REQUEST FOR QUOTATION



BHARAT HEAVY ELECTRICALS LIMITED Electronics Division PB No. 2606, Mysore Road Bangalore - 560026 **INDIA**

RFQ NUMBER: ANK0000170

> RFO DATE: 03.08.2018

Due Date/Day: 27.08.2018 MON : 13:00 HRS Tender Box : Reception Area Opening Venue: NEW ENGG. BLDG

MMI:PU:RF:003

(for all correspondence)

Purchase Executive: Ankita Reja Phone: 26989637

Fax

E-mail: ankitareja@bheledn.co.in

(address for communication):

- 1.Please drop your offer before due date & time in the tender box named "Monday" kept at the reception of BHEL-ESD, Electronic city phase-1, Bangalore.
- 2. Offers by e-mail are also accepted. Offers by email should contain separate files for PQC, techno-commercial and price bids. The offers by Email shall be sent to "defnesdmm@bhel.in" specified in the RFQ with the subject ANK0000170_27.08.2018_Monday_Li-Ion_Viscometer.
- 3. List of document enclosed along with RFQ:
- a) RFQ-ANK00000170-Special Terms and Conditions
- b) Purchase specification PS-251-617 (Rev 00) DT. 24.07.2018
- c) Doc. Ref: CAPITAL-2017 (SCHEME)for general terms & conditions
- d) ANK0000170 Price bid format

Sl No.	Description	Qty	Unit	Delivery qty	Delivery Date
1	ES0982013440 VISCOMETER * HSN/SAC : 9032	2	NO	2	12.10.2018
	VISCOMETER as per spec: PS/251/617				

Total Number of Items -1

1

2.

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

NOTES:

1. This RFQ is Governed by:

a)INSTRUCTIONS TO BIDDERS/SELLERS(Doc No :BHEL:EDN:ITB-SHOP) available at

www.bheledn.com (RFQ-PO Terms & Conditions)

b)GENERAL CONDITIONS OF CONTRACT FOR PURCHASE(Doc no :BHEL:EDN:GCC-SHOP) available at www.bheledn.com (RFQ-PO Terms & Conditions)

c)Any other specific Terms and Conditions mentioned.

- 2. Bidders / Representatives who would like to be present during opening of offers are required to furnish authorization letter for the same .
- * The HSN/SAC no mentioned against the line items in the RFQ are indicative only.

For and On behalf of BHEL.

Ankita Reja Contrl Eqpment - ESD

1 OF 1

RFQ No. ANK0000170 - SPECIAL TERMS AND CONDITIONS

THIS "SPECIAL CONDITIONS OF CONTRACT" WILL FORM AN INTEGRAL PART OF THE CONTRACT AS AND WHEN THE RFQ CULMINATES INTO A PURCHASE ORDER / CONTRACT.

1. SEPARATE OFFER IN ENGLISH LANGUAGE ADDRESSED TO THE PURCHASE EXECUTIVE SHALL BE MADE FOR THIS RFQ IN TWO PARTS. BID SHALL BE SUBMITTED AS PER THE INSTRUCTION GIVEN IN DOC. REF. CAPITAL -2017 (SCHEME)

NOTE:

- a) PRE-QUALIFICATION CRITERIA ARE MANDATORY REQUIREMENTS AND WILL BE CARRIED OUT BASED ON THE DETAILS FURNISHED BY THE VENDOR/FEEDBACK FROM THEIR CUSTOMERS AND INSPECTION OF THE COMPANY/PRODUCTS, IF REQUIRED BY BHEL AT ITS SOLE DISCRETION.
- b) THE PRE-QUALIFICATION CRITERIA ARE MANDATORY REQUIREMENTS.
- 2. VENDOR HAS TO SEAL & SIGN EACH AND EVERY PAGE/DOCUMENT OF THE RFO.
- 3. VENDOR IS ADVISED TO GO THROUGH THE GENERAL TERMS AND CONDITIONS, DOCUMENT CAPITAL-2017 SCHEME ENCLOSED WITH THIS RFQ. VENDOR HAS TO CONFORM TO ALL THE CLAUSES LISTED IN THE COMMERCIAL TERMS (ANNEXURE B FOR INDIGENOUS VENDORS AND ANNEXURE A FOR FOREIGN VENDORS) OF CAPITAL-2017 SCHEME. DEVIATIONS, IF ANY, TO BE HIGHLIGHTED AND BROUGHT OUT CLEARLY IN THE TECHNO-COMMERCIAL BID.

4. QUOTATIONS SHOULD BE SENT TO: BHEL-ESD, PLOT NO. #98, ELECTRONIC CITY PHASE 1, HOSUR ROAD, BANGALORE-

- 5. WARRANTY: 30 MONTHS FROM THE DATE OF SUPPLY OR 24 MONTHS FROM THE DATE OF SUCCESSFUL COMMISSIONING WHICHEVER IS EARLIER.
- 6. DELIVERY PERIOD SHALL BE 08 (EIGHT) WEEKS FROM THE DATE OF PURCHASE ORDER.
- 7. ADVANCE PAYMENT: BIDS SEEKING ADVANCE PAYMENT SHALL BE LIABLE FOR REJECTION.
- 8. DELIVERY TERMS-FOB INTERNATIONAL SEAPORT (IF APPLICABLE) MAY PLEASE BE CONSIDERED AS CIF ICD BANGALORE.
- 9. TERMS MENTIONED IN THIS RFQ WILL BE TREATED AS FINAL IN CASE OF ANY AMBIGUITY.
- 10. CONTRACT EXECUTION BANK GUARANTEE NOT APPLICABLE IF PO VALUE LESS
 . THAN 20LAKHS
- 11. INSTALLATION AND COMMISSIONING CHARGES SHOULD BE QUOTED AS 10% OF VALUE OF THE EQUIPMENT.
- 12. PLEASE QUOTE PRICE BID AS PER PRICE BID FORMAT ENCLOSED.
- 13. PLEASE SUBMIT UNPRICED BID (COPY OF PRICE BID AFTER HIDING PRICE) ALONG WITH TECHNICAL BID.
- 14. ANY DEVIATIONS FROM OR ADDITIONS TO THE "GENERAL CONDITIONS OF CONTRACT" OR "SPECIAL TERMS AND CONDITIONS" REQUIRE BHEL'S EXPRESS WRITTEN CONSENT. THE GENERAL TERMS OF BUSINESS OR SALE OF THE BIDDER SHALL NOT APPLY TO THIS TENDER.
- 15. NON ACCEPTANCE / DEVIATIONS IF ANY TO THE TERMS AND CONDITIONS OF THE RFQ SHALL BE CLEARLY AND EXPLICITLY MENTIONED IN THE OFFER, OTHERWISE IT WILL BE TREATED THAT ALL THE TERMS AND CONDITIONS OF THE RFQ ARE ACCEPTED BY THE BIDDER IN TOTAL.

16. ARBITRATION & CONCILIATION CLAUSE:

THE PARTIES SHALL ATTEMPT TO SETTLE ANY DISPUTES OR DIFFERENCE ARISING OUT OF THE FORMATION, BREACH, TERMINATION, VALIDITY OR EXECUTION OF THE CONTRACT; OR, THE RESPECTIVE RIGHTS AND LIABILITIES OF THE PARTIES; OR, IN RELATION TO INTERPRETATION OF ANY PROVISION OF THE CONTRACT; OR, IN ANY MANNER TOUCHING UPON THE CONTRACT, OR IN CONNECTION WITH THIS CONTRACT THROUGH FRIENDLY DISCUSSIONS. IN CASE NO AMICABLE SETTLEMENT CAN BE REACHED BETWEEN THE PARTIES THROUGH SUCH DISCUSSIONS, IN RESPECT OF ANY DISPUTE; THEN, EITHER PARTY MAY, BY A NOTICE IN WRITING TO THE OTHER PARTY REFER SUCH DISPUTE OR DIFFERENCE TO THE SOLE ARBITRATION OF AN ARBITRATOR APPOINTED BY HEAD OF THE BHEL -EDN. SUCH SOLE ARBITRATOR APPOINTED, SHALL CONDUCT THE ARBITRATION IN ENGLISH LANGUAGE

THE ARBITRATOR SHALL PASS A REASONED AWARD AND THE AWARD OF THE ARBITRATION SHALL BE FINAL AND BINDING UPON THE PARTIES.

SUBJECT AS AFORESAID, THE PROVISIONS OF ARBITRATION AND CONCILIATION ACT 1996 (INDIA) OR STATUTORY MODIFICATIONS OR REENACTMENTS THEREOF AND THE RULES MADE THEREUNDER AND FOR THE TIME BEING IN FORCE SHALL APPLY TO THE ARBITRATION PROCEEDINGS UNDER THIS CLAUSE. THE SEAT OF ARBITRATION SHALL BE BANGALORE.

THE COST OF ARBITRATION SHALL BE BORNE AS DECIDED BY THE ARBITRATOR UPON HIM ENTERING THE REFERENCE.

SUBJECT TO THE ARBITRATION CLAUSE AS ABOVE, THE COURTS AT BANGALORE ALONE SHALL HAVE EXCLUSIVE JURISDICTION OVER ANY MATTER ARISING OUT OF OR IN CONNECTION WITH THIS CONTRACT.

NOTWITHSTANDING THE EXISTENCE OR ANY DISPUTE OR DIFFERENCES AND/OR REFERENCE FOR THE ARBITRATION, THE PARTIES SHALL PROCEED WITH AND CONTINUE WITHOUT HINDRANCE THE PERFORMANCE OF ITS OBLIGATIONS UNDER THIS CONTRACT WITH DUE DILIGENCE AND EFFICIENCY IN A PROFESSIONAL MANNER EXCEPT WHERE THE CONTRACT HAS BEEN TERMINATED BY EITHER PARTY IN TERMS OF THIS CONTRACT.



PURCHASE SPECIFICATION FOR VISCOMETER

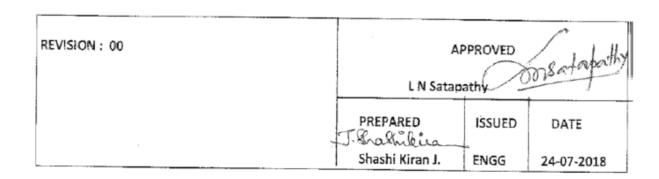
PS-251-617

REV. 00

EQUIPMENT: Viscometer

REVISION HISTORY SHEET

REV NO	DATE	NATURE OF CHANGE	REASON	PREPARED BY	APPROVED BY
00	24-07-18	New Issue	-	Shashi Kiran J	L N Satapathy



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PURCHASE SPECIFICATION FOR VISCOMETER

PS-251-617

REV. 00

Pre-Qualification Criteria (PQC)

The supplier shall necessarily meet the following conditions.

SI.	Particulars	Supplier's
No		confirmation
		(Yes/No)
1	The vendor shall be an Original Equipment Manufacturer	
	(OEM) or their authorized dealers/representative. A latest	
	valid authorization letter from OEM giving full contact	
	details (add., email & phone no) shall be furnished along	
	with offer (by dealer/ representative).	
2	Offer shall be for new equipment and not for any	
	refurbished or used equipment. All the parts used in the	
	equipment shall be new and not used / refurbished ones.	
	A declaration to that effect to be furnished.	
3	Supplier shall supply, install and commission the	
	equipment as per BHEL Specification.	
4	Vendor shall have an experience of supplying similar	
	Visco meter to at least 3 customers (details of customers	
	to be provided) as on date of tender opening. Certificate	
	of satisfactory performance/ User acceptance certificate/	
	Successful commissioning certificate shall be furnished	
	from at least one such customer.	
5	Supplier shall agree for Annual Maintenance Contract	
	(AMC) for a period of three (03) years after the expiration	
	of warranty period. The vendor or their authorized service	
	representative should be equipped to provide prompt	
	after sales service, spares & support for the offered	
	equipment at BHEL ESD.	

Note: 1-The Pre-Qualification Criteria are mandatory requirements and the technical bid will be considered only if all the above PQC are met.

2-All Supporting documents related to PQC shall be enclosed in techno-commercial offer.

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PURCHASE SPECIFICATION FOR VISCOMFTER

PS-251-617

REV. 00

SCOPE

This document establishes the specifications for the design, supply and commissioning of Viscometer as per details below. It includes the hardware specifications & requirements, deliverables, documents and other general conditions. The equipment shall be commissioned at 1st floor, Old Production Block, Electronics Systems Division, BHEL, Electronic City, Bangalore.

APPLICATION: The Viscometer shall be used to measure the viscosity of slurry for anode & cathode of Li-Ion cells.

Technical Specification

SL No	MATERIAL/PROCESS DESCRIPTION	TECHNICAL SPECIFICATION	Supplier's confirmation (Yes/No)
1	Minimum Viscosity	100 cP or lower	
2	Maximum Viscosity	13 X 10 ⁶ cP	
3	Accuracy	±1% of Full scale Range (Vendor to clearly specify)	
4	Repeatability	0.2% of FSR or better (Vendor to clearly specify)	
5	Humidity range	0 – 90% non-condensing	
6	Typical test time	< 1min	
7	Display	Continuous	
8	Input power	230V ,Single Phase, 50 Hz	
9	General Requirement	 Vendor shall also offer for standard viscosity fluids of viscosity ranges suitable for calibration of the offered model of viscometer Minimum 6 different spindles shall be provided The instrument shall be interfaceable with Personal Computer (PC) with USB/RS232 for data monitoring. 	

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PURCHASE SPECIFICATION FOR VISCOMFTER

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		 The instrument should have built-in calibration facility for viscosity. Vendor shall indicate the traceability of the offered model of viscometer to National / International standard. All necessary safety provisions shall be made in the equipment to prevent overloading or any unintended damage to the parts of the equipment. 	
10	Essential Documents	 Operating Manuals both in CD and Hard copy Trouble shooting manuals Calibration certificate & process for calibration 	

Installation & Commissioning/ Training:

Vendor has to do installation of Machine at BHEL-ESD, Electronic City Phase 1, Bangalore-560100. Vendor shall depute requisite manpower at BHEL premises to complete the installation of machine.

After completion of installation, the vendor shall demonstrate the performance of equipment to BHEL's satisfaction as per the specifications.

Vendor shall arrange to train BHEL's personnel in operation of the Viscometer for required number of days at BHEL's premises at vendor's cost.

Warranty & AMC

The vendor shall provide a warranty of the viscometer for a period of 24 months from date of successful commissioning or 30 months from date of delivery at BHEL ESD whichever is earlier. The warranty shall cover all the spare and wear parts for the entire warranty period. All the preventive maintenance tasks defined in the AMC shall be performed during the complete warranty period as well without any extra payment.

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PURCHASE SPECIFICATION FOR VISCOMETER

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Vendor shall quote separately with this tender for AMC (Annual maintenance contract) for a period of at least 3 years after the expiry of warranty. All the preventive maintenance tasks defined in the AMC shall be performed during the complete warranty period as well without any extra payment. All the maintenance checks and activities to be performed at quarterly and annual basis as per the 'Maintenance Schedule' provided for each equipment shall be completed by the service engineer during the visit to BHEL in assistance with BHEL personnel. Vendor shall minimize the equipment breakdown time by promptly deputing service engineer in case of a breakdown.

The AMC prices shall also be considered during evaluation of vendor. The ordering of AMC shall be at the discretion of BHEL. The quote shall also contain list and price of spares valid for a period of 3 years post-warranty (concurrent with the AMC period).

General

- a. The Vendor shall enclose a point to point compliance / deviation matrix with respect to each of the specifications as mentioned above along with the offer without which the offer will not be considered.
- b. Vendor to ensure suitable packing of the equipment.
- **c.** Vendor shall provide the dimensions, weight, electrical requirements along with offer.



Bharat Heavy Electricals Ltd.,

(A Government of India undertaking)

Electronics Division

PB No.2606, Mysore Road, Bangalore-560026, India

General Terms & Conditions for Supply of CAPITAL ITEMS (Imported & Indigenous) Doc Ref: CAPITAL-2017 (scheme)

I. Enquiry / Request For Quotation (RFQ):

- (a) Any Purchase Order resulting from this enquiry shall be governed by these general terms and conditions listed below and special terms and conditions, if any, along with this enquiry of Bharat Heavy Electricals Limited, Electronics Division, Bangalore-560026 (hereinafter referred to as BHEL EDN).
- (b) Any of the terms and conditions not acceptable to vendor, shall be explicitly mentioned in the quotation. Otherwise, it will be treated as that all terms and conditions of this enquiry are acceptable.
- (c) If counter terms and conditions are offered by vendor, BHEL EDN shall not be governed by such terms and conditions, unless it is agreed and incorporated in the Purchase Order of BHEL EDN.
- (d) Any deviation to the terms and conditions not mentioned in the quotation by vendor in response to this enquiry will not be considered, if put forth subsequently or after issue of order, unless clarification is sought for by BHEL EDN and agreed upon in the Purchase Order of BHEL EDN.
- (e) BHEL EDN reserves the right to adopt Reverse Auction for the enquiry sent, at its discretion.
- (f) BHEL EDN shall be at liberty to cancel the tender at any time, before ordering, without assigning any reason.
- (g) Any specific terms and conditions to be complied will be mentioned in RFQ.

II. General Terms and conditions:

1. **TWO PARTS BID:** Quotation shall be submitted in two parts bid i.e.

(a) Techno-commercial i.e., Un-priced Bid (in one sealed envelope):

Techno-commercial bid shall be submitted with complete description of the equipment, specification compliances to the enquired specification and all the commercial terms & conditions indicated in the **COMMERCIAL TERMS** (ANNEXURE-A / ANNEXURE-B). Any other enclosure, which the vendor wishes to submit like product catalogue, technical literature etc., may also be submitted in a sealed envelope super scribed clearly as "**TECHNO-COMMERCIAL BID**" with RFQ No. and DUE DATE. An un-priced copy of price bid (without price) shall also be enclosed with the techno-commercial bid for evaluation of commercial terms. The vendor shall not give the price in the technical bid. EMD Payment if applicable as mentioned in RFQ shall be enclosed along with the Techno-commercial Bid.



Confirmation to BHEL specifications shall be indicated by the vendor in the respective columns provided in the purchase specification wherever applicable. Deviations to the specification / item description, if any shall be brought out clearly indicating "DEVIATION TO BHEL SPECIFICATION" without fail as a part of technical offer.

Compliance to Pre-qualification criteria (if applicable) shall also be enclosed with the Technocommercial bid.

Manufacturer"s name, their trade mark and brand, part number, alternate material to the one asked in enquiry, if any, should be mentioned in quotation and illustrative leaflets giving technical particulars etc. are to be attached to facilitate consideration and technical evaluation of the quotation.

BHEL EDN material code number (as in enquiry) shall be indicated for each item quoted.

(b) Price Bid (in one sealed envelope):

Price bid should contain basic unit prices, discount if any, applicable taxes & duties, packing & forwarding charges (if applicable), Freight & insurances (if applicable) FOB charge (if applicable) etc., in a sealed envelope super scribed clearly as "PRICE BID" with RFQ No. and DUE DATE. Installation, commissioning, start-up and training charges (if any) shall also be indicated in the price bid.

It is preferred to indicate the rates in both figures and words. In such case, if there is difference / discrepancy between the rates in figures and words, the **least of the two** rates will be considered.

(c) <u>Tender Offer (above two envelopes inside another sealed envelope):</u>

Both these sealed envelopes [(a) Techno-commercial i.e., un-priced Bid and (b) Price Bids] shall be kept in a single sealed envelope and super scribed clearly with **RFQ No. and DUE DATE.**

2. The above sealed envelope (Tender) shall reach our office on or before the due date by 13:00 hrs. Quotations are to be dropped in the tender box marked for the OPENING ON respective days i.e., MONDAY (BOX NO.4)/ WEDNESDAY (BOX NO.6)/ FRIDAY (BOX NO.8) kept at BHEL-EDN's Reception area of our works with caption "CE, SC & PV, DEFENCE". Quotations also can be dispatched by Couriers / Registered post / FAX / e-mail to the Purchase Executive indicated in the RFQ at the risk of vendor / bidder.

Quotation through courier / register post / fax / email when addressed to the specific fax number and email address given in the enquiry, to be sent well in advance to enable BHEL EDN purchase personnel to drop in the tender box before the scheduled opening date and time. Vendor is fully responsible for lack of secrecy on information of such quotations. Vendor shall confirm with the concerned purchase executive after sending the offer regarding such delivery mode to ensure participation. BHEL EDN is not responsible for any delay in receipt of quotation sent by vendor through post/fax/email.

Late Tenders i.e., Tenders received after due date and time will be rejected.



- **3.** The rate quoted against each item shall be in units stated in the enquiry. Where quotation is in terms of unit other than that in enquiry, relationship between the two units must be furnished in the quotation.
- **4.** As far as possible, the quotations shall be free from corrections / overwriting. Corrections / overwriting, if any should be signed by authorized person with the company seal. Any typographical errors, totaling mistakes, currency mistakes, multiplication mistakes, summary mistakes observed in your priced bids, BHEL may consider whichever is beneficial to BHEL for evaluation. Vendor shall doubly ensure that the quote is correct and complete. The corrections / overwriting if any shall be signed with the seal.
- **5.** Quotations are to be duly signed. Unsigned bids/offers are liable for rejection.
- **6.** Tenders will be opened at **13:30 hrs.** and the venue is NEB, 2nd floor, MM conference hall. All the tenderers or their authorized representatives (with authorization letter from their principals) may witness opening of techno-commercial bid on the due date.
- **7.** After evaluation of techno-commercial bids, price bids of only those which are technically & commercially accepted, will be opened on a subsequent date, which will be intimated to the concerned in advance for witnessing of price bid opening.
- **8.** The quantity in each item to be purchased may vary from quantity enquired according to the actual requirement at the time of placing the purchase order. Quantity discount, if any, should be mentioned in the quotation.
- 9. Bidders should mention GSTIN number of the place of supply and HSN (Harmonised system of nomenclature) / SAC (Services accounting code) number in the offer. In case both supply and service are involved, GSTN number of place of supply for services shall also be mention separately in the offer. Bidders should indicate clearly taxes (SGST/CGST/IGST/UGST) as applicable. In the absence of clarity of these, any claim at a later date will not be entertained. Any changes in Taxes and duties after award of the contract will not be considered except such are those, which are imposed by Govt., notification within the contractual delivery after placement of PO.

10. EARNEST MONEY DEPOSIT (EMD):

EMD if applicable is mandatory and will be indicated in the RFQ. EMD shall be sent either by Pay Order or Demand Draft in favour of M/s Bharat Heavy Electricals Ltd, Electronics Division, Bangalore only. In case of foreign bidders, e-payment may also be made as EMD, details shall be obtained from purchase executive

EMD by the Tenderer will be forfeited as per Tender Documents if, the stidder/vendor refuses to honour the Order after award of the same on him and/or withdraws his bid and /or unilaterally changes the offer and/or any of its terms & conditions within the validity period. EMD of unsuccessful Tenderers shall be returned on acceptance of award /LOI/PO on successful Tenderer. The EMD of successful bidder shall be returned only after submission of Contract Execution Bank Guarantee (CEBG).

EMD will not carry any interest.

EMD will be waived in the following cases on submission of required documents by:

- a) Central / State PSUs / Government departments
- b) Valid Micro and Small Enterprises under MSME. It claiming exemption under Micro or Small enterprise, submit the notarized/attested copy of your certificate along-with the original auditor's certificate stating the investment in your plant and machinery as on 31.03.2017 as per the format in Annexure-I. Also EM-II & UAM (Udyog Aadhaar Memorandum) with notarized to be submitted.



11. DUN &BRADSTREET REPORT (for Foreign purchase):

In case of foreign vendors, BHEL reserves the right to verify the Dun & Bradstreet report during techno-commercial scrutiny. Please mention your DUNS Number in the techno-commercial bid.

12. Payment of Agency Commission to Indian Agent (for Foreign purchase):

- i. BHEL shall deal directly with foreign vendors, wherever required, for procurement of goods. However, if the foreign principal desires to avail of the services of an Indian agent, then the foreign principal should ensure compliance to regulatory guidelines which require mandatory submission of an Agency Agreement.
- ii. It shall be incumbent on the Indian agent and the foreign principal to adhere to the relevant guidelines of Government of India, issued from time to time.
- iii. The Agency Agreement should specify the precise relationship between the foreign OEM / foreign principal and their Indian agent and their mutual interest in the business. All services to be rendered by agent/ associate, whether of general nature or in relation to the particular contract, must be clearly stated by the foreign supplier/ Indian agent. Any payment, which the agent or associate receives in India or abroad from the OEM, whether as commission or as a general retainer fee should be brought on record in the Agreement and be made explicit in order to ensure compliance to laws of the country.
- iv. Any agency commission to be paid by BHEL to the Indian agent shall be in Indian currency only.
- v. Tax deduction at source is applicable to the agency commission paid to the Indian agent as per the prevailing rules.
- vi. In the absence of any agency agreement, BHEL shall not deal with any Indian agent (authorized representatives / associate / consultant, or by whatever name called) and shall deal directly with the foreign principal only for all correspondence and business purposes.
- vii. The "Guidelines for Indian Agents of Foreign Suppliers" enclosed at annexure -'A' shall apply in all such cases.
- viii. The supply and execution of the Purchase Order (including indigenous supplies/ service) shall be in the scope of the OEM/ foreign principal. The OEM/ foreign principal should submit their offer inclusive of all indigenous supplies/ services and evaluation will be based on 'total cost to BHEL'. In case OEM/ foreign principal recommends placement of order(s) towards indigenous portion of supplies/ services on Indian supplier(s)/ agent on their behalf, the credentials/ capacity/ capability of the Indian supplier(s)/ agent to make the supplies/ services shall be checked by BHEL as per the extant guidelines of Supplier Evaluation, Approval & Review Procedure (SEARP), before opening of price bids. In this regard, details may be checked as per Annexure-H. It will be the responsibility of the OEM/ foreign principal to get acquainted with the evaluation requirements of Indian supplier/ agent as per SEARP available on www.bhel.com.

The responsibility for successful execution of the contract (including indigenous supplies/ services) lies with the OEM/ foreign principal. All bank guarantees to this effect shall be in the scope of the OEM/ foreign principal.



13. VALUE FOR ERECTION & COMMISSIONING AT BHEL:

Erection & Commissioning (E&C) value will include services to be rendered at BHEL like erection, commissioning, job proving, performance tests, and training to operators etc.

The estimated percentage of E&C value shall be 10% or as specified in the RFQ.

E&C value should be quoted separately by bidders. Only in case where quoted value is less than the value (in %) specified in the NIT or separate E&C values are not mentioned in the offer, value for E&C portion shall be deemed to be considered as the value indicated in NIT & accordingly supply value will be adjusted from that quoted value and balance will be released as E&C payment as per clause16.

14. TOTAL COST TO BHEL:

The bidders shall quote charges for "Supply" and "Erection & Commissioning" separately. Purchase order will be placed on the lowest quotation (L1) only among the technically & commercially accepted quotations. Lowest quotation (L1) is determined on the basis of the total cost to BHEL.

The evaluation of tender shall be on the basis of total cost to BHEL including supply and Erection and Commissioning. For evaluation Exchange rate (TT selling rate of SBI) ruling on the date of Tender opening (Techno-commercial / un-priced Bid) will be considered for converting foreign currency to Indian currency. Loading factors for deviations to BHEL commercial terms & conditions will be considered.

15. <u>FIRM PRICE:</u> Rates quoted should be firm from the date of P.O., to the completion of supply and no enhancement in the rates and changes in the techno-commercial terms will be allowed once the quotation is accepted and order is placed.

If Erection & Commissioning is in vendor's scope, then the price shall remain FIRM till commissioning & handing over of the complete system.

16. TERMS OF PAYMENT:

(a) FOR FOREIGN PURCHASE:

Payment will be made against "SIGHT DRAFT" on presentation of documents to our bankers. Subject to loading factors as per Clause 32 (Ai), BHEL may agree for the payment through LC at its discretion. For LC payment bank charges within India will be borne by BHEL and outside India will be to vendor"s account.

The payment terms are as follows:

(i) 80% against complete dispatch documents i.e. AWB / BOL, Invoice, Packing list, Warranty certificate, Nil shortage certificate, Certificate of country of origin etc. Balance 20% of supply value plus 100% of E&C value will be paid against E&C certificate issued by BHEL and submission of Performance bank guarantee (PBG) valid for 30 days beyond the warranty period by supplier from any of the Consortium Banks of BHEL for 10% of total PO Value in the prescribed format. The PBG confirmation charges shall be borne by vendor.



Note: If PBG could not be submitted, vendors can also accept for the final 10% payment, payable after the warranty period + 3 months of claim period against supplementary invoice subject to the completion of commissioning (if applicable). In such cases loading for PBG is not applicable.

If payment terms as mentioned by BHEL are not agreed by bidder, such bidder have to submit Bank Guarantee at the time of payment / opening of LC in the prescribed Format of the amount, exceeding 80% of the PO value, valid till issue of E&C Certificate for the equipment.

Payment through L/C:

Where the payments are through L/C (L/C opening charges are to be loaded), payment of Supply value shall be 80% on dispatch and 20% on issue of E&C Certificate. Payment of E&C value shall be made against E&C certificate issued by BHEL. E&C certificate shall be issued on satisfactory completion of erection, commissioning, job proving, performance tests, and training to operators etc. as envisaged in PO. The L/C shall be opened by BHEL as per following:

- (i) Within 30 Days of receipt of acceptable CEBG, an irrevocable unconfirmed L/C will be opened for 30% of the payment towards supply, due on shipment i.e. 24% of the Supply value of PO (30% of 80%).
 - Not earlier than 60 days before the shipment date, the value of this irrevocable unconfirmed L/C would be enhanced from 24 % to 80% of the Supply value of PO.
 - The above L/C can be negotiated after the Shipment against submission of B/L or AWB and such other documents as mentioned in the PO. The above L/C will be valid for a period extending 21 days beyond the shipment date for negotiation of documents.
- (ii) 15 days prior to the scheduled & confirmed arrival of the technicians of supplier with their names, an irrevocable unconfirmed L/C will be opened for a value equal to 20% of the Supply value of PO plus 100% of the E&C value of PO. The validity of L/C would be sufficient to cover the period required for the completion of E&C plus 21 days as negotiation period.
 - This L/C can be negotiated after: (a) Completion of E&C of the equipment in BHEL and against E&C certificate issued by BHEL and (b) Submission of Performance Bank Guarantee (PBG) by Supplier in the prescribed Format valid for 30 days beyond the warranty period, from one of the Consortium Banks of BHEL or from a reputed Bank and confirmed by Consortium Bank of BHEL for 10% of total PO Value. The PBG confirmation charges shall be borne by vendor.

Under all circumstances, CEBG will be kept valid till the PBG becomes operational.

(b) FOR INDIGENOUS PURCHASE:

(i) 80% basic payment plus 100% taxes ,duties and freight charges with 45 days credit from the date of receipt of material at BHEL. Balance 20% of Supply value plus 100% of the E&C portion of PO value will be paid against E&C certificate issued by BHEL and submission of Performance Bank Guarantee (PBG) valid for 30 days beyond the warranty period by Supplier from any of the Consortium Banks of BHEL for 10% of total PO Value in the prescribed Format. The PBG confirmation charges shall be borne by vendor.



Note: If PBG could not be submitted, vendors can also accept for the final 10% payment, payable after the warranty period + 3 months of claim period against supplementary invoice subject to the completion of commissioning (if applicable). In such cases loading for PBG is not applicable.

If payment terms as mentioned by BHEL are not agreed by bidder, such bidder have to submit Bank Guarantee at the time of payment in the prescribed Format of the amount, exceeding 80% of the PO value, valid till issue of E&C Certificate for the equipment.

- 17. ADVANCE PAYMENT: Quotations with "Advance payment" shall be liable for rejection.
- 18. <u>PENALTY:</u> Failure to supply/completion of E&C within the delivery time as per purchase order will make the vendor liable to an unconditional penalty of 0.5 % (half percent) per week at the basic price of the goods+E&C for the undelivered quantity, subject to a maximum of 10%.

If pre-shipment inspection is involved, date of issue of pre-shipment call by the vendor along with test certificates / test reports / certificate of conformance / calibration reports as proof of completion will be treated as date of dispatch for the purpose of penalty calculation. In the absence of reports stated above, actual date of inspection will be considered as date of dispatch for penalty calculation.

Date of receipt / Date of dispatch / Date of LR / Date of Airway bill / Date of pre-shipment inspection call with relevant documents as stated above, whichever is applicable as mentioned in PO shall be considered for determination of actual delivery date for the purpose of penalty calculation. BHEL is not liable for delayed OA for opening LC or corrections/amendment to LC asked after opening of LC.

19. Contract Execution Bank Guarantee (CEBG):

CEBG shall be required for all POs where value (Supply + E&C) of each P.O. is more than Rs. 20 lakhs. CEBG should be submitted as per the format in Annexure-D.

The successful vendor shall have to furnish a Contract Execution Bank Guarantee (CEBG) for 10% of the Total PO value in the prescribed format within 30 days from the date of P.O. but before L/C opening. CEBG shall be from one of the Consortium Banks of BHEL or from a reputed Bank and confirmed by any Consortium Bank of BHEL. All bank charges on account of issuance and confirmation of CEBG whether incurred in India or outside India will have to be borne by the vendor.

CEBG shall be kept valid until 30 days after the date of E&C Certificate, which will be issued on completion of Erection & Commissioning of equipment which includes erection, commissioning, job proving, performance tests, and training to operators etc. as prescribed in PO.

If the supplier fails to submit the CEBG even within 60 days from the date of PO, BHEL reserves the right to cancel PO & forfeit the EMD given by the supplier. In addition, in such case, action will be initiated in line with extant guidelines for Suspension of Business dealings with Suppliers.



20. <u>PBG</u>: Performance Bank Guarantee (PBG) (If applicable): The vendor shall submit a PBG worth 10% of basic equipment value in the form and substance acceptable to BHEL from any of the Banks indicated in ANNEXURE-G. Such PBG shall be as per the format provided at ANNEXURE - E/ ANNEXURE - F and drawn on a non-judicial stamp paper of value Rs.100/-.

PBG shall be valid for 30 days beyond the warranty period of 24 months from the date of commissioning or 30 months from the date of dispatch whichever is earlier or as mentioned in the RFQ. The PBG shall also have 3 months claim period from the date of expiry of such validity of bank guarantee.

The Bank Guarantee shall be submitted directly to the concerned Purchase Executive by the issuing Bank with their forwarding letter. BHEL will verify independently with the bank to establish the authenticity.

21. <u>WARRANTY:</u> Goods dispatched shall have warranty period of 30 months from the date of dispatch or 24 months from the date of commissioning whichever is earlier or as mentioned in the RFQ.

22. TERMS OF DELIVERY:

(a) FOR IMPORTED PURCHASE:

Price offered shall be for goods packed and delivered F.C.A (named international Airport) ,FOB International sea port including packing, forwarding, Handling, Ancillary charges like processing of Sight Draft, Letter of credit (L/C) if applicable, negotiation of bank documents, Export declaration, Certificate of origin etc.

Packing shall be Road / Rail / Air / Sea worthy, best suitable for transshipment and to take care of transit damages. If containerized, no. of containers & size of container shall be mentioned. Packing weight (gross &nett) Packing dimensions shall be given prior to shipment to ascertain whether the consignment can be carried on standard cargo in contract or as ODC.

Wooden packing material for all the foreign consignments should be treated as per ISPM-15 & Fumigation / Phytosanitary certificate to be submitted to the freight forwarders/ BHEL along with the invoice, AWB, packing list etc.

Vendors shall indicate the name of International Airport/ Seaport. The consignment shall be handed over to BHEL approved freight forwarded as mentioned in PO.

Note: Name of International Airport has to be selected from any one of the airports indicated in the table provided in ANNEXURE –C.

(b) FOR INDIGENOUS PURCHASE:

Equipment shall be delivered on Ex-EDN/ Ex-ESD BHEL, Bangalore basis, inclusive of freight, packing, insurance & forwarding charges.

Packing shall be Road / Rail / Air / Sea worthy, best suitable for transshipment and to take care of transit damages.

Smaller consignments can be dispatched through Courier services/ RPP with the prior approval of the purchasing Executive.



- **23. <u>DELIVERY REQUIREMENT:</u>** The bidders should quote their earliest schedule for Supply and E&C against the schedule indicated in the RFQ. BHEL, however, reserves the right to accept an offer not meeting the RFQ schedule.
 - In the quotation, earliest firm delivery (number of days or weeks) by which material will be dispatched from the date of Purchase order must be indicated. It is recommended to avoid Quotations with delivery term such as `ex-stock", `subject to prior sale", or `delivery at the earliest". Date of BHEL PO is the reference for all purposes.
- **24.** <u>VALIDITY:</u> Quotation should remain valid for a period of **90 days** from the date of technical bid opening. Offer with Non-conformance is liable for rejection.

25. POST-ORDER REQUISITES:

- (a) Vendor shall give an Order Acknowledgement indicating the delivery date within one week of receipt of PO.
- **(b)** Pre-shipment inspection at vendor"s works, if required, will be carried out by BHEL. Required assistance will have to be provided by the vendor at the time of pre-shipment inspection.
- **(c)** Test certificates, Calibration certificates and warranty certificates as stipulated at the time of ordering shall be furnished.
- (d) Items shall be dispatched by Air/Road/Rail/Sea worthy packing. Any damage and later rejection, due to poor / improper packing shall be to vendor"s account.
- **(e)** Any damage/rejection should be made good or replaced immediately without any extra cost to BHEL such as freight, duties, taxes etc. The liability is restricted to the value of the order.
- (f) Wherever commissioning is involved, it shall be carried out by the vendor"s qualified engineers. Scope of work includes installation, commissioning and start-up trials till satisfactory performance level is reached as certified by BHEL.
- (g) BHEL will not be responsible for any loss, damage or injuries to vendor"s personnel sustained during installation / commissioning / start-up trials. Vendor shall ensure compliance with all statutory requisites as laid down by local bodies, state & Central Government. Vendor shall indemnify BHEL for all damages/ losses to various personnel during their presence in BHEL"s premises for whatever purpose. The following shall be ensured by the vendor:
 - a) Vendor/contractor shall ensure that the vendor/contractor's workmen always follow safe work procedure during erecting/ commissioning activities.
 - b) Vendor/contractor shall ensure that the vendor/contractor's workmen wear safety PPEs (shoes, helmets, safety belt etc.) while on erecting/ commissioning work and similar works.
 - c) Vendor/contractor shall ensure adequate supervision of the activity by his/her supervisor/engineer during the erecting/ commissioning activities.
 - d) Vendor/contractor shall ensure that vendor/contractor's workmen meet legal requirement such as ESI/Workmen Compensation Act/Accident/medical insurance etc.



- e) Vendor/contractor shall take work permit before commencement of the non-routine works of this nature.
- f) Undertaking that vendor/contractor will adhere to necessary legal/safety requirements and BHEL shall be kept indemnified against any untoward events taking place during the course of work.
- (h) Suitable markings & damage control indicating devices shall be provided where applicable.
- 26. Equipment shall comply with the standard requirements of ISO 14001 & OHSAS 18001.
- 27. <u>RISK PURCHASE:</u> The purchaser at his discretion may also make purchase of the materials NOT supplied in time at the RISK & COST of the supplier. In this event, it will be obligatory on the part of the supplier who fails to supply the goods in time to make good to BHEL any loss due to such risk purchase

28. GENERAL TERMS AND CONDTITIONS GOVERNING REVERSE AUCTION (RA):

- (a) Against this enquiry for the subject item/system with detailed scope of supply as per enquiry specifications, BHEL may resort to "REVERSE AUCTION PROCEDURE" i.e., ON LINE BIDDING ON INTERNET. For the proposed RA, technically and commercially acceptable bidders only shall be eligible to participate.
- **(b)** In case of RA, BHEL will engage the services of a service provider for conduct of the RA who will provide all necessary training and assistance to the bidders before commencement of on line bidding on internet.
- **(c)** Business rules governing the RA will be communicated to the bidders through service provider for compliance.
- (d) Vendors have to fax the Compliance form in the prescribed format (provided by Service provider) before start of RA. Without the compliance, the vendor will not be eligible to participate in the event.
- (e) BHEL will provide a sample calculation sheet (in EXCEL format) which would help the bidders to arrive at "Net Cash outflow to BHEL" considering various price / cost elements like Packing & forwarding charges, GST for supply, GST for services, Freight charges, Insurance, and loading factors (for non-compliance to BHEL standard Commercial terms & conditions) etc. for each of the bidders to enable them to arrive at "Net Cash outflow to BHEL (Total Cost to BHEL)" which is the amount the bidder would be bidding during the RA.
- **(f)** RA will be conducted on scheduled date & time and at the end of event, the lowest bidder value will be known on the network.
- **(g)** The lowest bidder has to Fax the duly signed "Price Break-up" in prescribed format as provided on case-to-case basis to BHEL through Service provider within 24 hours of Auction without fail.
- **(h)** Any variation between the on-line bid value and the signed document will be considered as sabotaging the tender process and will invite disqualification of vendor to conduct further business with BHEL, as per the prevailing procedure.



- 29. <u>REGRET LETTER:</u> In case any vendor is unable to quote, vendor shall send a regret letter without fail. In case of non-receipt of quotations or regret letters for three consecutive enquiries, such vendor is liable to be removed from our vendor list.
- **30.** Any dispute arising out of this, shall be referred to the sole arbitration of Head of Dept. Materials Management of group concerned, BHEL EDN or any other officer nominated by him and his award shall be final and binding on the parties. The venue of the arbitration in all cases shall be Bangalore.
- 31. Any legal suit in respect of this enquiry lies in the court of Jurisdiction of Bangalore (India) only.

32. LOADING FACTORS:

Loading factors as detailed below will be added to the quoted price (basic) to evaluate the lowest quote for non compliance of BHEL standard commercial terms.

A: Bank Guarantee and Loading against non-acceptance of BHEL's Payment Terms:

If payments terms as mentioned by BHEL are not agreed by bidder, such bidder have to submit Bank Guarantee at the time of payment / opening of LC in the prescribed Format of the amount, exceeding 80% of the PO value, valid till issue of E&C Certificate for the equipment. However, in no case, payment against dispatch shall exceed 90% of the PO Value.

Additionally, for any deviation sought including as mentioned above, in Payment Terms by bidder w.r.t. tender conditions, following loading shall be followed:

- (a) 10% for the amount & period of relaxation sought by bidder.
- (b) On account of payment through LC, if insisted by bidder, Bank charges shall also be loaded for the deviation in (i) opening of LC by BHEL and (ii) period and amount of LC w.r.t. NIT norms, as per the prevailing bank rates.

(i). For non compliance of standard Terms of payment (For Foreign Purchase Orders)

SI.	BHEL standard term	If you quote	Loading factor in % for non-
No.			compliance
1	80% against "SIGHT DRAFT" with 45 days credit+ 20% of supply value and 100% of E&C portion after commissioning and submission of performance bank guarantee.	Letter of Credit (LC) at sight with bank	4.5% of basic material cost
	DO	Payment through Letter of Credit (LC) with usance credit of 45 days, with bank charges to respective accounts	2.5% of basic material cost
	DO	Sight draft with credit period less than 45 days.	1% of basic material cost



Note:-

In case of Ex-works delivery, freight charges and transit insurance will be calculated and will be added in cost while evaluation to arrive at "Total cost to BHEL".

Any other payment terms . other than BHEL standard payment terms or other than above deviations are liable for rejection.

A(ii).For non compliance of standard Terms of payment (For Indigenous Purchase Orders)

SI. No.	BHEL standard term	If you quote	Loading factor in % for non- compliance
1	80% basic payment plus 100% taxes, duties and freight charges with 45 days credit from the date of receipt of material at BHEL. Balance 20% of supply value plus 100% of E&C portion against E&C certificate issued by BHEL and submission of performance bank guarantee by vendor	submission of PBG	Nil

Any other payment terms, other than BHEL standard payment terms or other than above deviations are liable for rejection.

In case PBG is not furnished. 10% of basic material cost will be withheld from supply invoice.

This withheld amount will be paid either against submission of supplementary invoice and original PBG or against supplementary invoice without PBG after expiry of warranty period.

B. For non compliance of Penalty clause for in 'SUPPLY' and 'E&C':

For the purpose of penalty for delay E&C of the equipment the duration will be reckoned from the date of intimation by BHEL to vendor for readiness of site

Penalty on delay in "Supply" and/or "E&C" will be applicable to the delays attributed to vendor. Penalty will be considered separately for "Supply" and "E&C".

The rate of penalty for delayed Supply shall be @ 0.5% per week of delay of total PO value (Supply + E&C) in supply subject to a maximum of 10% of total PO value (Supply + E&C).

The rate of penalty for delayed E&C shall be @ 0.5% per week of delay of total PO value (Supply + E&C) in E&C subject to a maximum of 10% of total PO value (Supply + E&C).

Maximum penalty for delay in Supply and E&C together shall be limited to 15% of total PO value (Supply + E&C).

In case PO includes more than one machine, the penalty shall be @ 0.5% per week of delay on total PO value (Supply + E&C) for the delayed machine.

In case any bidder is not accepting the above penalty for delayed Supply and/or E&C, the offer of bidder shall be loaded to the extent to which it is not agreed by the bidder.



General:-

In case, any shortage is noticed viz-a-viz PO requirement in the main equipment / spares, such shortages shall be replenished by supplier on FOR destination basis without any cost implication to BHEL i.e. Custom Duty and freight charges etc. up to destination for such short supplies shall be borne by the supplier.

Supply period indicated by bidder should include reasonable time required for approval of drawings and other inputs from BHEL. In the Techno-Commercial Bid, the bidder shall submit milestones for various activities in co-relation with Supply and E&C period quoted by him.

Vendors are requested to quote for this tender. Any intimation regarding technical or commercial, during tender evaluation, will be intimated only to the vendors who have participated in this tender.



C. For non-conformance to delivery requirement indicated in the RFQ:

SI No		If you quote	Loading factor for non- compliance
1	Delivery requirement as indicated in the RFQ in number of weeks from the date of issue of PO	Not agreed for the stipulated delivery in the RFQ	0.5 % per week up to max., of 10% for the difference in delivery period



ANNEXURE-A

COMMERCIAL TERMS (to be enclosed with TECHNO-COMMERCIAL BID) (for Foreign Purchase Orders)

SI. No.	Particulars	Bidder's confirmation
1	Price basis:	
-	Firm i.e., from the date of PO to completion of supply	Acceptable / Not acceptable
	[Price Variation Clause (PVC) not acceptable]	
2	EMD as mentioned in RFQ	Submitted/Not submitted
3	CEBG as detailed in clause 19	Acceptable / Not acceptable
4	Terms of Payment: Against "SIGHT DRAFT" on presentation	
	of documents to our bankers.	
	(a)80 % is payable on negotiation of complete set of original documents. Balance 20% of supply value plus 100% of E&C portion will be paid after commissioning and submission of performance bank guarantee by vendor.	(a) Acceptable / Not acceptable
	(b) Deviation if any please specify	(b)
5	BHEL's penalty clause:	
	(a) Delay in delivery as per PO delivery date will result in penalty of penalty of 0.5 % (half percent) per week at the basic price of the goods+E&C for the undelivered quantity, subject to	(a) Acceptable / Not acceptable
	a maximum of 10% individually. (b) Deviation if any Please specify	(b)
.6	Performance Bank guarantee (If applicable):	Yes / No
	PBG for 10% of the basic material cost shall be furnished in the	
	BHEL prescribed format as detailed in clause 20.	
7	Terms of delivery:	
	(a) FCA/FOB interntional Airport/Seaport as per Clause	(a)Acceptable / Not acceptable
	22 (a)(Indicate name of International Airport/Seaport)	
	(b) Deviation if any Please specify	(b)
8	(b) Deviation if any Please specify Warranty:	
8	(b) Deviation if any Please specifyWarranty:(a) 30 months from the date of dispatch or 24 months from the	(b) (a)Acceptable / Not acceptable
8	(b) Deviation if any Please specifyWarranty:(a) 30 months from the date of dispatch or 24 months from the date of commissioning or as specified in RFQ	(a)Acceptable / Not acceptable
	(b) Deviation if any Please specify Warranty: (a) 30 months from the date of dispatch or 24 months from the date of commissioning or as specified in RFQ (b) Deviation if any Please specify	(a)Acceptable / Not acceptable (b)
8	(b) Deviation if any Please specify Warranty: (a) 30 months from the date of dispatch or 24 months from the date of commissioning or as specified in RFQ (b) Deviation if any Please specify Delivery period: Number of weeks from date of BHEL PO.	(a)Acceptable / Not acceptable (b)Weeks
	(b) Deviation if any Please specify Warranty: (a) 30 months from the date of dispatch or 24 months from the date of commissioning or as specified in RFQ (b) Deviation if any Please specify Delivery period: Number of weeks from date of BHEL PO. E & C: Number of weeks from date of supply at BHEL.	(a)Acceptable / Not acceptable (b)
	(b) Deviation if any Please specify Warranty: (a) 30 months from the date of dispatch or 24 months from the date of commissioning or as specified in RFQ (b) Deviation if any Please specify Delivery period: Number of weeks from date of BHEL PO. E & C: Number of weeks from date of supply at BHEL. Validity:	(a)Acceptable / Not acceptable (b)WeeksWeeks
-	(b) Deviation if any Please specify Warranty: (a) 30 months from the date of dispatch or 24 months from the date of commissioning or as specified in RFQ (b) Deviation if any Please specify Delivery period: Number of weeks from date of BHEL PO. E & C: Number of weeks from date of supply at BHEL. Validity: (a) Quotation should remain valid for a period of 90 days from	(a)Acceptable / Not acceptable (b)Weeks
	(b) Deviation if any Please specify Warranty: (a) 30 months from the date of dispatch or 24 months from the date of commissioning or as specified in RFQ (b) Deviation if any Please specify Delivery period: Number of weeks from date of BHEL PO. E & C: Number of weeks from date of supply at BHEL. Validity: (a) Quotation should remain valid for a period of 90 days from the due date	(a)Acceptable / Not acceptable (b) WeeksWeeks (a) Acceptable / Not acceptable
9	(b) Deviation if any Please specify Warranty: (a) 30 months from the date of dispatch or 24 months from the date of commissioning or as specified in RFQ (b) Deviation if any Please specify Delivery period: Number of weeks from date of BHEL PO. E & C: Number of weeks from date of supply at BHEL. Validity: (a) Quotation should remain valid for a period of 90 days from the due date (b) Deviation if any Please specify	(a)Acceptable / Not acceptable (b)WeeksWeeks
	(b) Deviation if any Please specify Warranty: (a) 30 months from the date of dispatch or 24 months from the date of commissioning or as specified in RFQ (b) Deviation if any Please specify Delivery period: Number of weeks from date of BHEL PO. E & C: Number of weeks from date of supply at BHEL. Validity: (a) Quotation should remain valid for a period of 90 days from the due date (b) Deviation if any Please specify Bank charges(If applicable):	(a)Acceptable / Not acceptable (b) WeeksWeeks (a) Acceptable / Not acceptable (b)
9	(b) Deviation if any Please specify Warranty: (a) 30 months from the date of dispatch or 24 months from the date of commissioning or as specified in RFQ (b) Deviation if any Please specify Delivery period: Number of weeks from date of BHEL PO. E & C: Number of weeks from date of supply at BHEL. Validity: (a) Quotation should remain valid for a period of 90 days from the due date (b) Deviation if any Please specify	(a)Acceptable / Not acceptable (b) WeeksWeeks (a) Acceptable / Not acceptable
9	(b) Deviation if any Please specify Warranty: (a) 30 months from the date of dispatch or 24 months from the date of commissioning or as specified in RFQ (b) Deviation if any Please specify Delivery period: Number of weeks from date of BHEL PO. E & C: Number of weeks from date of supply at BHEL. Validity: (a) Quotation should remain valid for a period of 90 days from the due date (b) Deviation if any Please specify Bank charges(If applicable): (a) Bank charges within India is to BHEL account and outside	(a)Acceptable / Not acceptable (b) WeeksWeeks (a) Acceptable / Not acceptable (b)

With this, it is inferred that vendor has understood and accepts all terms & conditions as indicated above. NOTE: The above filled-in and signed-sealed document (in original) shall be furnished as part of Part-I Bid without fail. If no deviations are brought, it will be treated as if all terms and conditions of this enquiry are accepted by vendor without any deviation.



ANNEXURE-B

COMMERCIAL TERMS (to be enclosed with TECHNO-COMMERCIAL BID) (For Indigenous Purchase Orders)

SI.No.	Particulars	Bidder's confirmation
1	Price basis:	
	Firm i.e., from the date of PO to completion of supply [Price Variation Clause (PVC) not acceptable]	Acceptable / Not acceptable
2	EMD as mentioned in RFQ	Submitted/Not submitted
3	CEBG as detailed in clause 19	Acceptable / Not acceptable
4	GST Number of bidder:- HSN code for material supply:-	
5	SGST / CGST / IGST / UGST for material supply If applicable indicate %.	Applicable / Not applicable%
6	SAC code for services:- SGST / CGST / IGST / UGST for services.	%
7	Payment terms: (a) 80 % basic payment plus 100% taxes, duties and freight charges with 45 days credit from date of receipt of material. Balance 20% of supply value plus 100% of E&C portion will be paid after commissioning and submission of performance bank guarantee by vendor.	(a) Acceptable / Not acceptable
	(b) Deviation if any please specify	(b)
8	BHEL's penalty clause: (a) Delay in delivery as per PO delivery date will result in penalty of penalty of 0.5 % (half percent) per week at the basic price of the goods+E&C for the PO quantity, subject to a maximum of 10% individually.	(a) Acceptable / Not acceptable
	(b) Deviation if any Please specify	(b) Yes / No
9	Performance Bank guarantee (PBG) (If applicable: PBG for 10% of the basic material cost shall be furnished in the BHEL prescribed format as per clause 20.	res/No
10	Terms of delivery: (a) Ex- EDN or ESD / BHEL, Bangalore (Free delivery to BHEL Bangalore including freight, packing & forwarding charges) (b) Deviation if any Please specify	(a) Acceptable / Not acceptable
11	Warranty:	(b)
' '	(a) 30 months from the date of dispatch or 24 months from the date of commissioning or as specified in RFQ (b) Deviation if any Please specify	(a) Acceptable / Not acceptable(b)
12	Delivery period: Number of weeks from date of BHEL PO	Weeks
	E & C: Number of weeks from date of supply at BHEL	Weeks
13	Validity: (a) Quotation should remain valid for a period of 90 days from the due date (b) Deviation if any Please specify	(a) Acceptable / Not acceptable (b)
14	Bank charges (If applicable):	
	(a) All Bank charges to vendor"s account (b) Deviation if any Please specify	(a) Acceptable / Not acceptable (b)
15	Weight and Dimension of consignment with packing	Furnished / To be furnished

With this, it is inferred that vendor has understood and accepts all terms & conditions as indicated above. NOTE: The above filled-in and signed-sealed document (in original) shall be furnished as part of Part-I Bid without fail. If no deviations are brought, it will be treated as if all terms and conditions of this enquiry are accepted by vendor without any deviation.



ANNEXURE - C

CONTRACT EXECUTION BANK GUARANTEE BOND

This deed of guarantee made this day of 20... by the........... Bank Ltd,

(hereinafter referred to as "the Bank") in favour of Bharat Heavy Electricals Limited, Bangalore having its registered Office at New Delhi with its Unit Office at Bangalore where as M/s
1. We
2. We,
3. We, Bank Ltd, further agree to the guarantee herein contained shall remain in full force and effect during the period that would be taken for the performance of the said Purchase Order and that it shall continue to be enforceable till all the dues of Bharat Heavy Electricals Limited, Bangalore under or by virtue of the said Purchase Order have been fully paid and its

claims satisfied or discharged or till Bharat Heavy Electricals Limited, Bangalore certifies that the terms and conditions of the said Purchase Order have been fully and properly carried out by the said Contractor and accordingly discharges the 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 liability under this guarantee thereafter. But where such claim or demand has been preferred by the Company with the Bank before the expiry of the said date the claim shall be enforceable and Payable only by any one of the BHEL Consortium Banks in India (List is attached herewith)

notwithstanding the fact that the said enforcement is effected after the said date



For the purpose of this clause, any letter making demand on the Bank by Bharat Heavy Electricals Limited, Bangalore dispatched by Registered Post with Ack. Due or by Telegram or by any Electronic media addressed to the Bank (any one of the BHEL Consortium Banks as per list attached as selected by the vendor) shall be deemed to be the claim / demand in writing referred to above irrespective of the fact as to whether and when the said letter reaches the Bank, as also any letter containing the said demand or claim is lodged with the Bank personally.

- 5. Any claim or dispute arising under the terms of this document shall only be enforced or settled in the Courts at Bangalore.

We,	Bank Ltd,	lastly	undertake	not to	revoke	this	guarantee	during its	currency	except
with the previo	us consent	of Bh	arat Heavy	Electri	cals Lin	nited	, Bangalore	in writing.		

In witness whereof we	(indicate the name of	of Bank) have hereunto	setout Bank
Seal the day	month 201		

The contact details of the Issuing Bank such as Email ID, Phone No. and Fax No. should be indicated in the CEBG. Also please note that the CEBG should be forwarded to us with the covering letter of the issuing Bank with signature and seal.

- (1) It should be typed in the Rs. 100 value of stamp paper.
- (2) It should be <u>signed by TWO bank officials</u> with Rubber stamp containing names & employee numbers of bank officials.
- (3) It should be submitted with bank covering letter with sign and seal of the bank official.

Please note that issuance of the CEBG without meeting the above requirement will render the document invalid.



ANNEXURE-D

BANK GUARANTEE FOR PERFORMANCE SECURITY

Bank Guarantee No:
Date:
То
NAME
& ADDRESSES OF THE BENEFICIARY
Dear Sirs,
In consideration of the Bharat Heavy Electricals Limited ¹ (hereinafter referred to as the 'Employer' which expression
shall unless repugnant to the context or meaning thereof, include its successors and permitted assig ns) incorporated
under the Companies Act, 1956 and having its registered office atthrough its Unit
at(name of the Unit) having awarded to (Name of the Vendor/Contractor/Supplier) having its registered
office at² hereinafter referred to as the 'Contractor/Supplier', which expression shall unless repugnant to the
context or meaning thereof, include its successors and permitted assigns), a contract Ref Nodated
⁵ (hereinafter called the 'Contract') and the Contract or having agreed to provide a Contract
Performance Guarantee, equivalent to% (Percent) of the said value of the Contract to the Employer for the
faithful performance of the Contract,we,, (hereinafter referred to as the Bank), having registered/Heac
office at and inter alia a branch at being the Guarantor under this Guarantee, hereby, irrevocably and
unconditionally undertake to forthwith and immediately pay to the Employer a maximum amount Rs (
Rupees) without any demur, immediately on a demand from the Employer, .Any such demand made
on the Bank shall be conclusive as regards the amount due and payable by the Bank under this guarant ee. However, and be conclusive as regards the amount due and payable by the Bank under this guarant ee. However, and be conclusive as regards the amount due and payable by the Bank under this guarant ee. However, and be conclusive as regards the amount due and payable by the Bank under this guarant ee. However, and be conclusive as regards the amount due and payable by the Bank under this guarant ee. However, and be conclusive and concl
our liability under this guarantee shall be restricted to an amount not exceeding Rs.
We undertake to pay to the Employer any money so demanded not with standing any dispute or disputes raised by the
Contractor/Supplier in any suit or proceeding pending before any Court or Tribunal relating thereto our liability under
this present being absolute and unequivocal.



the contractors/supplier shall have no claim against us for making such payment.
We thebank further agree that the guarantee herein contained shall remain in full force and effect during the period that would be taken for the performance of the said Contract and that it shall continue to be enforceable till all the dues of the Employer under or by virtue of the said Contract have been fully paid and its claims satisfied or discharged.
We
The Bank also agrees that the Employer at its option shall be entitled to enforce this Guarantee against the Bank as a principal debtor, in the first instance without proceeding against the Contractor and notwithstanding any security or other guarantee that the Employer may have in relation to the Contractor's liabilities.
This Guarantee shall remain in force upto and including
This Guarantee shall not be determined or affected by liquidation or winding up, dissolution or chan ge of constitution or insolvency of the Contractor/Supplier but shall in all respects and for all purposes be binding and operative until payment of all money payable to the Employer in terms thereof. Unless a demand or claim under this guarantee is made on us in writing on or before the
Notwithstanding anything to the contrary contain ed hereinabove:
 a) The liability of the Bank under this Guarantee shall not exceed b) This Guarantee shall be valid up to
c) Unless the Bank is served a written claim or demand on or before



We,Bank, have power to issue this Guarantee under law and the	undersigned as a duly
authorized person has full powers to sign this Guarantee on behalf of the Bank.	
	Forandonbehalfof
	(NameoftheBank)
Dated	
Place of Issue	
¹ NAME AND ADDRESS OF EMPLOYER I.e Bharat Heavy Electricals Limited	
² NAME AND ADDRESS OF THE VENDOR /CONTRACTOR / SUPPLIER.	
³ DETAILS ABOUT THE NOTICE OF AWARD/CONTRACT REFERENCE	
⁴ PROJECT/SUPPLY DETAILS	
⁵ BG AMOUNT IN FIGURES AND WORDS	
⁶ VALIDITY DATE	
⁷ DATE OF EXPIRY OF CLAIM PERIOD	
⁸ BG AMOUNT IN FIGURES AND WORDS.	
⁹ VALIDITY DATE	
¹⁰ DATE OF EXPIRY OF CLAIM PERIOD	

Note:

- 1. Units are advised that expiry of claim period may be kept 2/3 months after validity date.
- 2. In Case of Bank Guarantees submitted by Foreign Vendors
 - a. From Nationalized/Public Sector / Private Sector/ Foreign Banks (BG issued by Branches in India) can be accepted subject to the condition that the Bank Guarantee should be enforceable in the town/city or at nearest branch where the Unit is located i.e. Demand can be presented at the Branch located in the town/city or at nearest branch where the Unit is located.
 - b. From Foreign Banks (wherein Foreign Vendors intend to provide BG from local branch of the Vendor country's Bank)
 - b.1 In such cases, in the Tender Enquiry/ Contract itself, it may be clearly specified that Bank Guarantee issued by any of the Consortium Banks only will be accepted by BHEL. As such, Foreign Vendor needs to make necessary arrangements for issuance of Counter Guarantee by Foreign Bank in favour of the Indian Bank (BHEL's Consortium Bank). It is advisable that all charges for issuance of Bank Guarantee/ counter- Guarantee should be borne by the Foreign Vendor. The tender stipulation should clearly specify these requirements.



- b.2 In case, Foreign Vendors intend to provide BG from Overseas Branch of our Consortium Bank (e.g. if a BG is to be issued by SBI Frankfurt), the same is acceptable. However, the procedure at sl.no. b.1 will required to befollowed.
- b.3 The BG issued may preferably be subject to Uniform Rules for Demand Guarantees (URDG) 758 (as amended from time to time). In case, of Foreign Vendors, the BG Format provided to them should clearly specify the same.

The BG should clearly specify that the demand or other document can be presented in



ANNEXURE - E

LIST OF CONSORTIUM BANKS

BANK GUARANTEE (BG) SHALL BE ISSUED FROM THE FOLLOWING BANKS ONLY:

	Nationalized Banks		Nationalized Banks
1	Allahabad Bank	19	Vijaya Bank
2	Andhra Bank		Public Sector Banks
3	Bank of Baroda	20	IDBI
4	Canara Bank		Foreign Banks
5	Corporation Bank	21	CITI Bank N.A
6	Central Bank	22	Deutsche Bank AG
7	Indian Bank	23	The Hong Kong and Shanghai Banking Corporation Ltd. (HSBC)
8	Indian Overseas Bank	24	Standard Chartered Bank
9	Oriental Bank of Commerce	25	The Royal Bank of Scotland N.V.
10	Punjab National Bank	26	J P Morgan
11	Punjab & Sindh Bank		Private Banks
12	State Bank of India	27	Axis Bank
13	State Bank of Hyderabad	28	The Federal Bank Limited
14	Syndicate Bank	29	HDFC Bank
15	State Bank of Travancore	30	Kotak Mahindra Bank Ltd
16	UCO Bank	31	ICICI Bank
17	Union Bank of India	32	IndusInd Bank
18	United Bank of India	33	Yes Bank

Note:

- BG should be directly sent to BHEL by the issuing Bank along with cove ring letter. All BGs must be issued from BHEL consortium banks listed above.

- BHEL may accept BG from other Public Sector Banks also which are not listed above.
 BG will not be accepted from Scheduled Banks and Co-operative Banks.
 In case BG is issued from a bank located outside Indian Territory and is issued in foreign currency, the BG must be routed through and confirmed by any one of the above mentioned consortium banks.
- This list is subject to changes. Hence vendors are requested to check this list every time before issuing BGs.



ANNEXURE-F

LIST OF INTERNATIONAL GATEWAY AIRPORTS

SCHEDUL E NO	COUNTRY	CURRENCY CODE	AIRPORT
D01	UK	GBP	LONDON (HEATHROW)
D02	UK	GBP	NEW CASTLE
D03	UK	GBP	OXFORD. CHETLAM
D04	UK	GBP	BRISTOL. WELLINGBOROUGH
D05	UK	GBP	BIRMINGHAM
DO6	UK	GBP	EAST MIDLANDS
D07	UK	GBP	MANCHESTER
D08	UK	GBP	LEEDS
D09	UK	GBP	GLASGOW
D10	FRANCE	EURO	PARIS (ROISSY) & LYON
D11	SWEDEN	EURO	STOCKHOLM
D12	SWEDEN	EURO	GOTHENBERG & MALMO
D13	ITALY	EURO	ROMA, MILAN
D14	ITALY	EURO	TURIN, BOLOGNA, FLORENCE
D15	NETHERLANDS	EURO	AMSTERDAM, ROTTERDAM
D16	AUSTRIA	EURO	VIENNA, LINZ, GRAZ
D17	BELGIUM	EURO	ANTWERP, BRUSSELS
D18	DENMARK	DKK	COPENHAGEN
D19	JAPAN	JPY	TOKYO, OSAKA
D20	SINGAPORE	SGD	SINGAPORE
D21	CANADA	CAD	TORONTO
D22	CANADA	CAD	MONTREAL
D23	USA	USD	NEW YORK, BOSTON
D24	USA	USD	CHICAGO
D25	USA	USD	SAN FRANCISCO, LOS ANGELES
D26	USA	USD	ALANTA, HOUSTON
D27	GERMANY	EURO	MUNICH, KOLN, DUSSELDORF, HANNOVER, HAMBURG, STUTTGART, DAMSTADT, MANIHIEM, NURUMBERG
D28	GERMANY	EURO	FRANKFURT



D29	GERMANY	EURO	BERLIN
D30	SWITZERLAND	SFR	BASLE, ZURICH, GENEVA
D31	SPAIN	EURO	BARCELONA
D32	AUSTRALIA	AUD	SYDNEY
D33	AUSTRALIA	AUD	MELBOURNE
D34	AUSTRALIA	AUD	PERTH
D35	CZECH	EURO	PRAGUE
D36	HONG KONG	HKD	HONG KONG
D37	NEW ZELAND	NZD	AUCKLAND
D38	RUSSIA	USD	MOSCOW
D39	SOUTH KOREA	USD	KIMPO INTERNATIONAL, INCHEON
D40	FINLAND	EURO	HELSINKI
D41	ROMANIA	EURO	BUCHAREST
D42	NORWAY	EURO	OSLO
D43	IRELAND	EURO	DUBLIN
D44	ISRAEL	USD	TEL AVIV
D45	UAE	USD	DUBAI
D46	OMAN	USD	MUSCAT
D47	EGYPT	USD	CAIRO
D48	TAIWAN	USD	TAIPEI
D49	UKRAINE	USD	KIEV
D50	CHINA	USD	SHANGHAI, SHENZHEN
D51	PHILIPINES	USD	MANILA
D52	MALAYSIA	USD	KUALALUMPUR, PE NANG
D53	CYPRUS	USD	LARNACA
D54	SOUTH AFRICA	USD	JOHANNESBERG, DURBAN
D55	SLOVAKIA	EURO	BARTISLOVA
D56	SAUDI ARABIA	SAR	RIYADH
D57	TURKEY	EURO	ISTANBUL
D58	THAILAND	USD	BANGKOK
D59	BRAZIL	USD	SAO PAULO, RIO DE JANEIRO



Company Seal

ANNEXURE-G Electronic Funds Transfer (EFT) OR Paylink Direct Credit Form

	Please Fill up the form in CAPITAL TYPE OFREQUEST(Tick one):		•	GE	
	BHEL Vendor / Supplier Code:			7	
	Company Name :				
	Permanent Account Number(PAN):				
	Address				
	/ tadi ooo				
	City:	PINCODE		STATE	
	Contact Person(s)				
	Telephone No:				
	Fax No:			-	
	e-mail id:			-	
	o man ia.			-	
1	Bank Name:				
2	Bank Address:				
_	Zariit, Idaross.				
3	Bank Telephone No:				
4	Bank Account No:				_
5	Account Type: Savings/CashCred	it			_
6	9 Digit Code Number of Bankand bra				
0	appearing on MICR cheque issued by				٦
7	Bank swift Code(applicable for EFT				_
8	Bank IFSC code(applicable for RTGS)	Omy)			-
9	Bank IFSC code (applicable for NEFT)				-
•	Bankin Go Godo (applicable for the 17)				
Α	I hereby certify that the particulars of	given above	are true, correct	and complete	and
	that I, as a representative for the above	<i>-</i>		•	
	Bangalore to electronically deposit				•
В	If the transaction is delayed or not effe	ected at all fo	or reasons of inco	mplete or incorre	ect
	information, I would not hold BHEL.	/transfering	Bank responsib	ole.	
С	This authority remains in full force unti	IBHEL, EDN	l,Bangalore recei	ves written notific	cation
	requesting a change or cancellation	٦.			
D	I have read the contents of the coverir	ng letter and	agree to dischar	ge the responsib	ility
	expected of me as a participant und	ler ECS / EF	FT.		
	Date:				
	Authorised Signatory:				
	Designation:			Telephone N	IO. with STD Code
	5				



	Bank Certifi	cate
We certify that	hasanAccountNo	with us and we confirm
that the bank details given abo	ve are correct as per our reco	rds.
Data		/ Na ser
Date:		() Place: Signature
Please return completed form al	ong with a blank cancelled cheq	ue or photocopy thereof to: Bharat Heavy
Electricals Ltd,		
Attn:		
Electronics Division, Mysore F	Road, BANGALORE - 560 02	6
In case of any Query, please	contact : concerned Purchase	e Executive



ANNEXURE - H

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
	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)



ANNEXURE I

BENEFITS FOR MSE SUPPLIERS AS PER MSMED ACT 2006 AND PUBLIC PROCUREMENT POLICY 2012

MSE suppliers can avail the intended benefits only if they submit along with the offer, attested copies of either EM II certificate having deemed validity (five years from the date of issue of acknowledgement in EM II) or valid NSIC certificate or EM II certificate along with attested copy of CA certificate (Format enclosed at page 2 where deemed validity of EM II certificate of five years has expired) applicable for the relevant financial year (latest audited). Date to be reckoned for determining the deemed validity will be the date of bid opening (Part 1 in case of two part bid). Non submission of such documents will lead to consideration of their bid at par with other bidders. No benefit shall be applicable for this enquiry if any deficiency in the above required documents are not submitted before price bid opening. If the tender is to be submitted through e-procurement portal, then the above required documents are to be uploaded on the portal. Documents should be notarized or attested by a Gazetted officer.



Certificate by Chartered Accountant on Letter Head

	This			certify			[Hereinafterreferredtoas y') having its registered
	office at			is	register	ed unde	r MSMED Act 2006, (Entrepreneur Memorandum No ((Part-II) y:
	Furthe financial year						s that the investment of the company as per the latest audited s as follows:
1.	•	dby	the Mi	nistry of S	•		machinery (i.e., original cost excluding land and building and ide its notification No.S.O.1722 (E) dated October 5, 2006:
2.		ot di	rectly	related to		•	riginal cost excluding land and building and furniture, fittings ered or as may be notified under the MSMED Act, 2006:
							Lacs in within permissible limit of RsLacs which is not applicable) Category under MSMED Act 2006.
	date of graduation years from the da	n of s ate of	uch ei gradi	nterprise frugtion of s	om its c uch ente	original ca erprise fr	(or) egory (Micro/Small) (Strike off which is not applicable) and the ategory is(dd/mm/yy) which is within the period of 3 om its original category as notified vide S.O.No.3322(E) dated d 04.11.2013 by Ministry of MSME.
	Date: (Signature)						
	Name - Membership Nur Seal of Chartere			ant			

PRICED BID for Viscometer for Li-Ion Cell manufacturing facility at BHEL - ESD

Price bid - ANK0000170

	Trice bid	AI 1110001	5 1 7 0			
SI. No.	Description	Quantity (set)	Currency	Unit Price	Total Price	Remarks
1	ES0982013440 Viscometer	2				
2	Installation and Commissioning of ES0982013440 Viscometer	2				
3	AMC for 3 years for ES0982013440 Viscometer (excluding spares as mentioned in S. no. B)	2		-		
4	GST for ES0982013440 Viscometer (if applicable indicating %)	2				
5	GST for Installation and Commissioning of ES0982013440 Viscometer (if applicable indicating %)	2				
6	GST for AMC for 3 years for ES0982013440 Viscometer (if applicable indicating %)	2				
A	Total cost including equipment, I&C, AMC and applicable taxes for ES0982013440 Viscometer (in figures) Total cost including equipment, I&C, AMC and applicable taxes for ES0982013440 Viscometer (in words)					
В	Price of Spares required during post warranty 3 year AMC period (list of spares to be enclosed along with technical bid)	2				
D	GST for spares for ES0982013440 Viscometer (if applicable indicating %)	2				
C =	Total cost including equipment, I&C, AMC, Spares and applicable taxes for ES0982013440 Viscometer (in figures)	2				
A+B	Total cost including equipment, I&C, AMC, Spares and applicable taxes for ES0982013440 Viscometer (in words)					