



BHARAT HEAVY ELECTRICALS LIMITED
HEEP: HARDWAR-249 403 (UA)
Fax: 01334-223948/226462, Phone: 285375
E-mail: sardana@bhelhwr.co.in

No. BOI/OT/10/01

Date: 30th March 2010

OPEN TENDER

Sl. No	Tender No.	Description Of the Equipment	Qty.	Last date to download Documents from Websites	Project	Opening Date
1.	B/4055/2007/5951/V	Online (Continuous) Condition Monitoring System for Hydro Generators	04 Nos.	29/04/10	Koteshwar	30/04/10
		Installation of Online (Continuous) Condition Monitoring System	04 Sets			

For any further details please log on to www.bhel.com and www.tenders.gov.in

S.D.G.M. (PPX-BOI)



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Enq. No.: B/4055/2007/5951/V

Date of issue: 30th Mar 2010
Due Date: 30th April 2010

Sub: Tender Enquiry No. B/4055/2007/5951/V

Dear Sir,

We are pleased to invite your offer in TWO PARTS. The offer should be submitted strictly as per enclosed terms and conditions and instruction to bidders, in sealed covers for the under mentioned equipment/systems.

Sl.No.	Description	Qty.	Delivery Required	EMD (Earnest Money Deposit)	Tender Fee
1	Online (Continuous) Condition Mointoring	04 Nos.	At the Earliest	Rs.50,000/- (or equivalent foreign currency)	Rs.2,000/- (or equivalent foreign currency)

Please submit your lowest quotation / offer for the above requirement subject to our terms and conditions. Your offer should reach us on or before the due date by 1.45 PM.

NOTE: The vendor should submit their best price at this stage it self and they will not be allowed to revise the price. Any revision / discount given by vendor subsequently will be ignored & the bid is likely to be rejected.

Part-1 bids shall be opened of those vendors **ONLY AFTER ENSURING PROOF OF EMD AND TENDER FEE (PLEASE SUBMIT SEPARATE DRAFTS FOR EMD AND TENDER FEE {drawn in favour of BHEL Hardwar} IN ANOTHER ENVELOPE SUPERSCRIBED WITH BOLD LETTERS “EMD & TENDER FEE”** at 2 PM on the due date in the presence of authorized representatives of the bidders who may like to be present. The authorized representative should bring authority letter from their principals (if any) for attending the bid opening. All Govt. of India / PSU / State Govt. entities are exempted from submission of EMD. As per Govt. of India guidelines, Policies of purchase preference to products & services of Central PSEs will be applicable for order value > Rs. 5 Crores.

KINDLY READ “INSTRUCTIONS TO BIDDERS”, QUOTATION NOT IN ACCORDANCE WITH THE ABOVE ISTRUCTIONS ARE LIABLE TO BE DISQUALIFIED AND IGNORED.

Thanking You,
Yours Faithfully,
For & ON BEHALF OF BHEL, HARDWAR

(M.K.Sardana)
S.D.G.M. (PPX-BOI)

INSTRUCTIONS TO BIDDERS FOR OPEN TENDER Enquiry No. B/4055/2007/5951/V

Only those bids will be opened which has been submitted with requisite EMD & tender fee.

- 1.0 The tenders shall be submitted in Two Parts (Part I, Techno -Commercial Bid & Vendor evaluation Form and Part II-Price Bid) as described below on or before the due date.
- **The Quotation should be from the Principal / Original Manufacturer, failing which the quotation is likely to be ignored.**
 - Any corrections / amendments shall be properly & fully authenticated with signature.
- 1.1 The complete system & the sensors offered by the supplier must be inline with equipment already installed and proven for satisfactory performance in the field for atleast 5 Years after commissioning (as on the date of bid opening).

Vendors not fulfilling the statutory requirement of proven satisfactory performance in the field for at least 5 years after installation & commissioning may tender with following riders.

- The system & sensors offered by the supplier must be in line with equipment already installed and proven for satisfactory performance in the field on a hydro installation for at least 1 year after commissioning. Documentary evidence duly certified by its utility to be provided for the same at the time of tendering.
- In view of inadequate experience, vendor should offer extended warranty of the complete system/equipment for satisfactory performance up to 5 years from the commissioning.
- Payment for the supply part of the equipment to be made after the offered equipment has performed satisfactorily for a period of not less than 1 year of commissioning of first set.
- Cost built-up/ Cost of deviation on account of above, if any, should be indicated separately in the offer for purpose of bid evaluation.

Please note that BHEL reserves the right to ignore/reject the offer of the vendors who do not meet the requirement under clause 1.1 mentioned above.

- 1.2 The Vendors should submit the Quality Plan inline with ordering specification on BHEL QP format (enclosed).
- 1.3 Procurement would be made from Customer approved vendors only.
- 1.4 Part-I shall comprise of two separate envelopes containing following documents:
- a) Techno-Commercial Offer :
- 1) Complete Technical offer
 - 2) Catalogue of the Equipment.
 - 3) Acceptance of Special Instructions mentioned in **Annexure-I**.
 - 4) Acceptance of commercial terms by vendor as per **Annexure-II**.
 - 5) Deviation with reference to specification to be laid down on separate sheet.
 - 6) Copy of price Bid (without prices).
 - 7) Validity of the offer should be at least 180 days from tender opening.
 - 8) Acceptance to submit **Performance Bank Guarantee** as per enclosed format **Annexure-II (a)** and as per Consortium Bank List at **Annexure-II (b)**.
 - 9) **The rating of the company quoting for this tender from a third party (independent agency) preferably by M/S Dun and Bradstreet should be submitted (DUN NUMBER), however this is not mandatory.**
 - 10) The offer should be submitted as per following documents:
 - a) HG55035 Rev 03.

b) HG55036 Rev 02

c) HG 55064 Rev 02

c) Special Instructions (Annexure-1)

b) Vendor Registration/Evaluation Form (VREF) :

The VREF duly filled up will be assessed for manufacturing capability, quality systems being followed, organizational soundness and financial worthiness. The forms are enclosed and the same can also be downloaded from www.bhelhwr.co.in or www.bhel.com.

1.2 PART-II (PRICE BID)

The price Bid (with price) which has been submitted with part I, for the complete scope as specified.

- a) Dispatching port & Country to be mentioned: The Prices are to be quoted on F.O.B. as well as C&F basis. The foreign bids will be compared on C&F Mumbai port basis.
- b) For Indigenous – The prices are to be quoted on Ex-Works basis with freight Prepaid upto Destination.
- c) In case of indigenous and import offers, Price comparison shall be on the basis of total cost involved for delivery up to final destination/project site. Import offers shall be loaded for applicable custom duties for the project & freight element involved for delivery up to project site as per BHEL's transport contract.

1) Transit insurance shall be taken care of by BHEL.

2) Applicable sales Tax, Excise duty, service tax, educational cess and any other statutory levy should be indicated separately and clearly in the quotation, else it will be concluded that the offer is inclusive of all taxes and duties.

2.1 The Part-II (price Bid) along with supplementary priced bid (if necessary) will be opened at a later date of only those bidders whose Part I bid is found suitable by BHEL/Customer.

2.2 Currency Of Payment:

For Imported supply the currency shall be Euro/Dollar/CHF etc.

For Indigenous supply the currency shall be Indian Rupees.

2.3 Settlement of Disputes:

2.3.1 Settlement of disputes through arbitration shall be in accordance with Arbitration Rules of Conciliation and Arbitration of the ICC, Paris. The Venue of arbitration shall be Delhi. The courts of Delhi shall have exclusive jurisdiction.

2.3.2 For Indigenous Source: All cases of disputes shall be referred for arbitration to any arbitrator to be appointed by ED (BHEL, Hardwar). The award of the arbitrator shall be final and binding on both the parties. The venue of arbitration shall be Haridwar Courts, which will have exclusive jurisdiction.

2.4 The Vendor will have to give an undertaking that the drawing/ design/ information enclosed with the enquiry/ proposed order will not be parted to any other agency and will also not be used for manufacturing for any other customer.

3.0 MARKING OF ENVELOPE:

3.1 The Part I, Part II and the envelope containing drafts for EMD and tender fee shall be individually sealed and super scribed as indicated below at 3.2 and shall be enclosed further in the envelope duly sealed and super scribed as "TENDER FOR (ITEM NAME) AGAINST TENDER NO.----- DUE ON ----- CONTAINING PART-I & PART-II and EMD & Tender Fee.

3.2 The following shall be subscribed on the envelopes:

1. EMD AND TENDER FEE. : Details of Drafts attached (No, Bank, Branch, Issue date).
2. PART-I (a) 1. TENDER NO. AND ITEMS DESCRIPTION.
2. DUE DATE FOR OPENING.
3. "TECHNO-COMMERCIAL BID PART-I"

- | | |
|---------------|---|
| 3. PART-I (b) | 1. TENDER NO. AND ITEMS DESCRIPTION.
2. DUE DATE FOR OPENING.

3. "VENDOR REGISTRATION/EVALUATION FORM". |
| 4. PART-II | 1. TENDER NO. AND ITEMS DESCRIPTION.
2. DUE DATE FOR OPENING OF PART-I.
3."PRICE BID PART-II". |

Note: Part-I (b) To be submitted by Vendors not approved by BHEL Hardwar.

3.3 Envelopes not marked as above are liable to be ignored and will not be opened.

- 4.1 Tenders when finalized shall be in the name of the bidder only and change of name during tender evaluation (without certificate from registrar of company) and after submission of the tender is liable to make the offer ineligible for participation.

IN CASE YOU ARE NOT MAKING AN OFFER AGAINST THIS ENQUIRY, THEN PLEASE ARRANGE TO SEND A LETTER OF REGRET IF YOU HAVE COLLECTED THE TENDER DOCUMENTS FROM BHEL.

Thanking You,

Yours faithfully,

(M. K. Sardana)
S.D.G.M. (PPX-BOI)

HYDRO GENERATOR ENGINEERING

Special instructions (Indent no. 20075951)

ANNEXURE-I REV:-1
Dtd. 17.03.2010

1. The software & Hardware for analysis & display of vibrations in polar, orbit & transient mode and feature for display of vibration spectrum up to 500 Hz, as and when required may be offered as optional items.
- Software, if any required for interpretation of any of the test results shall also be offered as an optional item.
- The offer should be complete with all mounting/installation requirements including operating console/instrument housing panel for PC/Printer in the control room.
- Besides providing assessment/interpretation of initial system test readings as a part of commissioning activity, supplier shall also provide assessment / interpretation of two subsequent test readings of each generator spread over first year installation / commissioning without any additional charges. (Refer cl. 2.3.3 & 2.3.4 of spec. HG55064)
- The supplier shall guarantee the satisfactory performance of the equipment for trouble free operation for 18 months from the date of shipment (or) 12 months from the date of commissioning whichever is earlier. The supplier shall be responsible for replacing free of cost at site any equipment or part thereof that prove defective either in material or in design within guarantee period including inspection at site & to & fro transportation from site to Principal's works & back to site.
- All systems/Instruments/Equipment shall be suitable for following Temperature/Humidity condition:
 - a) Systems/Instruments/Equipment mounted inside the Generator Barrel :- **Temperature 0-100°C & 90 % RH.**
 - b) Systems/Instruments/Equipment mounted Outside Generator Barrel: - **Temperature 0-55°C & 95 % RH.**
- Vibration Sensors with integrated Linearization module or Oscillator for signal conditioning is not acceptable.
- Tacho Probe / Rotor Pole Reference Probe / Speed Sensor with integrated Linearization module or Oscillator for signal conditioning is acceptable, provided it is suitable for 0-100°C & 90 % RH (Temperature/ Humidity range inside Generator Barrel).
- In case Linearization module or Oscillator/Conditioner for signal conditioning (for Air Gap , Vibration & Rotor Pole Reference Probe) is not suitable for 0-100°C & 90 % RH (Temperature range/ Humidity inside Generator Barrel), the same should be mounted outside the barrel. Minimum Lead length (Integral Lead Length + Extension Lead Length if any) between Vibration / Air Gap Sensor / Rotor Pole Reference Probe to Linearization module or Oscillator/Conditioner is 10M.
- All interconnecting cables & leads (refer Cl. 2.5 of HG55064) as per actual layout of equipment at site shall be provided without any extra cost. However supplier should include 250M of each interconnecting cable (Between Units to Common overall condition monitoring System for Air-Gap, Vibration Monitoring & Tacho Probe) for bid evaluation.
- Installation and commissioning shall be in two parts-
- Part-1 Commissioning of stand alone system and common items are to be commissioned along with commissioning of first unit.
- Part-2 Installation and commissioning of stand alone system for individual units to be installed with commissioning of individual unit.

HYDRO GENERATOR ENGINEERING

Special instructions (Indent no. 20075951)

ANNEXURE-I REV:-1
Dtd. 17.03.2010

- Calibration certificates for main and associated instruments as per spec, wiring /layout/block scheme of the item shall be furnished before dispatch for BHEL approval.
 - 2 pieces of vibration sensors to be added with recommended spares. Item wise prices to be quoted for spares.
 - Technical offer to be submitted necessarily in duplicate.
 - ***Deviations, if, any from the spec. HG55064, HG55035, HG55036 & Annexure-I (Special instructions) to be compulsorily spelt out along with reasons assigned to each. No deviation would mean complete compliance with these specifications. Any deviation in the offer from BHEL Specifications but not brought out clearly along with offer shall not be accepted for consideration of price adjustment at any stage.***
 - Installation and commissioning including calibration by supplier required at site.
 - It is mandatory to furnish charges for installation , testing and commissioning of the supplied equipment at site.
 - 8 copies of operational manual to be dispatched along with consignment & 2 copies along with CD for the same to be sent directly to AGM (HGE), BHEL , Haridwar
 - Final commissioning report shall be furnished by principal supplier for individual unit only to HGE, Haridwar.
 - Paint shade shall be light grey shade 631 as per IS -5.
2. Vendors not fulfilling the statutory requirement of proven satisfactory performance in the field for at least 5 years after installation & commissioning may tender with following riders.
- The system & sensors offered by the supplier must be in line with equipment already installed and proven for satisfactory performance in the field on a hydro installation for at least 1 year after commissioning. Documentary evidence duly certified by its utility to be provided for the same at the time of tendering.
 - In view of inadequate experience, vendor should offer extended warranty of the complete system/equipment for satisfactory performance up to 5 years from the commissioning.
 - Payment for the supply part of the equipment to be made after the offered equipment has performed satisfactorily for a period of not less than 1 year of commissioning of first set.
 - Cost built-up on account of above, if any, should be indicated in the offer for purpose of bid evaluation.
3. Details of power station & generators on which these mounting systems are required to be installed is provided in Annexure –I of specification HG55064.

(MANJIT SINGH)
AGM(HGE)

TERMS AND CONDITIONS FOR TWO PART TENDER

(FOR FOREIGN VENDORS)

(B/4011/2007/5951/V)

Please fill this annexure & attach with your Techno-Commercial bid.

You are requested to kindly confirm/clarify the following :-

Sl. No.	Description	Your confirmation
1.	Validity: Confirm that validity of the offer shall be 180 days from the due date of opening of Techno-Comm. Offers.	
2.	Foreign Vendors: Kindly confirm that the prices have been quoted on FOB & C&F basis.	
3.	Confirm that Bank Charges shall be either side	
4.	The Transit Insurance will be arranged by BHEL. Pl. send your offer keeping this in view.	
5.	Penalty (LD) for delayed delivery at the rate of ½ % (half percent) per week or part thereof subject to a maximum of 10 % of the value of unexecuted portion of the order will be applicable. Pl. note that BHEL may load maximum penalty under LD Clause, to the extent the same is not agreed by the vendor, for the purpose of comparative statement. Where deliveries quoted by vendors are not suiting, BHEL may also ignore the offer of the vendor.	
6.	Confirm that Performance Bank Guarantee for the 10% of total Order Value and valid for the entire Guarantee Period will be submitted in the event of placement of Order. The Bank Guarantee will be in the proforma prescribed by BHEL and from one of BHEL consortium banks.	
7.	Drawings/Data sheets/documents as called for in the specifications shall be submitted for approval to BHEL for BHEL/customer approval within 30 days of purchase order. Any delay in delivery on account of late submission of drawings shall be to vendors account. BHEL will arrange the approval of the drawings/data sheets/ documents within 30 days of their receipt provided those are complete in all respect.	
8.	Confirm that all the test certificates shall be submitted as per specifications	
9.	Confirm that the offered equipment would be guaranteed as mentioned in clause 1 of the Special Instructions.	
10.	Pl. confirm that time period required for delivery of the equipment has been indicated categorically. Also note that delivery period of the equipment is to be stated w.e.f. date of Order.	
11.	Pl. confirm that O&M manuals and Quality Assurance Documentation will be provided in 08 nos. of Hard Copies and 03 CD ROMs before despatch of material. Also confirm that 02 Hard Copies of O&M Manuals would be sent directly to AGM (HE), BHEL Hardwar.	
12.	Confirm that the Quality Plan in BHEL format (enclosed) has been submitted along with offer.	
13.	The prices are to be quoted inclusive of Third Party Inspection Charges (By Lloyds/BVQI/TUV). In case if nothing has been mentioned in your offer about the Third Party Inspection charges, the same would be considered to be inclusive in your quoted prices.	
14.	The Test Certificates/Inspection reports will be submitted to BHEL Limited for review and acceptance before despatch of Material. The Material Despatch Clearance (MDCC) will be provided within 07 days of receipt of documents, provided those are complete in all respects.	
15.	Confirm that lump sum Erection & Commissioning Charges (inclusive of every thing i.e. conveyance, lodging & boarding etc.) has been quoted in the offer.	
16.	Kindly confirm that the quoted Erection and Commissioning charges are inclusive of applicable Service tax & TDS.	
17.	Confirm that there is no deviation with respect to BHEL Specifications. However, deviations, if any, are to be listed as a separate attachment. The additional price, if any, for withdrawal of these deviations must be provided.	

	The offers that do not meet the substantial requirements of our enquiry are liable to be ignored. The bidders shall be deemed to comply with all the requirements of bidding documents except for listed deviations without any extra cost irrespective of any mention to the contrary anywhere else in the bid.	
18.	Please note no revision in the prices or submission of supplementary price bid will be allowed during the validity of the offer. However if there is any change by BHEL w.r.t. original specifications/ requirement/ scope/terms and conditions, the bidders may be asked by BHEL to submit only the price impact bid for such changes only	
19.	Confirm that Approx. Weight and Volume of the packages has been mentioned in the Techno-Commercial Offer (Part – 1).	
20.	Right of Acceptance – BHEL reserves the right to reject any or all the quotations without assigning any reasons thereof. BHEL also reserves the right to Increase or decrease the tendered quantities. Vendors should be prepared to accept order for reduced Quantity without any extra charges. Vendor should also be prepared for giving discount in case of Increase in Quantity.	
21.	Origin of Quotation: The quotation should be from the principal/original supplier even if it is submitted through their authorized agents, failing which the quotation are liable to be ignored.	
22.	Ink signed order acceptance shall be furnished within 15 days of order placement.	
23.	BHEL reserves the right to go for a Reverse Auction (RA) instead of opening the submitted Sealed Bid which will be decided after technical evaluation. Information. Pl. confirm your acceptance to this.	
24.	All envelopes to be marked with whether “Priced Bid” (Part – 2) or “Un-Priced Bid Cum Techno-Commercial Bid” (Part – 1). The replica of Priced Bid (without prices) would be necessarily submitted along with Part-1 of the offer.	
25.	Pl. Confirm that the prices will remain firm during the entire validity and execution of the Project.	

(Signature of Vendor)

TERMS AND CONDITIONS FOR TWO PART TENDER

(FOR INDIGENOUS VENDORS)

Please fill this annexure & attach with your Techno-Commercial bid.

You are requested to kindly confirm/clarify the following :-

Sl. No.	Description	Your confirmation
1.	Validity: Confirm that validity of the offer shall be 180 days from the due date of opening of Techno-Comm. Offers.	
2.	Indigenous Vendors: Pl. quote your rates on Ex-Works with freight Pre-Paid up to Destination. The goods can be despatched through any bank-approved transporters having their branch at Haridwar. The names and addresses of transporters approved by IBA as well as BHEL are posted at our website www.bhelhwr.co.in .	
3.	Confirm that Bank Charges shall be either side	
4.	The Transit Insurance will be arranged by BHEL. Pl. send your offer keeping this in view.	
5.	Penalty (LD) for delayed delivery at the rate of ½ % (half percent) per week or part thereof subject to a maximum of 10 % of the value of unexecuted portion of the order will be applicable. Pl. note that BHEL may load maximum penalty under LD Clause, to the extent the same is not agreed by the vendor, for the purpose of comparative statement. Where deliveries quoted by vendors are not suiting, BHEL may also ignore the offer of the vendor.	
6.	Confirm that Performance Bank Guarantee for the 10% of total Order Value and valid for the entire Guarantee Period will be submitted in the event of placement of Order. The Bank Guarantee will be in the proforma prescribed by BHEL and from one of BHEL consortium banks.	
7.	Drawings/Data sheets/documents as called for in the specifications shall be submitted for approval to BHEL for BHEL/customer approval within 30 days of purchase order. Any delay in delivery on account of late submission of drawings shall be to vendors account. BHEL will arrange the approval of the drawings/data sheets/ documents within 30 days of their receipt provided those are complete in all respect.	
8.	Confirm that all the test certificates shall be submitted as per specifications	
9.	Confirm that the offered equipment would be guaranteed as mentioned in clause 1 of the Special Instructions.	
10.	Pl. confirm that time period required for delivery of the equipment has been indicated categorically. Also note that delivery period of the equipment is to be stated w.e.f. date of Order.	
11.	Pl. confirm that O&M manuals and Quality Assurance Documentation will be provided in 08 nos. of Hard Copies and 03 CD ROMs before despatch of material. Also confirm that 02 Hard Copies of O&M Manuals would be sent directly to AGM (HE), BHEL Haridwar.	
12.	Confirm that the Quality Plan in BHEL format (enclosed) has been submitted along with offer.	
13.	Kindly note that pre-inspection would be done by BHEL/BHEL nominated inspection agency. Atleast 15 days notice should be provided for arranging pre-inspection	
14.	The Test Certificates/Inspection reports will be submitted to BHEL Limited for review and acceptance before despatch of Material. The Material Despatch Clearance (MDCC) will be provided within 07 days of receipt of documents, provided those are complete in all respects.	
15.	Confirm that lump sum Erection & Commissioning Charges (inclusive of every thing i.e. conveyance, lodging & boarding etc.) has been quoted in the offer.	
16.	Kindly confirm that the quoted Erection and Commissioning charges are inclusive of applicable Service tax.	
17.	Confirm that there is no deviation with respect to BHEL Specifications.	

	However, deviations, if any, are to be listed as a separate attachment. The additional price, if any, for withdrawal of these deviations must be provided. The offers that do not meet the substantial requirements of our enquiry are liable to be ignored. The bidders shall be deemed to comply with all the requirements of bidding documents except for listed deviations without any extra cost irrespective of any mention to the contrary anywhere else in the bid.	
18.	Please note no revision in the prices or submission of supplementary price bid will be allowed during the validity of the offer. However if there is any change by BHEL w.r.t. original specifications/ requirement/ scope/terms and conditions, the bidders may be asked by BHEL to submit only the price impact bid for such changes only	
19.	Confirm that Approx. Weight and Volume of the packages has been mentioned in the Techno-Commercial Offer (Part – 1).	
20.	Right of Acceptance – BHEL reserves the right to reject any or all the quotations without assigning any reasons thereof. BHEL also reserves the right to Increase or decrease the tendered quantities. Vendors should be prepared to accept order for reduced Quantity without any extra charges. Vendor should also be prepared for giving discount in case of Increase in Quantity.	
21.	Origin of Quotation: The quotation should be from the principal/original supplier even if it is submitted through their authorized agents, failing which the quotation are liable to be ignored.	
22.	Ink signed order acceptance shall be furnished within 15 days of order placement.	
23.	BHEL reserves the right to go for a Reverse Auction (RA) instead of opening the submitted Sealed Bid which will be decided after technical evaluation. Information. Pl. confirm your acceptance to this.	
24.	All envelopes to be marked with whether “Priced Bid” (Part – 2) or “Un-Priced Bid Cum Techno-Commercial Bid” (Part – 1). The replica of Priced Bid (without prices) would be necessarily submitted along with Part-1 of the offer.	
25.	Pl. Confirm that the prices will remain firm during the entire validity and execution of the Project.	

(Signature of Vendor)

BANK GUARANTEE BOND**WAM 28**

(Paragraph 4.9.6 of – Works Accounts Manual)

1. In consideration of the Bharat Heavy Electricals Limited, Siri Fort, New Delhi through HEEP Hardwar Division (hereinafter called 'the Company') having agreed to exempt _____ (hereafter called 'the said Contractor' which term includes 'Suppliers' for the purpose of this Bond) from the demand under the terms and conditions of an Agreement dt. _____ made between _____ and _____ for (hereafter called 'the said Agreement') of Security Deposit for the due fulfillment by the said Contractor of the terms and conditions contained in the said Agreement, on production of a Bank Guarantee for Rs. _____ (Rupees _____ only) we,

(Indicate the name of the Bank)
(hereinafter referred to as 'the Bank') at the request of _____

Contractor(s) do hereby undertake to pay to the Company an amount not exceeding Rs. _____ against any loss or damage caused to or suffered or would be caused to or suffered by the Company by reason of any breach by the said Contractor(s) of any of the terms and conditions contained in the said Agreement.

2. We, _____ do hereby undertake
(indicate the name of the Bank)
to pay the amounts due and payable under this guarantee without any demur, merely on a demand from the Company stating that the amount claimed is due by way of loss or damage caused to or would be caused to or suffered by the Company by reason of breach by the said Contractor(s), of any of the terms or conditions contained in the said Agreement or by reason of the contractor(s), failure to perform the said Agreement. Any such demand made on the Bank shall be conclusive as regards the amount due and payable by the Bank under this guarantee. However, our liability under this guarantee shall be restricted to an amount not exceeding Rs. _____.

3. We undertake to pay to the Company any money so demanded notwithstanding any dispute or disputes raised by the Contractor(s) in any suit or proceeding pending before any Court or Tribunal relating thereto our liability under this present being absolute and unequivocal.

The payment so made by us under this bond shall be valid discharge of our liability for payment thereunder and the Contractor(s) shall have no claim against us for making such payment.

4. We _____ further agree that the Guarantee
(Indicate the name of the bank)

herein contained shall remain in full force and effect during the period that would be taken for the performance of the said Agreement and that it shall continue to be enforceable till all the due of the Company under or by virtue of the said Agreement have been fully paid and its claims satisfied or discharged or till _____ Office / Department / Division of Bharat Heavy Electricals Limited certifies that the terms and conditions of the said Agreement have been fully and properly carried out by the said contractor(s) and accordingly discharges this guarantee. Unless a demand or claim under this guarantee is made on us in writing on or before the _____, we shall be discharged from all the liability under this guarantee there after.

5. We, _____, further agree with the company that
(Indicate the name of the bank)

the Company shall have the fullest liberty without our consent and without affecting in any manner our obligations hereunder to vary any of the terms and conditions of the said Agreement or to extend time to performance by the said contractor(s) from time to time or to postpone for any time or from time to time any of the powers exercisable by the company against the said contractor(s) and to forbear or enforce any of the terms and conditions relating to the said Agreement and we shall not be relieved from our liability by any reason of any such variation or extension being granted to the said contractor(s) or for any forbearance, act or omission on the part of the company or any indulgence by the company to the said contractor(s) or by any such matter or thing whatsoever which under the law relating to sureties would but for this provision have effect of so relieving us.

6. This guarantee will not be discharged due to the change in the constitution of the Bank or the contractor(s)

7. We _____ lastly undertake not to revoke
(Indicate the name of the bank)


this guarantee during its currency except with the previous consent of the Company in writing.

Dated the _____ day of _____

For _____
(Indicate the name of the Bank)

LIST OF BHEL CONSORTIUM BANK	
1	State Bank of India
2	Canara Bank
3	Bank of Baroda
4	Punjab National Bank
5	State Bank of Hyderabad
6	State Bank of Travancore
7	Corporation bank
8	Syndicate Bank
9	Indian Bank
10	Oriental Bank of Commerce
11	UCO bank
12	Central bank of India
13	IDBI Ltd.
14	HDFC Bank Ltd.
15	ICICI Bank Ltd.
16	Kotak Mahindra Bank ltd
17	The Federal bank Limited
18	Abn-Amro Bank
19	Citi Bank
20	HSBC
21	Deutsche Bank
22	Standard Chartered Bank
23	United bank of India
24	Vijaya Bank
25	Union Bank of India
26	Bank of India
27	Andhra Bank
28	Punjab & Sind Bank
29	Axis Bank

QUALITY PLAN

 QC-178		Q.P. NO. _____ REV _____ SPEC. NO. _____ REV _____ DRG. NO. _____ REV _____						SHEET _____ OF _____ LEGENDS P-Performed by 1-BHEL REP W-Witnessed by 2-Vendor V-Verified by 3-Subvendor				
		SL NO 1	COMPONENT OPERATION 2	CHARACTERISTICS 3	CLASSIFICATION 4	TYPE OF CHECK 5	QUANTUM 6	REFERENCE DOCUMENT 7	ACCEPTANCE NORMS 8	FORMAT OF RECORDS 9	AGENCY <div> P W V </div>	
Empty row for data entry												