Port	
USB Port	Minimum of Four (4) USB port, One (1) Internal USB port.	
RAID	RAID controller and associated hardware/software, for RAID 1 implementation to be provided. RAID 1 to be implemented.	
OS	Preloaded Windows 2008 standard R2 Server (5 Cal) 64 bit edition. OS / Recovery CD to be provided.	
Keyboard/ Mouse	Standard keyboard and optical scroll mouse with mouse pad.	
Drivers	All controllers to be supplied with drivers suitable for Windows 2008 Server, along with installation / set up utilities and System Management software.	
WARRANTY	Three years on-site comprehensive warranty	

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(B) **SERVER STANDARD (Tower Chassis)**

Category	Requirement	Suppliers Remarks
Make	DELL / HP-COMPAQ	
Type	Server - Tower	
Power Supply	Redundant, Hot swappable Power Supplies. Input: 100 to 240 VAC; 50~60 Hz. Redundant Fan Kit, Power Cords (suitable for Indian type sockets) for both Power Supplies to be provided.	
Restart	Must have power failure protection and be able to reboot itself back into the Windows OS, without manual intervention, after a power outage.	
Processor	Two nos. - Intel® Xeon® E5-2400 series 1.90GHz (minimum), 15M Cache, 7.2GT/s QPI, Turbo, 6 Core Max Memory 1333MHz or higher	
Hard drive	Minimum OF 3 Nos. x 600Gb, 15K rpm, SAS Hot Plug Hard Disks 3.5".	
SAS Controller	Manufacturer 6Gbps SAS RAID Controller or equivalent	
RAM	8 GB minimum(dual channel symmetric:4 GB per channel) ECC DDR3 1333 MHz Ram, expandable to minimum 16 GB	
DVD-RW	(8 X min.) DVD+/-RW ROM Dual layer, SATA, Internal, with Roxio/Nero latest writing Software	
Expansion Slots	Minimum 4 nos. PCIe / PCI/PCI-X	
Display	Integrated Display Controller	
Ethernet Ports	2 Nos. Dual Port Intel Gigabyte NIC's, plug in on PCI Express slots in addition to onboard RJ45 port. Intel Ethernet cards must use same drivers. Teaming facility required across Dual Port Intel Gigabyte NIC's using OEM drivers/software.	
Serial Port	1 No. Standard Serial Port	
USB Port	Minimum of Four (4) USB port, One (1) Internal USB port.	
RAID	RAID controller and associated hardware/software, for RAID 5 implementation to be provided. RAID 5 to be implemented.	
OS	Preloaded Windows 2008 standard R2 Server (5 Cal) 64 bit edition. OS / Recovery CD to be provided.	
Keyboard/ Mouse	Standard keyboard and optical scroll mouse with mouse pad.	
Drivers	All controllers to be supplied with drivers suitable for Windows 2008 Server, along with installation / set up utilities and System Management software.	
WARRANTY	Three years on-site comprehensive warranty	

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(C) **NOTE**

1. Initial installation will be at our works in BHEL/EDN, Bangalore for testing along with customer. Subsequently material will be sent to site.
2. Any deviations with respect to the above specification should be brought out in the offer otherwise offer may be rejected
3. Windows 2008 Standard R2 Server 64 bit edition shall be pre-installed or shall be done at the time of initial installation of machines at BHEL, EDN.
4. All components must be compatible for Windows 2008 Server.
5. Supplier Remarks column should be filled in all respects and all options answered and duly signed by supplier. This is mandatory and offer will be rejected on non submission.

(D) **DOCUMENTS TO BE GIVEN ALONG WITH QUOTATION**

1. **Technical data sheet for Server – This is Mandatory**
2. **Filled columns** given in this specification duly signed by supplier - **Mandatory**
3. Single point contact detail to be furnished for After sales service support under Warranty.
4. Deviations, if any, to our specification.

NOTE: Offers without Technical datasheet and Duly Filled in Remarks Columns will be treated as incomplete and REJECTED.

(E) **DOCUMENTS TO BE GIVEN ALONG WITH EQUIPMENT**

1. Manuals / CD's for computer to be supplied.

(F) **TEST CERTIFICATE**

1. Test Certificates for the System to be provided on installation.

(G) **WARRANTY**

1. Three Year Comprehensive On site warranty for all equipment / accessories supplied is to be provided. The exact location will be intimated at time of placement of PO.