



BHARAT HEAVY ELECTRICALS LIMITED

CORPORATE RESEARCH & DEVELOPMENT DIVISION

VIKASNAGAR, HYDERABAD - 500 093, INDIA

PHONES: 23774494 (EXCHANGE)

DIRECT: 23882104/23882204/

23778474/23776772

FAX : 91 40 23770698

RD:DP:MPX:F-04

ENQUIRY

To - Enquiry No: 070954591 Enq Date: 11-AUG-09 Due Date: 22-SEP-09 Delivery By: 31-MAR-10

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Pin

Email :

Attn. .

PLEASE SUBMIT YOUR QUOTATION IN SEALED COVER SUPERSCRIBED WITH ENQUIRY NO, ENQUIRY DATE AND DUE DATE SUBJECT TO OUR TERMS AND CONDITIONS ENCLOSED, FOR THE FOLLOWING MATERIALS SO AS TO REACH US ON OR BEFORE THE DUE DATE BY 12 NOON. THE TENDERS WILL BE OPENED AT 2 PM ON THE SAME DAY

PLEASE GIVE REFERENCE OF ENQ NUMBER , ENQ .DATE AND DUE DATE IN ALL YOUR CORRESPONDENCE FOR PROMPT ACTION. IN CASE IF YOU ARE NOT MAKING THE OFFER PLEASE POST A REGRET LETTER AND RETURN THE DOCUMENTS.

SL NO	DESCRIPTION / SPECIFICATION	UNIT	QTY
1	<p>INSTALLTION, SUPPLY AND MAINTENANCE OF A 700 NODE GIGABIT LOCAL AREA NETWORK IN BHEL CORPORATE R&D ON FIVE YEARS FINANCIAL LEASE BASIS.</p> <p>THE SCOPE OF WORK INCLUDES DESIGN AND PLANNING OF LAN, SUPPLY OF ACTIVE AND PASSIVE NETWORK COMPONENTS, INSTALLATION AND MAINTENANCE OF THE LAN DURING THE LEASED PERIOD.</p> <p>TERMS AND CONDITIONS, SPECIFICATIONS COMPLIANCE SHEET, TECHINCAL BID FORMAT ARE ENCLOSED.TECHNICAL COMPLIANCE STATEMENT IS AS PER ATTACHED FILE TECH-COMPLIANCE.DOC AND PRICE BID FORMAT AS PER ATTACHED FILE PRICE-BID.XLS. OFFERS PARTIALLY COMPLETE OR WITHOUT COMPLIANCE STATEMENT SHALL NOT BE PROCESSED.</p> <p>EARNEST MONEY DEPOSIT (EMD) : AN AMOUNT OF RS TWO LAKHS SHALL BE PAID BY PAY ORDER OR DEMAND DRAFT ONLY DRAWN IN FAVOUR OF BHEL R&D PAYABLE AT HYDERABAD SHALL BE SUBMITTED ALONG WITH OFFER. OFFERS WITH OUT EMD SHALL NOT BE ENTERTAINED.</p> <p>SUCCESSFUL BIDDER SHALL DEPOSIT 10 PERCENT OF ORDER VALUE AS SECURITY DEPOSIT AT THE TIME OF AWARD OF ORDER.</p> <p>BHEL RESERVES TO PROCURE THE ITEMS BY REVERSE AUCTION.</p>	NO	1

Please submit your offer in Two parts as per enclosed "General Terms and Conditions of enquiry & Contract for the purchase of Goods/ Services" in separate sealed covers as detailed below:

1) First cover shall contain a) Technical & Commercial bid, b) Compliance Statement, c) Un-priced Price bid, i.e. a copy of the Price bid with the price(s) columns left blank.

2) Second Cover containing Price bid.

If the Price bid is found to be different from the un-Priced Price bid in any way, the offer will be rejected.

3) UNSIGNED OFFERS ARE LIABLE FOR REJECTION.

4) VENDORS SHALL QUOTE FOR ALL ITEMS. ALL PARTIAL / INCOMPLETE OFFERS SHALL NOT BE PROCESSED. ORDER SHALL BE PLACED ON BASIS OF TOTAL COST TO BHEL.



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FAX : 91 40 23770698

RD:DP:MPX:F-04

ENQUIRY

Note:

- 1) ALL OFFERS MUST INCLUDE NAME OF CONTACT PERSON, PHONE NO, FAX NO, EMAIL ID. UNSIGNED/INCOMPLETE OFFER(S) ARE LIABLE FOR REJECTION.
- 2) Taxes & Duties quoted will be taken for cost evaluation & order placement and no change will be entertained later except in the case of changes made by the Government.
- 3) Changes in Taxes and Duties because of the changes in Turnover etc. will be to the supplier's account.
- 4) In case any Taxes/duties exempted, a self declaration for the same may be attached to the offer.

REVERSE AUCTION:

BHEL RESERVES THE RIGHT TO PROCURE ABOVE ITEMS THROUGH REVERSE AUCTION.

VENDORS SHALL QUOTE FOR ALL ITEMS. ALL PARTIAL / INCOMPLETE OFFERS SHALL NOT BE PROCESSED. ORDER SHALL BE PLACED ON BASIS OF TOTAL COST TO BHEL.

AS WE ARE ENGAGED IN R&D ACTIVITY "C" FORM WILL NOT BE ISSUED

PLEASE FILL UP THE ENCLOSED VENDOR REGISTRATION FORM AND SEND IT ALONG WITH YOUR QUOTATION. OTHERWISE YOUR QUOTATION WILL NOT BE CONSIDERED. (IGNORE THIS IF YOU HAVE ALREADY SUBMITTED THIS FORM)

Yours faithfully

for

BHARAT HEAVY ELECTRICALS LTD

SRIDHAR S

Addnl Gen Manager

Email: sridhar@bhelrnd.co.in

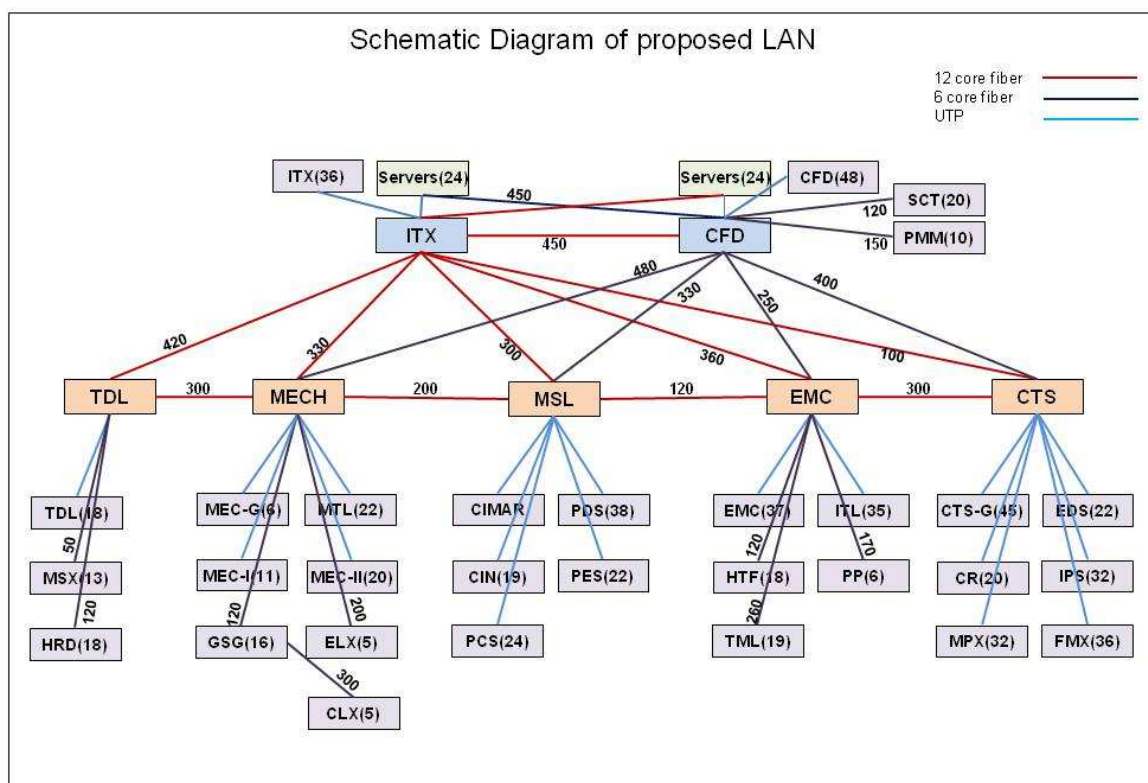
Establishment of a new Local Area Network (LAN) at Corporate R&D

BHEL Corporate R&D proposes to completely replace the existing LAN infrastructure with a new high speed LAN on a 5 year **Financial Lease**.

The proposed infrastructure shall be on 1 Gbps backbone in the core and normally 10/100 Mbps Ethernet at desktop level. The networking solution shall be based on three tier architecture as described below:

- Two Full Layer 3 switches will be located in ITX and CFD departments, switch at ITX will work as core switch and the other at CFD will work as a **stand by core switch** in addition to catering to distribution requirements.
- Basic Layer 3 **Distribution switches** will be located at load centers (important buildings).
- **Aggregation switches** will be installed at ITX and CFD departments.
- **Access switches** will be located at various departments and will connect directly to Information Outlets.
- xDSL solution is planned to provide connectivity to remote offices which do not have backbone access.

Schematic diagram depicting the overall connectivity is given in figure below:



BHEL, Corporate R&D seeks offers from vendors to develop/plan the system, supply, install and maintain all required active and passive components, material and services as per the “terms and conditions” and specifications given in Annexure-I and Annexure-II, respectively.

The vendor should provide the following along with the technical bid:

1. Vendor should agree to the terms and conditions provided in Annexure-I, submitting a signed copy of Annexure-I. Any deviations, reservations and remarks related to the terms and conditions should be brought out clearly (nil response shall mean acceptance to terms and conditions specified by BHEL).
2. Vendor should provide information related to the pre-qualification criteria and technical specifications in the format provided in Annexure II.
3. Vendor should provide a bill of Material (list containing the part numbers, quantity of all items and sub-items) for offered active and passive equipment / components.
4. All documents / certificates / Brochures / Catalogues to support compliance to technical specifications should be provided in technical offer.
5. Refusal to provide information and supporting documents in requisite format shall lead to the disqualification of vendor / offer.
6. The vendor should provide the **commercial bid** only in the format provided in Annexure-III. Prices should be quoted item-wise. Consolidated price bids shall be rejected unconditionally.
7. Commercial offers valued at more than **1.1 EV** (Estimated Value) shall not be considered.
8. Vendors shall submit their consent to participate in **Reverse Auction** (RA) along with technical offer.

NOTE: BHEL shall reserve right to disqualify a vendor not clarifying techno-commercial queries related to the requirement within 4 working days.

Terms & Conditions

1.0 General

- 1.1** The term **Vendor** shall apply to successful bidder.
- 1.2** The vendor is the **LESSOR** and BHEL, Corporate Research & Development (A Govt. of India Undertaking) is the **LESSEE**.
- 1.3** The vendor shall supply, plan, install, commission and maintain on a turn-key basis, the equipment detailed in the lease order/s hereinafter referred as “Lease Orders” placed by BHEL on the vendor from time to time which will fulfill the functional requirements as defined in scope of supply.

2.0 Lease Period

The lease period shall be 5 years after the successful commissioning and acceptance of the complete system.

3.0 Lease Prices/Payment

- 3.1** Lease payment will be made on **quarterly basis**, at the end of each quarter. Deduction of related downtime, if any shall be made from quarterly lease rental value.
- 3.2** Prices shall remain firm without any variation during contract period.
- 3.3** Lease charges are inclusive of regular hardware maintenance support, all taxes and duties.
- 3.4** The vendor shall be responsible for payment of excise duty, custom duty, all other state/central/local Govt. taxes, freight and insurance up to equipment-installation-sites in BHEL R&D and during the lease period. Tax structure related to Lease Charges shall be clearly mentioned separately and these taxes will be paid by BHEL on then prevailing rates.
- 3.5** The insurance coverage should be comprehensive with provisions for theft, fire, floods, riots etc. However, in case of any taxes which are reimbursable to BHEL in form of CENVAT etc. will be considered for payment. The responsibility for the insurance will rest with the vendor. Evidence of insurance policy shall be submitted to BHEL.
- 3.6** BHEL may go in for additional quantity of equipment/software. The vendor shall extend the contracted (PO) rates for next 12 months for the additional equipment / software for BHEL R&D.
- 3.7** The benefit of depreciation under IT act and other related statutory provisions for the equipment supplied by the vendor under this contract will be claimed by BHEL after capitalisation of goods in its books. The vendor will furnish all relevant documents to enable BHEL to claim benefit of depreciation.
- 3.8** The Lease Charges are calculated quarterly. BHEL agrees that vendor may assign the Lease Charges in favor of third party (“Assignee”) and consents (subject to prior approval from BHEL) to such assignment of the Lease Charges by the vendor to the Assignee. BHEL agrees that the vendor may disclose any information or documents that it may consider necessary to help the vendor exercise these rights subject to NDA (Non Disclosure Agreement) clauses.

- 3.9** Pursuant to the assignment of the Lease Charges by the Vendor to the Assignee, all amounts payable to the vendor under this agreement by BHEL shall be payable by BHEL to the Assignee. Responsibilities and obligations of BHEL and the vendor under this Agreement shall remain unchanged, notwithstanding the assignment of Lease Charges in favor of the Assignee.

4.0 Delivery

- 4.1** The vendor shall deliver and install the components and commission the whole network within 18-22 weeks from the date of placement of the order.
- 4.2** BHEL reserves the right to ask for a delayed delivery of a part of network equipment.
- 4.3** Hardware/software configuration shall be deemed as incomplete or undelivered, if any component of hardware or software within the configuration or main documentation related is not delivered and if delivered is not operational or not acceptable after testing/examination.
- 4.4** In case the installation and successful commissioning schedule for the project could not adhered to due to fault of vendor, penalty at the rate of 0.5% of the amount equivalent to four quarterly rentals of the goods in arrears per week (subject to a maximum of 5%) shall be levied by BHEL on the vendor.
- 4.5** If equipment is not delivered and commissioned to the satisfaction of BHEL as per schedule, BHEL shall have the discretion to enter into a contract/lease with another vendor **at the risk and cost of the vendor without notice**.

5.0 Scope of Work

- 5.1** Supply, route planning, cable laying and concealment, installation of equipment, testing, commissioning and maintenance of networking / equipment / software / passives as per specified configuration including Inter VLAN routing, Multi-trunk linking, network segregation, separate security zones etc.
- 5.2** LAN/WAN IP schemes proposal & configuration.
- 5.3** Supply, installation, testing, commissioning and maintenance of DSLAM at central location and ADSL CPEs at various locations across BHEL R&D / Township. Copper lines for ADSL connectivity from central location to remote locations shall be provided by BHEL. Responsibility of maintaining these lines shall be of BHEL.
- 5.4** Integration of existing infrastructure (routers/firewall etc) with the new setup.
- 5.5** Supply, installation, testing, commissioning and maintenance of UPS at various locations. All UPS batteries shall be maintained to prevent failures and shall be changed periodically (not higher than 2.5 years) during lease period. New batteries shall be placed at the end of the lease. Premature battery failure shall be attended immediately, within 4 hours on all working days.
- 5.6** Supply and installation of racks for mounting of network equipment & Computer Systems including dressing of cables in the racks using cable managers.
- 5.7** Supply, laying, termination, testing and maintenance of Fiber and UTP cables.
- 5.8** Repairing/replacing any fiber/UTP during full lease period will be done by the vendor. BHEL shall bear the cost if the failure cannot be attributed to the Vendor, manufacturing defects or poor workmanship.

- 5.9** Supply and installation of all passive components including I/O boxes, LIUs, Patch panels, Patch Cords, connectors etc required to complete the work on structured cabling concept.
- 5.10** Supply of all cable laying accessories including, PVC pipes / channels, supporting structures, clamps, identification tags, ferules, cable route markers etc. required for laying cables. The vendor shall include in his scope, any digging work required for laying the cables.
- 5.11** Minor civil works such as chipping / cutting of floors for making grooves, making holes/opening through walls, ceiling or floors, drilling of holes through steel structures and frames, grouting of frames, hooks on walls/ceiling etc. required for execution of work. After erection, surface shall be made good by plastering / painting to their original shape and finish. Road cutting, if any, shall also be resurfaced and brought to their original shape and finish.
- 5.12** Dismantling of existing networking equipment after successful testing & commissioning of the proposed network.
- 5.13** Training on Network administration at OEM / OEM certified centre premises and/or on site, as per mutually agreed training plan.
- 5.14** Supply of all relevant documents / drawings / test certificates and manuals (Hardcopy as well as on CD).
- 5.15** Acceptance Testing based on agreed ATP document.
- 5.16** Comprehensive maintenance of entire network equipment / passive which shall become the part of new network for entire 5 year lease period.

6.0 Installation

- 6.1** The vendor shall nominate a Project Manager who on behalf of the vendor shall coordinate and be responsible for all the activities related to execution of the order for establishing the network at BHEL. He shall act as an interface between the vendor and BHEL. The project manager shall:
 - 6.1.1** Carry out detailed site inspection
 - 6.1.2** Prepare Bill of Material for structured cabling system location wise.
 - 6.1.3** Suggest additional site preparation requirement to BHEL which is not part of the order.
 - 6.1.4** Submit a complete layout plan for networking equipment and cabling system.
 - 6.1.5** Submit the detailed project schedule in consultation with BHEL.
 - 6.1.6** Coordinate for all required help and inputs necessary for the execution of the contract.
 - 6.1.7** Maintain logbook of the cabling work carried out.
 - 6.1.8** Submit a detailed drawing of cable layout, position of nodes, switches etc.
 - 6.1.9** Finalise the acceptance test procedure with the BHEL.
 - 6.1.10** Carry out Project monitoring as per schedule.
- 6.2** Any equipment, fitting, material, software or supplies which may not be specifically mentioned in the specifications but which are necessary for carrying out the contract works within the scope of the tender are to be provided for and rendered to by the vendor. Such items not quoted by the vendor, if found necessary during execution of the contract, shall have to be supplied at no extra charge by the vendor.
- 6.3** The vendor shall ensure that the structured cabling system work is carried out by an experienced, registered and certified contractor of the proposed system. The technical

support staff engaged by the contractor shall be experienced and approved by the structured cabling system solution provider.

- 6.4** The vendor shall supply at least one licensed set of manuals for each equipment/software at no extra cost.
- 6.5** The vendor shall provide the following certificates along with the equipment at the time of supply:
 - 6.5.1** Certificate of newness of the equipment
 - 6.5.2** Test Certificate of the Equipment/Fiber/UTP
- 6.6** The cabling system installed by the vendor shall meet the specifications as prescribed in ANSI / EIA / TIA, ISO 11081 standards and to that effect the vendor shall submit the following certificates after the Installation and commissioning of the system.
 - 6.6.1** Performance warranty certificate (at least 15 years) of the whole structured cabling from OEM
 - 6.6.2** Certificate to the effect that the work has been done as per standards

7.0 Acceptance Procedure

- 7.1** Acceptance test would be conducted by BHEL on receipt of completion report from the vendor. The Vendor shall submit project completion report to BHEL once the network is established. All manuals, accessories etc. shall be handed over by vendor, to BHEL, along with this report.
- 7.2** The vendor shall submit the detailed documentation of network including cabling layout, equipment location and bill of material etc. prior to start of the acceptance test. The vendor shall submit these documents in **soft form** as well.
- 7.3** The acceptance test which involves running standard vendor tests and/or BHEL tests if any. The operations of the complete network will be observed for trouble free working for 10 days after completion of installation. This will also include the testing of all the software offered by the vendor.
- 7.4** All the software offered, shall be loaded completely and made functional in all respects before the start of the acceptance test by the vendor. Vendor shall demonstrate all the features of the equipment / software and show that equipment / software are performing as per specified configuration.
- 7.5** If any equipment fails / hangs / crashes during the acceptance test for three times, it shall be replaced by the vendor and the acceptance test on the replaced equipment shall be performed afresh.

8.0 Training

- 8.1** Vendor should arrange to impart training on areas covering:
 - 8.1.1** Technical awareness of all equipment/ software supplied and their functionalities
 - 8.1.2** Configuration, Trouble Shooting, Security and Deployment of Layer2 and Layer3 Networks
- 8.2** Training on NMS software. The training shall cover the installation & configuration of NMS, device configuration, VLAN management, network analysis, report generation and troubleshooting of network. Training shall cover all features of the NMS software.
- 8.3** Vendor is required to submit details of the proposed training.

9.0 Warranty, Maintenance and Support

- 9.1** The vendor should be able to provide the support for quoted “**network actives**”, technology and the equipment for a minimum period of 8 years starting from the date of installation. **Vendor shall provide a written commitment in this regard.** Vendor shall warrant that spare parts of the equipment shall be available for minimum period of 8 years after completion of the acceptance test.
- 9.2** In situations of BHEL desiring to maintain the network subsequent to the contracted period, the vendor shall furnish his written consent to maintain the network, on identical scope, terms & conditions as during the lease period. The Annual Maintenance Charges subsequent to the lease rental period shall be quoted as a percentage of outright purchase value of each item.
- 9.3** The vendor shall ensure sufficient spares to keep the network downtime at minimum.
- 9.4** The vendor should post one resident engineer in BHEL R&D in the first quarter of lease on all BHEL working days during BHEL working hours. On completion of this quarter the vendor shall ensure on-site help as and when necessary.
- 9.5** Vendor should undertake preventive maintenance of all network active components at the end of each quarter, which includes backing up of configuration information, maintenance of equipment/hardware, cleaning and checking of UPS batteries etc.
- 9.6** The vendor shall provide comprehensive maintenance support on 24x7 hours basis which shall include the following :
 - 9.6.1** Replacement of faulty equipment
 - 9.6.2** Deputation of maintenance Engineers if required
 - 9.6.3** Implementing changes to configuration of LAN components as and when required and backing up of all configuration information as per prevailing BHEL standards
 - 9.6.4** Keeping sufficient spares to maintain the specified uptime.
 - 9.6.5** Shifting and installation of equipment from one location to another within BHEL campus without any extra cost to BHEL.

10.0 Downtime Penalty

- 10.1** The vendor shall maintain the overall uptime of network connectivity to minimum 99% during every quarter of the lease period. Downtime will start from the time the complaint registration with vendor or his support executive.
- 10.2** There shall be no downtime due to mutually agreed scheduled maintenance of equipment, infrastructure or premises, power outage or application/computer malfunctioning. The period for which Vendor could not gain entry into BHEL premises for attending the complaint due to some reason will not be added to the downtime.
- 10.3** For each 1% fall of uptime from 99% for a quarter, 1% of maintenance component of the lease rental for the particular quarter multiplied by the penalty factor described below shall be deducted. The downtime calculation shall be based on 24x7 hours.
- 10.4** Downtime of network shall be the period (in hours) during which connectivity is not available on the network or part of network. If a failure does not affect the availability of the network due to redundant nature of the network, it will not contribute to the downtime calculation. The downtime factors for calculation of the penalty shall be as follows:
 - 10.4.1** Category 1 - 0.15 (includes core / distribution switches, aggregation switches, DSLAM)

10.4.2 Category 2 - 0.025 (includes Access Switches, Router, Firewall & IPS, ADSL CPEs, all UPS)

10.4.3 Upper limit for the cumulative penalty factor will be 1.

10.5 Downtime calculation will be applicable for non-availability of Network services arising due of malfunctioning of switches, DSLAM, CPEs and malfunctioning due to manufacturing defects and poor workmanship in fiber, backbone UTP, fiber patch cords, converters, connectors etc.

10.6 If the uptime of a particular equipment/system falls below 95% continuously for 3 months, the equipment/system shall have to be replaced with the new equipment by the vendor without any extra cost to BHEL.

10.7 Downtime shall be calculated on the basis of log book.

10.8 In the case of any equipment/service being down, the same may be temporarily replaced by the vendor provided there is no loss of functionality/configuration in the network. The equipment/service shall be considered up in this case and no downtime shall be counted. All efforts shall be made by the vendor to limit such temporary replacements to less than 15 days else it shall be counted as down.

10.9 Example of Downtime Calculation:

10.9.1 If one core switch remains down for 30 hours (cumulative) in a particular quarter and total quarterly rental value for network is Rs. A. Acceptable downtime in a quarter (in hours) = $0.01 \times 24 \text{ hours} \times 91 \text{ days} = 21.84 \text{ hours}$

10.9.2 Downtime factor of core switch = 0.15

10.9.3 Downtime in Rs. = $(0.15 \times A \times (30-21.84)) / ((24 \times 91))$

11.0 Transfer of Ownership

The ownership of all passive components will automatically be transferred to BHEL at the end of the lease period. The ownership of all those active components selected by BHEL for retention will be transferred to BHEL, on payment of a token amount Rs. 1.00 only along with taxes if any, by BHEL.

12.0 Claims

All the claims etc. lodged with the underwriters, if any, shall be dealt with by the vendor or Assignee directly.

13.0 Arbitration

All disputes or differences arising under, out of or in connection with this contract, shall be referred for arbitration by an arbitrator to be appointed by an officer, who is the administrative head of BHEL R&D. At present, the designation of administrative head is Executive Director. The award of arbitrator shall be final and binding on both parties. The arbitrator shall have power to extend time for arbitration proceedings and making of the award with the consent of the parties.

14.0 Jurisdiction

All disputes or differences arising out of, under or in connection with this contract shall be subject to the exclusive jurisdiction of the courts having jurisdiction over BHEL R&D.

15.0 Governing Law

This contract shall be governed in all respects by the Indian law.

16.0 Force Majeure

Neither BHEL nor the vendor shall be responsible for delays/failures in performance or downtime resulting from acts beyond the control of either. Such acts shall include but not limited to acts of god, strikes, lockouts, riots, acts of war, epidemics and governmental regulations superimposed after the agreement, fire, earthquakes and other such disasters.



BHARAT HEAVY ELECTRICALS LIMITED

CORPORATE R&D DIVISION, VIKAS NAGAR, HYDERABAD – 500 093, AP, India

Ph: 0091-40 – 23778474, FAX: 0091-40 – 23770698

General Terms and Conditions of Enquiry & Contract for the Purchase of Goods/ Services

1. The quotation and any order resulting from this enquiry shall be governed by these General Terms and Conditions of enquiry and contract for the supply of goods and the supplier quoting against this enquiry shall, unless specifically stipulates any different terms or conditions, be deemed to have read and agreed to the same.
2. Sealed quotations in double cover with tenderer's distinctive seal, superscribing enquiry number, date and due date are to be submitted so as to reach on or before due date & time, addressed to **Additional General Manager(MM), Bharat Heavy Electricals Limited, Corporate Research & Development Division, Vikasnagar, Hyderabad, Andhra Pradesh, India – PIN-500 093, India.**

In the case of **Two-part bid**, each inner cover shall clearly be labeled as a) **Technical & Commercial Bid** containing technical data/ drawings/ catalogues/ quality plans along with commercial terms and conditions & copy of the price bid with the price columns left blank (unpriced price bid), b) **Price bid** containing prices quotes. Installation and/or Commissioning charges shall be spelt out in absolutely lucid terms, taking into account total charges, rather than quoting vaguely, such as charges per man-day or charges per engineer per day etc. **If the price bid was found later to be different from the unpriced price bid in any way, the offer will be rejected summarily.**

3. **Tender/ Technical bid Opening:** Unless specified otherwise, tenders/ technical bids will be opened on appointed date and time as mentioned in the enquiry or as communicated changed date/time, if any, in the presence of such of those tenderers who may be present.
4. **Delayed/ Late Tender:** Tenders, which have been posted by registered post through the postal department in time before opening date but received after tender opening, shall be treated as regular tenders. Other tenders received after tender opening time shall be treated as late tenders and normally they may be rejected.
5. The Quotation should be free from overwriting and erasures. Corrections and additions, if any, must be attested. Supplier should indicate in the quotation dimensions (Size), weight, rate etc., in the metric system unless the enquiry calls for different unit.
6. **Validity of Quotation:** All quotations shall be kept open for acceptance for a period of ninety days from the date of opening of Tenders/ Technical bid and this shall be deemed to be an express condition of all quotations. The rate shall be quoted in both figures and in words.
7. In the case of Two-part bid, the vendor should furnish technical clarifications, if any, within stipulated time mentioned, failing which, it will be construed that the vendor is not interested in the tender and BHEL shall not consider the offer for further evaluation.
8. **Revision of Pricebid:** In the event of any bidder, after finalizing the technical specifications and scope of supply, opting to revise and submit their latest price bid, then BHEL reserves the right to open their original / previous price bid also while evaluating revised bid.
9. **Pricebid Opening:** Unless specified otherwise in the enquiry, the Price bids of technically qualified vendors shall be opened with prior intimation in the presence of such of those tenderers who may be present.
10. **Conformity to Specifications:** The material should be of the best quality and shall be conforming to our specification given in our enquiry. Unless otherwise agreed upon by BHEL, no payment shall be due by BHEL in respect of any sample. Offers without details of specifications/ applicable catalogues will not be considered and are liable to be rejected.
11. **Terms of Delivery:** All suppliers shall quote the lowest prices on ex-works and FOB/FCA basis. Foreign suppliers will also indicate their Indian agent's name and address with percentage of agency commission out of the quoted price, if any. Name and Address of the supplier's Bankers address should also be given. Indian suppliers for the indigenously manufactured/ imported stock shall quote on Ex-works /Free-on-Rail/Road /FOR-destination basis, indicating packing & forwarding charges, if any, separately.
12. **Taxes and Duties:** Unless specified otherwise in the enquiry, BHEL do not provide "C" or "D" Form as it is engaged in R&D. All Indian suppliers shall clearly mention Sales Tax/ VAT, Excise Duty, and Service Tax etc, if any, payable in addition to the quoted price and indicate applicable rates/ percentage, item-wise. It will be paid

only if Registration Number under State(TIN)/ Central Sales Tax or Service Tax is specifically mentioned in the Bill/Invoice. Vendors without a Sales Tax/VAT registration and applicable Service Tax registration will not be considered.

13. **Insurance:** Insurance will be arranged by BHEL in case of Ex-Works as well as FOB basis supplies.
14. **Terms of Payment:** Full payment will be made within 30 days after receipt, inspection and acceptance of the material (and where involved, Erection and commissioning of the material/ equipment at BHEL/Destination) by Crossed cheque and no Bank commission charges are admissible. The Cheque will be sent by registered post and BHEL is in no way responsible if loss occurs due to delay by postal authorities and cheques falling into improper hands or through forgery or fraud. Suppliers having RBI-SEFT-enabled accounts can seek payment through Electronic Fund transfer. For foreign suppliers, the preferred payment term will be on Sight Draft basis and bank charges inside India will be to BHEL account and outside India will be to supplier's account.
15. Suppliers shall quote competitive price and best delivery for all the items mentioned in the enquiry. BHEL reserves the right to reject partial quotations and to place order on overall landed cost basis. Correct date of effecting supplies in the event of an order should be indicated in the offer. If the supplier's quoted terms are different from BHEL standard payment terms, interest @10.5% per annum (or as indicated in the enquiry) will be loaded to the quoted prices for difference of payment period.
16. **Packing:** The supplier shall be responsible for the goods being properly and adequately packed so as to prevent any loss, damage or deterioration during transit and indicate packing charges, if any, separately.
17. **Part/ Split Ordering:** BHEL reserves right to Order part of the item/ quantity of the enquiry and split the order among qualified vendors.
18. In case the goods enquired are on Rate Contract basis with any other unit of BHEL, such fact should be clearly indicated in the quotation giving full particulars of Rate Contract number, validity and price and also your willingness to comply with order if placed against such Rate Contract. A true copy of Rate contract signed by the supplier should be sent with the quotation.
19. **Inspection:** On receipt, the goods shall be subjected to inspection and also test, if necessary, and our decision regarding the acceptability of the goods shall be final and binding on the suppliers.
20. **Consequences of Failure To Deliver:** The time stipulated for delivery of goods shall be deemed to be the essence of the contract and delivery must be completed within the stipulated date/s. In the event of supplier's failure to supply the goods by the stipulated date/s, BHEL shall be entitled to levy a penalty of ½% per week for the delayed no of weeks or part thereof for the undelivered portion of PO subject to a maximum of 10% total order value.
21. **Withdrawal from the Contract:** In case the supplier withdraws the quotation after its acceptance by BHEL or fails to supply the goods as per the terms and conditions of contract, or at any time repudiated the contract wholly or in part, BHEL shall be at liberty to cancel the Purchase Order and to recover from the supplier the extra cost and other loss incidental to the breach of contract on the part of the supplier.
22. **Guarantee/ Warranty certificate and Manufacturer's Test report:** Invariably in all cases where it is so stipulated, the supplier should furnish Guarantee/ Warranty certificate valid for a period of 18 months from date of supply or 1 year from the date of receipt, acceptance and commissioning(or more, if provide by oem) whichever earlier and manufacturer's Test report along with the goods, failing which, BHEL shall have the right to reject the goods.
23. All ferrous/ non-ferrous items shall be colour coded as per bureau of Indian standards/ or IS standards/ BHEL Standards.
24. **Recovery of Dues:** BHEL shall recover any amount due from the supplier or any amount outstanding to the credit of the supplier with BHEL R&D unit or any other BHEL unit(s) and/or by legal action.
25. **Arbitration & Forum for Legal Proceedings:** All disputes arising in connection with indigenous/ foreign supplies shall be settled through arbitration held at Hyderabad, AP, India and arbitration shall be appointed by Arbitration Tribunal of the Federation of Andhra Pradesh Chambers of Commerce and Industry, Hyderabad, AP, India. The Courts at Secunderabad/ Hyderabad, AP, India shall have jurisdiction in respect of any suit or other legal proceeding arising from or relating to this contract

The rights and remedies of BHEL stated in these General terms and conditions shall be in addition and supplemental to its rights and remedies under law and custom or usage of trade or business and shall in no way be deemed to limit, curtail, supercede or derogate from its said rights and remedies.



BHARAT HEAVY ELECTRICALS LIMITED
CORPORATE R&D Division
Vikasnagar, Hyderabad – 500093, India.

Suppliers' compliance statement to basic conditions of enquiry

(In case Order to be placed on Indian supplier in Indian currency)

Condition	BHEL R& D's terms	Supplier's compliance (indicate Yes/No. if 'No', state terms desired)
1) Validity of offer	90 days from the tender opening date	
2) Delivery requirements	Free delivery at our stores or FOR destination (as indicated in the enquiry)	
3)Warranty	Unless specifically mentioned in the enquiry, all supplied items to be provided with warrantee for one year (or more, if provided by the OEM) from the date of acceptance/commissioning. In case of equipment involving erection and commissioning, warrantee shall be for 18 months from the date of dispatch or 12 months from the date of commissioning, whichever is earlier	
4) Terms of payment	Full payment will be made within thirty days after receipt, inspection and acceptance of the material at BHEL R&D (and where involved, erection and commissioning of the material/equipment at BHEL/destination), by Crossed Cheque and no Bank commission charges are admissible.	
5) Taxes & Duties	Unless specifically mentioned in the enquiry, we do not provide 'C' or 'D' form. Supplier to specify rates of taxes and duties element wise and related percentages.	
6) Penalty for late delivery	0.5% per week beyond the delivery date as mentioned in the Purchase order on undelivered portion subject to a maximum of 10% of the total order value	

* BHEL R&D reserves the right to reject any offer due to non-compliance with the above conditions and/or non-receipt of this form in duly filled condition

* Any other elements of cost in addition to the above may please be specified in detail

(Signature and Stamp/Seal of Vendor)



BHARAT HEAVY ELECTRICALS LTD.
Corp. R&D DIVISION
VIKAS NAGAR,
HYDERABAD-500 093 (INDIA)

VENDOR REGISTRATION FORM

[FORM TO BE SUBMITTED* BY THE BIDDER ALONG WITH TECHNICAL-BID]

Before filling please refer to instructions on page-4

1.0 VENDOR PROFILE:

1.1 & 1.2 Name and address of the vender:

Phone Nos.:

Fax No.:

Email:

1.4 Local representative of the vender in India/ Hyderabad:

Phone Nos.:

Fax No.:

Email:

Contact person:

Mobile No.:

2.0 & 2.1 Type of Organisation:

PROPRIETORSHIP	COMPANY	SISTER CONCERN	ANY OTHER (Please specify)
PARTNERSHIP	CORPORATION	Small Scale Industry	

3.0 Annual Turn Over:

Name and address of the Banker:

Sr.No.	Bank	Address

4.0 REGISTRATION PARTICULARS

4.1 IT Permanent Account No.(PAN):

4.2 & 4.3 State and central sales tax Registration No.:

4.4 ED/ Service Tax Registration No.:

PF Account No.:

Labour Licence No.:

ESI Account No.:

5.2 Contact person:

Mobile No. :

5.3 Total Number of employees:

Graduates (Engr./Scientists/Mgmt/Fin.)	Consultants	Workers		
		Sup./Skilled	Semiskilled	Unskilled

6.0 Wish to register for supplies/ services other than one bidding for :

<u>Sr.No.</u>	<u>Service/Supplies</u>	<u>Capacity</u>
<u>1</u>		
<u>2</u>		
<u>3</u>		
<u>4</u>		
<u>5</u>		
<u>6</u>		
<u>7</u>		

6.1 Reference list :

(Only recognized public and private sector companies, attach if printed copy available)

<u>Sr.No.</u>	<u>Customer</u>	<u>Volume / Year</u>
<u>1</u>		
<u>2</u>		
<u>3</u>		
<u>4</u>		
<u>5</u>		
<u>6</u>		
<u>7</u>		

7.0 & 8.0 Infrastructure / facilities :

<u>Sr.No.</u>	<u>Facility (with specifications)</u>	<u>Age/ Year procured</u>
<u>1</u>		
<u>2</u>		
<u>3</u>		
<u>4</u>		
<u>5</u>		
<u>6</u>		
<u>7</u>		
<u>8</u>		
<u>9</u>		
<u>10</u>		

9.0 Registration with other BHEL Unit/Units:

<u>Sr.No.</u>	<u>9.1.1 Unit</u>	<u>9.1.2 Registration No.</u>
<u>1</u>		
<u>2</u>		
<u>3</u>		
<u>4</u>		

Any Other information :

Declaration:

The information furnished above is true and authentic.

(CEO / Proprietor)

SEAL:

Date:

The competent authority reserves the right to accept or reject the registration. Registered vendors will be informed by mail / email, as convenient. Contact Sr.DGM (MM) for clarification/ additional information on registration.
A separate communication will be sent to you in case of non-registration, citing reasons thereof.

Instructions

1. Answer all items, use NA for items not applicable.
2. BHEL units do not require this registration.
3. Submit the form in duplicate.
4. Use additional sheets for want of space if required.
5. Attach copies of latest documents in respect of items 4.0 (Registration no.s)
6. Photographs of registered office and the chief executive/proprietor shall be furnished.
7. Use A4 sheets for this document and the enclosures.

* REGISTERED BIDDERS, HAVING BHEL (R&D) REGISTRATION NO./ HAVE SUBMITTED THIS FORMAT EARLIER, NEED NOT FURNISH THIS INFORMATION SECOND TIME (UNLESS DESIRE TO UPDATE IT).

AUTHORISATION LETTER FOR E-PAYMENT/ NEFT / RTGS

(PLEASE FILL UP THE FORM COMPLETELY IN CAPITAL LETTERS ONLY)

1	Type of Request (Tick One)	NEW / CHANGE
2	BHEL Vendor Code	
3	Company's Name	
4	Address	
5	City with Pin Code	
6	State	
7	PAN NUMBER	
8	Name of Contact Person	
9	Phone No with STD Code	
10	Fax No with STD Code	
11	Email Id	
12	Web Site (URL)	

BANK DETAILS FOR EFT / RTGS

1	Bank Name	
2	Branch	
3	Branch Code	
4	Address	
5	PHONE No.	
6	Account No.	
7	MICR/ IFSC Code	
8	Bank Swift Code	
9	NEFT/ RTGS enabled	Yes / No
10	Cancelled Cheque	Enclosed / Not Enclosed

1. I, as representative / owner of the above named company, hereby authorise BHEL R&D Hyderabad, to electronically make payments to the designated bank account. I hereby certify that the particulars given above are true, complete and correct.
2. If the transaction is delayed or not effected at all for reasons of incomplete or incorrect information, I would not hold BHEL / transferring Bank responsible.
3. This authority remains in full force until BHEL receives and acknowledge written notification requesting a change or cancellation

Date:

Authorised Signatory
Designation :

COMPANY SEAL



BHARAT HEAVY ELECTRICALS LIMITED
CORPORATE R&D Division
Vikasnagar, Hyderabad – 500093.

IMPORTED

Suppliers' compliance statement to basic conditions of enquiry

(In case Order to be placed on the Principal and foreign currency)

Condition	BHEL R& D's terms	Supplier's compliance (indicate Yes/No. if 'No', state terms desired)
01) Validity of offer	90 days from the tender opening date (or as per enquiry)	
02) Delivery requirements	FCA – Nearest International Airport (or as indicated in the enquiry)	
03) Warranty	Unless specifically mentioned in the enquiry, all supplied items to be provided with warrantee for one year (or more, if provided by the OEM) from the date of acceptance/ commissioning. In case of equipment involving erection and commissioning, warrantee shall be for 18 months from the date of dispatch or 12 months from the date of commissioning, whichever is earlier	
04) Terms of payment	Sight draft. All bank charges inside India will be to BHEL R&D account and out side India will be to suppliers account. Documents through State Bank of India, HAL Complex, Balanagar, Hyderabad, AP, India-500 042.	
05) Agency commission	Pl specify percentage charges, if any. Indian agency/agent commission will be in Indian Currency only.	
06) Erection/ Commission	As per enquiry	
07) Documentation	As per enquiry	
08) Insurance	BHEL will arrange Insurance based on intimation to our Insurance agency, United India Insurance Co., DO-2, Secunderabad, AP, India.	
09) Penalty for late delivery	0.5% per week beyond the delivery date as mentioned in the Purchase order on undelivered portion subject to a maximum of 10% of the total order value	

* BHEL R&D reserves the right to reject any offer due to non-compliance with the above conditions and/or non-receipt of this form in duly filled condition

* Any other elements of cost in addition to the above may please be specified in detail

(Signature and Stamp/ Seal of Vendor)



BHEL CORPORATE R & D
VIKAS NAGAR- HYDERABAD - 500 093
ANDHRA PRADESH – INDIA
SUPPLIER REGISTRATION FORM

(FOREIGN SUPPLIER)

ALL COLUMNS SHOULD BE PROPERLY FILLED IN THE SPACE PROVIDED FOR. WHEREVER IT IS NOT APPLICABLE PLEASE WRITE “NOT APPLICABLE”. INCOMPLETE OR INCORRECT FORMS MAY NOT BE CONSIDERED.

1.0 GENERAL INFORMATION:

1.1....NAME OF COMPANY

1.2....DETAILS OF HEAD OFFICE:

ADDRESS :
TELEPHONE :
FAX :
.EMAIL :
.WEB SITE :

1.3....DETAILS OF FACTORY/WORKS:

ADDRESS :
TELEPHONE :
FAX :
.EMAIL :
.WEB SITE :

1.4....DETAILS OF MARKETING AGENT

ADDRESS :
TELEPHONE :
.FAX :
.EMAIL :
.WEB SITE :

1.5 CHIEF EXECUTIVE

NOTE: PLEASE ATTACH SEPARATE SHEETS, IF SPACE FOUND IS INADEQUATE

AUTHORISED SIGNATORY



BHEL CORPORATE R & D
VIKAS NAGAR – HYDERABAD – 500 093
ANDHRA PRADESH – INDIA

SUPPLIER REGISTRATION FORM

(FOREIGN SUPPLIER)

- 1.6 CONTACT PERSON(S)
FOR PRODUCT OFFERED
NAME(S)
OFFICIAL CAPACITY
ADDRESS:
TELEPHONE
FAX
E-MAIL
- 1.7 YEAR OF ESTABLISHMENT
- 1.8 PRODUCTION CAPACITY PER ANNUM
- 1.9 PARTICULARS OF PRODUCT INCLUDING
SPECIFICATION AND RANGE OFFERED
FOR REGISTRATION
(ATTACH BROCHERS AND CATALOGUE)
- 1.10 NAME(S) OF BANKERS
- 1.11 BANKER'S CERTIFICATE
- 1.12 PORT OF LOADING
- 1.13 NEAREST AIRPORT
- 1.14 NAME OF THE INDIAN AGENT, IF ANY
WITH AUTHORISATION LETTER
- 1.15 ANY OTHER INFORMATION:

AUTHORISED SIGNATORY



BHEL CORPORATE R & D
VIKAS NAGAR – HYDERABAD – 500 093
ANDHRA PRADESH – INDIA

SUPPLIER REGISTRATION FORM

(FOREIGN SUPPLIER)

2.0 FINANCIAL INFORMATION

2.1...TOTAL CAPACITY

2.2...ANNUAL TURN OVER FOR LAST 3 YEARS

2.3...WHEHER CREDIT LICENSE ACCEPTABLE YES/NO

3.0 QUALITY MANAGEMENT SYSTEMS
ENCLOSED FORMAT PART-B

3.1 EXPERIENCE LIST FOR SAME/SIMILAR ITEMS
TO BE ENCLOSED


4.0.....FUTURE EXPANSION PLANS:
(GIVE DETAILS)

5.0 LIST OF ENCLOSURES:
INCLUDING BROUCHERS, CATALOGUES, TECHNICAL
LITERATURE etc...

6.0 ANY OTHER INFORMATION

SIGNATURE OF SUPPLIER
NAME
DESIGNATION
DATE
.....OFFICIAL SEAL

AUTHORISED SIGNATORY

BHEL R&D RD:DP:MPX:F-22		LOADING FACTORS			
NOTE : IN CASE OF DEVIATION TO BHEL TENDER SPECIFIED TERMS, LOADING FACTOR INDICATED IN FOLLOWING TABLE WILL BE APPLIED TO QUOTED PRICE WHILE EVALUATING THE LOWEST QUOTE ()					
A. FOR INDIGENOUS PURCHASES					
SLNO	SCOPE	COMMERCIAL TERMS	BHEL STANDARD TERM	AS OFFERED	LOADING FACTOR FOR NON COMPLIANCE TO BHEL STANDARD TERMS
A.1	SUPPLY OF EQUIPMENT	PAYMENT TERMS	100% PAYMENT, WITH IN 30 DAYS FROM THE DATE OF RECEIPT AND ACCEPTANCE OF MATERIAL	SAME	NIL
				PAYMENT AGAINST PROFORMA INVOICE / DESPATCH DOCUMENT OR CASH ON DELIVERY (COD) / CASH AGAINST PROOF OF DESPATCH	11% PER ANNUM INTEREST ON THE TOTAL PO VALUE FOR ONE MONTH
				ADVANCE PAYMENT WITH BANK GUARANTEE	11% PER ANNUM INTEREST ON THE TOTAL VALUE FOR OFFERED DELIVERY PERIOD (Rounded off to nearest month) + 1 MONTH
				PART ADVANCE PAYMENT WITH SUPPORTING BANK GUARANTEE AND BALANCE WITH IN 30 DAYS	11% PER ANNUM INTEREST ON ADVANCE FOR OFFERED DELIVERY PERIOD (Rounded off to nearest month) + 1 MONTH
				PART ADVANCE PAYMENT WITH SUPPORTING BANK GUARANTEE AND BALANCE ON RECEIPT OF MATERIAL	11% PER ANNUM INTEREST ON ADVANCE FOR OFFERED DELIVERY PERIOD (Rounded off to nearest month) + 1 MONTH AND 11% PER ANNUM INTEREST ON BALANCE AMOUNT FOR ONE MONTH
A.2	SUPPLY OF EQUIPMENT INCLUDING E&C	PAYMENT TERMS (THE SUPPLIER MUST SUBMITT A PERFORMANCE BANK GUARANTEE (PBG) FOR 10% OF THE BASIC VALUE OF THE ORDER VALID FOR WARRANTY PERIOD.)	90% PAYMENT, WITH IN 30 DAYS FROM THE DATE OF RECEIPTAND ACCEPTANCE OF MATERIAL . BALANCE 10% WITH IN 30 DAYS OF COMPLETION OF E&C AND ON SUBMISSION OF PERFORMANCE BANK GUARANTEE (PBG) FOR 10% OF BASIC PO VALUE.	SAME	NIL
				100% PAYMENT WITH IN 30DAYS AFTER COMPLETION OF SUPPLIES AND ERECTION AND COMMISSIONING	NIL (PBG WILL NOT BE INSISTED FROM THE SUPPLIER)
				90% PAYMENT AGAINST PROFORMA INVOICE/ DESPATCH DOCUMENT OR CASH ON DELIVERY (COD) / CASH AGAINST DESPATCH AND BALANCE 10% WITH IN 30 DAYS OF E&C	11% PER ANNUM INTEREST ON 90% OF THE VALUE OF PO FOR ONE MONTH
				90% PAYMENT AGAINST PROFORMA / DESPATCH DOCUMENT OR CASH ON DESPATCH (COD) / CASH AGAINST DESPATCH AND BALANCE 10% AFTER COMPLETION OF E&C	11% PER ANNUM INTEREST ON TOTAL PO VALUE FOR ONE MONTH
				90% ADVANCE PAYMENT WITH BANK GUARANTEE AND BALANCE 10% WITH IN 30 DAYS OF E&C	11% PER ANNUM INTEREST ON 90% OF THE TOTAL VALUE FOR DELIVERY PERIOD(ROUNDED OF TO THE NEAREST MONTH) + 1 MONTH
				PART ADVANCE (x%) PAYMENT WITH SUPPORTING BANK GUARANTEE AND (90 - x) % PAYMENT ON RECEIPT OF MATERIAL AND 10% PAYMENT WITH IN 30 DAYS AFTER E&C	11% PER ANNUM INTEREST ON THE ADVANCE AMOUNT FOR THE DELIVERY PERIOD(ROUNDED OF TO THE NEAREST MONTH)+ 1 MONTH AND 11% PER ANNUM INTEREST ON (90-X)% PAYMENT FOR ONE MONTH
				PART ADVANCE (x%) PAYMENT WITH BANK GUARANTEE AND (90 - x) % PAYMENT ON RECEIPT OF MATERIAL AND 10% PAYMENT AFTER E&C	11% PER ANNUM INTEREST ON THE ADVANCE AMOUNT FOR THE DELIVERY PERIOD(ROUNDED OF TO THE NEAREST MONTH)+ 1 MONTH AND 11% PER ANNUM INTEREST ON BALANCE AMOUNT

SLNO	SCOPE	COMMERCIAL TERMS	BHEL STANDARD TERM	AS OFFERED	LOADING FACTOR FOR NON COMPLIANCE TO BHEL STANDARD TERMS
B. FOR FOREIGN PURCHASES (IMPORTED)					
B.1	SUPPLY OF EQUIPMENT	PAYMENT TERMS.	AGAINST SIGHT DRAFT ON PRESENTATION OF DESPATCH DOCUMENTS VIZ INVOICE, AWB ETC TO OUR BANKERS (ALL BANK CHARGES INSIDE INDIA TO BHEL ACCOUNT AND OUTSIDE INDIA WILL BE TO THE SUPPLIER'S ACCOUNT)	SAME	NIL
				100% PAYMENT AFTER RECEIPT AND ACCEPTANCE OF MATERIAL AT BHEL R&D BY WIRE TRANSFER. (DESPATCH DOCUMENTS WILL BE SENT TO BHEL R&D DIRECTLY ALONG WITH BANK DETAILS)	NIL
				LC PAYMENT	11% PER ANNUM INTEREST ON THE BASIC VALUE FOR ONE MONTH
				ADVANCE BY WIRE TRANSFER WITH BANK GUARANTEE	11% PER ANNUM INTEREST ON THE BASIC VALUE FOR DELIVERY PERIOD + 1 MONTH
				PART ADVANCE (x%) PAYMENT WITH SUPPORTING BANK GUARANTEE AND BALANCE PAYMENT AFTER RECEIPT OF MATL	11% PER ANNUM INTEREST ON THE ADVANCE AMOUNT FOR THE DELIVERY PERIOD+ 1 MONTH AND 11% PER ANNUM INTEREST ON BALANCE AMOUNT FOR ONE MONTH
B.2	SUPPLY OF EQUIPMENT INCLUDING E&C	PAYMENT TERMS (THE SUPPLIER MUST SUBMITT A PERFORMANCE BANK GUARANTEE (PBG) FOR 10% OF THE BASIC VALUE OF THE ORDER VALID FOR WARRANTY PERIOD.)	90% PAYMENT WILL BE MADE WITH IN 30 DAYS FROM THE DATE OF RECEIPT OF MATERIAL ON ACCEPTANCE AND BALANCE 10% WITH IN 30 DAYS OF COMPLETION OF E&C AND ON SUBMISSIONOF PERFORMANCE BANK GUARANTEE FOR 10% OF BASIC VALUE	SAME	NIL
				LC PAYMENT FOR 90% OF THE ORDER VALUE + 10% AFTER E&C WITH IN 30 DAYS	11% PER ANNUM INTEREST ON 90% OF BASIC VALUE FOR ONE MONTH
				90% OF BASIC VALUE AS ADVANCE BY WIRE TRANSFER WITH BANK GUARANTEE AND BALANCE 10% AFTER E&C BY WIRE TRANSFER WITH IN 30 DAYS	11% PER ANNUM INTEREST ON 90% OF THE BASIC VALUE FOR DELIVERY PERIOD + 1 MONTH
				x% OF TOTAL VALUE AS ADVANCE PAYMENT WITH BANK GUARANTEE AND BALANCE (I.E. 90-X)AFTER RECEIPT OF MATL BY WIRE TRANSFER AND 10% AFTER COMPLETION OF E&C	11% PER ANNUM INTEREST ON THE ADVANCE AMOUNT FOR THE DELIVERY PERIOD+ 1 MONTH AND 11% PER ANNUM INTEREST ON BALANCE AMOUNT OF 90% OF ORDER VALUE (I.E. 90-X%)
				C. PERFORMANCE BANK GUARANTEE, PBG (COMMON FOR INDIGENOUS AND IMPORTS)	
C.1		PERFORMANCE BANK GUARANTEE	PBG FOR 10% OF THE BASIC PO VALUE SHALL BE FURNISHED IN BHEL PRESCRIBED FORMAT.	IF NOT AGREED	10% OF THE BASIC MATERIAL COST
D. PENALTY (COMMON FOR INDEGENOUS & IMPORTS)					
D.1		LD CLAUSE	IN THE EVENT OF DELAY IN AGREED CONTRACTUAL DELIVERY, PENALTY OF 0.5% (HALF PERCENT) PER WEEK BUT LIMITED TO A MAX OF 10% VALUE OF UNDELIVERED PORTION OF BASIC MATERIAL COST WILL BE APPLICABLE	AGREED	NIL
				IF NOT AGREED	10% OF THE BASIC MATL COST
				IF AGREED FOR 5%	5% OF THE BASIC MATERIAL COST
				OTHER THAN THE ABOVE	10% MINUS THE AGREED MAX PERCENTAGE OF THE BASIC MATERIAL COST WILL BE LOADED.