

BHARAT HEAVY ELECTRICALS LIMITED
RAMACHANDRAPURAM:: HYDERABAD-502032

FOUNDRIES AND PATTERN SHOP
TELEPHONE NO. 23185141 & 23182237

NOTICE INVITING TENDER

Tender Notice No: HY/ FDY /JC/ADVT /15-16/02, Date: 10.07.2015

ITEM SI.No. 02 **NIT:23310**

1. Bharat Heavy Electricals Limited, a Government of India Public Sector undertaking having its Registered Office at Siri Fort, New Delhi. BHEL Ramachandrapuram, one of its manufacturing Units, invites sealed tenders in two part bid from eligible /Contractors, who fulfill qualification criteria as stipulated in NIT, for the work,“ **FETTLING OF CASTINGS IN F&P ” on job contract basis for the year 2015-16.**

2. Sealed quotations in single cover consisting of two inner sealed covers (containing Technical bid as Part A and Price bid as Part B super scribing the Name of work, Part Number and Tender reference will be received at this office Up to 10:00 AM on or before 17.07.2015 at vendor complex, besides administrative building, BHEL Ramachandrapuram. Technical bid will be opened at 1.30 PM on the same date and further information if any, may be obtained from the office.

3. The tender documents are available in the Web Site of BHEL www.bhel.com & CPP Portal <http://www.eprocure.gov.in>. Those who wish to download in the same may do so. While submitting the tender documents, a demand draft/cash paid at BHEL cash office towards cost of tender document should be enclosed. The tender documents downloaded from the website without demand draft for the specific value will be summarily rejected. Corrigendum if any will be published in BHEL web site only. The brief scope of the work and information is provided below:

4. The salient features of the tender documents are as follows:

- i) Notice inviting Tender
- ii) Instruction to Tenderer
- iii) General terms and conditions
- iv) Duties and Responsibilities of Contractor
- v) Manpower

Signature of Tenderer

Issuing Officer

- vi) Contract Work description
- vii) Pro-forma for offering technical bid
- viii) Special terms and conditions of Contract
- ix) Price Bid Format
- x) Declaration by Contractor
- xi) Period of contract
- xii) Failure to comply with contract
- xiii) Payment to Contractor
- xiv) Sub-contract
- xv) Statutory requirement
- xvi) Copy of agreement between BHEL & Contractor.

A set of tender documents (non-transferable) may be purchased on any working day (Monday to Saturday) between 09:00 hrs. and 12:00 hrs. from F&P Dept., BHEL-HPEP, RC PURAM, HYDERABAD-32 by paying the prescribed Tender fee of 1000/- only in the form of cash in the Cash Counter of BHEL, /RC Puram or crossed Demand Draft in favor of "BHEL-RC PURAM, HYDERABAD-32".

6. In case, tender documents are requested by post, BHEL-HPEP shall not be responsible for any delay due to any reasons (including postal delay) either in receiving the Agency's request nor receipt of tender documents by the Agency.

For and on behalf of
Bharat Heavy Electricals Limited,

(AJIT KUMAR XESS)
Sr. D.G.M/PPC/ JC/ F&P
Email id: xess@ bhelhyd.co.in
PHONE:040-2318 5141

Signature of Tenderer

Issuing Officer

CONTENTS

SL. No.	Description
1.0	Notice Inviting Tender
2.0	Prequalification requirements
2.1	Instructions to Tenderer
3.0	General terms and conditions
3.1	Eligibility Criteria
3.2	Earnest Money Deposit
3.3	Security Deposit
3.4	Statutory Requirement
3.5	Manpower
3.5.A	Safety
3.6	Period of Contract
3.7	Failure to comply with Contract
3.8	Payment to the Contractor
3.9	Sub-contract
3.10	Laws governing the Contract
3.11	Legal Jurisdiction
4.0	Duties & Responsibilities of Contractor
5.0	Contract Work Description – Schedule “A”
6-A	Pro-forma for offering Technical bid
6-B	Special Terms & Conditions of Contract
6-C	Pro-forma for Price Bid
7.0	Declaration by Contractor

Signature of Tenderer

Issuing Officer

1.0 NOTICE INVITING TENDER

- i. Tender Number & date : **HY/ FDY /JC/ADVT /15-16/02 Date: 10.07.2015**
- ii. Name of the Work : **Item Sl.No:02**
: **“FETTLING OF CASTINGS IN F&P” on job contract basis for the year 2015-16**
- iii. EMD : Rs.1,50,000/-
- iv. Approximate estimated value of work : Rs.57.97 lakhs
- v. Cost of tender documents : Rs.1000/-
- vi. Last date for sale of tender documents : 17.07.2015, 09:30 Hrs
- vii. Last date for receipt of tender : 17.07.2015, 10:00 Hrs
- viii. Date, time and place of tender opening : 17.07.2015, 13:30 Hrs, Vendor complex, BHEL
R.C.Puram, Hyderabad
- ix. Period of completion : One Year from LOI
- x. Maintenance period : Nil

2.0 PREQUALIFICATION REQUIREMENTS:

The following conditions have to be satisfied by the tenderer, with documentary proof to be enclosed with tender bid (Technical):

- i) Average annual financial turnover during the last 3 years, ending 31st March of the previous financial year (should submit balance sheet & P&L account for last 3 years – preferably certified by Chartered Accountant), should be at least 30% of the estimated cost. Further, the tenderer fail to submit the figure (s) for 3 years, non-submitted year will be considered as “0” (Zero) for averaging the turnover. In the 3 years turnover, previous year turnover is compulsory.
- ii) The contractor should possess the experience of having successfully completed similar works. The word “similar” works mean the following:
- a. Fettleing Operations of Ferrous/Non Ferrous castings.
- OR
- b. Any work involving metal grinding ,metal cutting(including chipping) & metal welding etc.
- iii) Particulars of experience / credentials for the works executed of similar nature during not older than 7 years (Completion and experience certificate of the works to be enclosed) ending last day of month previous to the one in which applications are invited should be either of the following:
- a..Three similar completed works each costing not less than the amount equal to 40% of the estimated cost.
- OR
- b. Two similar completed works each costing not less than the amount equal to 50% of the estimated cost.
- OR

Signature of Tenderer

Issuing Officer

- c. One similar completed work costing not less than the amount equal to 80% of the estimated cost.
- iv) “The offers of the bidders who are on the banned list as also the offer of the bidders, who engage the services of the banned firm shall be rejected. The list of banned firms is available on BHEL website www.bhel.com”.
- v) Valid ESI Code Number and P.F. Code Number
- vi) It is required to furnish VAT registration certificate issued by Commissioner, Commercial Taxes, AP Govt./Telangana Govt., and Service Tax registration certificate in respect of all works.
- vii) PAN No. (In case not available, proof of having applied with acknowledgement from concerned authority).
- viii) The personnel deployed by the contractor should have the knowledge about Fettling of castings in foundry, as detailed in Contract works description.
- ix. The personnel deployed by the agency shall be conversant with the use of safety equipment’s related to the fettling operations of foundry, and also shall be conversant with the safety practices for the operations detailed in the work content. It is the responsibility of the contractor to supply the safety equipment to the personnel and for deployment of persons who are conversant with usage of all security/safety equipment.
- x. B.H.E.L F&P Manufactures highly critical castings e.g. Exhaust hoods (Net wt. up to 22.7 Tons , size :- 5.5 M X 2 M X 2.6 M) , Mill bases (Net wt. up to 18.9 Tons size :- 3.5 M X 3.25 M X 1.3 M) , Guide wheels (Net wt. up to 2.56 Tons) & Bearing pedestals (Net wt. up to 1.875 Tons). for the exhaust hoods required for the Steam Turbine sets , the Steam chamber Bearing ,Parting plain and lubricating oil pipe areas are highly critical . as these affect the assembly and the performance of the turbine .Similarly , For the mill Bases required for Pulverizer sets, Bearing and Parting plain areas , For the Guide wheels required for Steam Turbine sets , the profile and the surface finish of the blades and For the Bearing pedestals required for Steam Turbine and Generator sets, the areas of Bearing ,Parting plain and lubricating oil pipe are highly critical with respect to the performance of these equipment’s . Aluminium Bronze impellers required for the Pumps , Cooling fans , Lab. Rings and air guide rings required for the Generator sets and sleeve casing required for the Steam turbines are manufactured in Non – Ferrous Foundry . Surface finish of impeller vanes of and blades of the Cooling fans , profile of Lab. Rings and air guide rings are very critical for the final assembly and the performance of the equipment’s mentioned above . In addition to these, the surface finish of non-machining area of all the castings is extremely important from the point of view of aesthetics. It may also be noted that any damage caused due to improper handling, poor workmanship or negligence on behalf of the personnel deployed by the contractor may lead to rework or rejection of the castings. Utmost care is essential on behalf of the contractor while performing the operations, the work content of which are detailed in Schedule-A. The Contractor is also required to carry out the Marking operation for checking the dimensional accuracy of the Grey Iron, Steel and Non-ferrous Castings prior to the dispatch of these items to the respective product shops. This operation is also highly critical with respect to the final assembly of these products.

Signature of Tenderer

Issuing Officer

- xi This work calls for knowledge on behalf of the personnel by the agency for the following activities
 - a) Removal of the gating system and Risers of the castings - personnel deployed by the agency shall have the requisite knowledge in the handling and operation of pneumatic chisels and in arc/gas cutting which will be supplied by BHEL. free of cost
 - b) Chipping off metallic fins, removal of metallic jams from the castings and leveling of parting plane - personnel deployed by the agency shall have the requisite knowledge in the handling and operation of pneumatic chisels and grinders.
 - c) Opening of defect areas in casting for welding and final grinding to enable to offer for inspection. Personnel deployed by the contractor shall have requisite knowledge in handling and operating pneumatic chisels and grinders
 - d) Marking of Grey Iron, Steel and Non-ferrous Castings- Contractor shall deploy personnel having requisite knowledge in the use of the Vernier height gauge and in the study and interpreting drawings.
 - e) Preparatory work of as cast rolls for Microstructure test - Contractor shall deploy personnel having requisite knowledge in carrying out grinding and polishing activity for the purpose of preparing the surface for Microstructure test. This operation is highly critical as it is performed as a part of the final inspection of the grinding rolls in the presence of customer /3 rd party inspector.

Any mistake caused during the above mentioned operations due to the lack of knowledge of the personnel deployed by the agency may lead to re-work or rejection of the castings. Contractor shall be solely responsible for the performance of the personnel deployed by him. In case the casting is rejected due to the negligence or quality work by the persons deployed by the contractor, the cost of the casting shall be recovered from the bills of the contractor. In case of rejection of castings, at any stage because of material defect, the contractor shall be paid to the extent of work done only.

- xii Personnel deployed by the agency shall be conversant with the use of safety equipments related to the Fettling operations of foundry. Also, the personnel deployed by the agency shall be conversant with the safety practices for the operations detailed in the work content .
 - a) Personnel deployed by the agency shall wear Safety Shoes with pair of socks, Protective cloth (Uniform) and Head Helmets all the time while inside the shops as a general safety measure.
 - b) Personnel deployed by the agency shall wear Leather Hand gloves during all the operation related to this work.
 - c) During the De coring of the castings, sound and dust will be generated. The personnel deployed by the agency shall wear Ear plugs/muffs to protect against sound and Air Respirators to protect against the dust particles. Plastic Face Shields shall be used to avoid any flying chips/particles from injuring the eyes and face.
 - d) During the Removal of gating system, Risers and Fins by electric arc cutting, the contract personnel deployed by the agency shall use Welding shields to protect the eyes from the rays emitted during welding. Welding aprons and Welder shoes have to be worn to protect against the heat generated during electric arc cutting. Plastic Face Shields shall be used by the contract personnel assisting in the operation to avoid any flying chips/particles from injuring the eyes and face.

Signature of Tenderer

Issuing Officer

- e) During the Removal of gating system, Risers and Fins of the steel castings by gas cutting , heat will be generated . The contract personnel deployed by the agency shall use Spectacle type colour goggles for protection of the eyes from effect of exposure to high temperature Welder shoes and Welding aprons shall be used to protect against the heat generated during this operation. Plastic Face Shields shall be used by the contract personnel assisting in the operation to avoid any flying chips/particles from injuring the eyes and face.
- f) During the Chipping of metallic fins, removal of metallic jams from the castings and Opening of defect areas sound will be generated. The contract Labour deployed by the agency shall wear Ear plugs/muffs to protect against this . Plastic Face Shields shall be used to avoid any flying chips/particles from injuring the eyes and face.
- g) During the grinding operation, the personnel deployed by the agency shall observe the following safety practices :-
- h) Guard must be fitted on the grinding machines prior to grinding in order to avoid any accidental injury.
- i) Special type goggles (Clear lenses) and Plastic Face Shields shall be used to avoid any flying chips/particles from injuring the eyes and face.

2.1 INSTRUCTIONS TO TENDERER

2.1.1 Tender is a two part bid system. The tender documents consist of Part – A and Part - B as detailed below:

Part ‘A’: Techno-commercial Bid (*To be submitted in sealed cover enabling us to open on 17.07.2015.*)

Part ‘B’: Price Bid to be submitted in separate sealed cover as per Tender conditions.

2.1.2 Part ‘A’ must be duly completed and super-scribed “Tender Enquiry No. BHEL: RCPURAM: HY/ FDY /JC/ADVT /15-16/02, dated 10.07.2015,Item Sl.No:02 Part ‘A’ Techno-commercial Bid, Item No., name of work, Contractor name & address”. The tenderer shall not indicate the price or rate in the PART-A: Techno-commercial bid. The tenderer shall expressly accept all the terms and conditions of the Tender. The tender which does not comply with the BHEL’s Terms & Conditions may be rejected as Non-responsive/non-conforming and non-acceptable.

2.1.3 Part ‘B’ must be duly completed with reference to the tender conditions and put in a separate sealed envelope super-scribed “Tender Enquiry No. BHEL: RCPURAM: HY/ FDY /JC/ADVT /15-16/02.dated 10.07.2015,Item Sl.No:02 Part 'B' - Price Bid, Item No., name of work, Contractor name & address ”.

2.1.4 The Techno commercial Bid (Part - A) and general terms and conditions shall be attached to Techno-commercial offer with each page duly signed by the tenderer (at the bottom of each page) as a token of acceptance.

2.1.5 Part ‘B’ – the price Bid should not carry any conditions. Price / rate should be quoted in clear terms in the format given by BHEL.

2.1.6 Part 'B' Price bid will be opened only in respect of those tenderers who are qualified in Techno-Commercial Bid.

2.1.7 The tender forms both Part ‘A’ & ‘B’ duly filled in all respects shall be signed on each page by the tenderer. Any alteration, erasure or over-writing will render the tender invalid. Alteration neatly carried out and duly attested over with the full signature of the tenderer however is permitted.

Signature of Tenderer

Issuing Officer

- 2.1.8 The tenderer should submit the tender documents intact without detaching any page or pages.
- 2.1.9 The Name of the tenderer should be written or the contractors seal to be put on the sealed envelope.
- 2.1.10 Before making the offer, the tenderers are advised to carefully go through the terms and conditions, which form part of the Agreement.
- 2.1.11 All entries in the tender document should be in one Ink. Corrections, over writing, cuttings etc. are not permitted. All the columns in the tender form should be filled without leaving any column blank in any page of the tender. In case any of the columns is left blank, the tender would be rejected.
- 2.1.12 The price/rate should be quoted in figures as well as in words.
- 2.1.13 Each and every page of tender documents should be stamped & signed by the tenderer.
- 2.1.14 Tender documents consisting of Part 'A' & 'B' duly sealed in separate envelopes should be sealed in another envelope and should be deposited in/send to the Vendor Complex, BHEL-RC Puram, Hyd-32 so as to reach on or before 10:00 hrs. On 17.07.2015. The tender documents may also be sent either by registered post / Speed Post / Courier so as to reach on or before the said date and time. Part 'A' of tender form i.e. Techno-commercial Bid will be opened on 17.07.2015 at 13:30 hrs. the same day in the presence of tenderers or their representatives who are present for the tender opening. Tenderers who qualify in the Techno-commercial Bid will be intimated to attend the tender opening of part 'B' - price bid at a date to be notified separately. Part 'B' i.e. price Bid will be opened at the specified date in the presence of the tenderers or their representative who are notified to attend the tender opening. If any Contractor submits combined bid i.e., Tech. Bid and Price Bid in one cover, such offer shall be summarily rejected.
- 2.1.15 For any further details required, Sr.D.G.M/PPC/JC/F&P, BHEL, R.C.Puram, Hyderabad-32 may be contacted in person or through Telephone Nos. 040-23185141/23182237
- 2.1.16 BHEL reserves the right to assess the capacity and capability of the parties for pre-qualification. The company also reserves the right to accept or reject any or all the tenders or any part thereof at any stage of process without assigning any reason whatsoever. The company has no obligation to accept the lowest tender. Offer of the Tenderer if prima-facie found not comparable with the quantum of work envisaged and the bid is a desperate effort to be L1, then the offer is liable to be rejected. BHEL's decision in this regard shall be final and binding.
- BHEL reserves the right to reject the tender of bidder, who committed default and having bad track record in execution of previous contracts in BHEL. For the purpose of this clause default and bad track record means violation of labour laws (such as non-payment of wages within time, non-payment of ESI, PF contribution, payment of bonus) and backing out from contract after reverse auction or after receipt of LOI / entering of agreement etc., Agencies who are presently working with BHEL are also required to submit proof of satisfactory performance and completion of contract otherwise the bid will not be considered further evaluation.
- 2.1.17 PRICE BID - The tenderers are required to submit their quotation for all the items listed in the Price Bid format given along with the tender documents. The price should be quoted for each activity after careful study of the actual job requirement so that, in case the contract is awarded, contractor should not express any difficulty in execution of the contract.

Signature of Tenderer

Issuing Officer

- 2.1.18 The Minimum Wages as per statute or BHEL FAIR WAGES revised (whichever is higher) from time to time are payable. The tenderer would be required to pay allowances/incentives as decided and communicated by BHEL.
- 2.1.19 **VALIDITY OF RATES:** The rates quoted should be valid for 120 days initially from the date of opening of the Techno-Commercial bid.
- 2.1.20 The tenderer will be required to quote the rates against each item of work under each group (both in figures and words).
- 2.1.21 **REVERSE AUCTION:** BHEL reserves the right to go for Reverse Auction (RA) instead of opening the sealed envelope price bid, submitted by the bidder. This will be decided after techno-commercial evaluation. All bidders to give their acceptance for participation in RA. Non-acceptance to participate in RA may result in non-consideration of their bids, in case BHEL decides to go for RA.

In case BHEL decides to go for Reverse Auction, only those bidders who have given their acceptance to participate in RA will be allowed to participate in the Reverse Auction. Those bidders who have given their acceptance to participate in Reverse Auction will have to necessarily submit “online sealed bid” in the Reverse Auction.

Non-submission of online sealed bid by the bidder will be considered as tampering of the tender process and will invite action by BHEL as per extant guidelines in vogue. Start price for Reverse Auction will be the estimate or L1 of on-line sealed bids, whichever is less.

2.1.22 DISCREPANCY IN WORDS & FIGURE QUOTED IN PRICE BIDS:

- i) If, in the price structure quoted for the required goods / services / works, there is discrepancy between the unit price and the total price (which is obtained by multiplying the unit price by the quantity), the unit price shall prevail and the total price corrected accordingly, unless in the opinion of the purchaser there is an obvious misplacement of the decimal point in the unit price, in which case the total price as quoted shall govern and the unit price corrected accordingly.
- ii) If there is an error in a total corresponding to the addition or subtraction of subtotals, the subtotals shall prevail and the total shall be corrected; and
- iii) If there is a discrepancy between words and figures, the amount in words shall prevail, unless the amount expressed in words is related to an arithmetic error, in which case the amount in figures shall prevail subject of (i) and (ii) above.

If there is such discrepancy in an offer, the same shall be conveyed to the bidder with target date up to which the bidder has to send his acceptance on the above lines and if the bidder does not agree to the decision of the purchaser, the bid is liable to be ignored

- 2.1.23 wherever it is quantity based work, including main work and sub-work, the tenderer should quote his rates against each item /work (main as well as sub-work/item).
- 2.1.24 In case of quantity based work contracts, the tenderer should quote the rates against each item keeping in view the prevailing applicable Minimum wages / BHEL Fair Wages whichever is higher, statutory payments and other payments if any and other obligations as per the statutory provisions and amendments thereto and also as directed by BHEL from time to time.
- 2.1.25 BHEL reserves the right to award the contract to one or more contractors simultaneously as deemed fit at the initial stage or during the contract period.

Signature of Tenderer

Issuing Officer

- 2.1.26 BHEL reserves the right to reject any bid, which is technically unacceptable and unworkable. Further, BHEL also reserves the right to reject any or all tenders without assigning any reasons thereof.
- 2.1.27 BHEL reserves the right to cancel the contract at the initial stage or during the contract period without assigning any reason to the tenderer.
- 2.1.28 wherever prescribed formats are specified for the tenderers use, he shall use the same for making his Claims.
- 2.1.29 Tender document should be complete in all respects.
- 2.1.30 Successful tenderers shall enter into an Agreement on stamp paper of 100/- for having accepted the rates, terms and conditions of the contract as per the pro-forma given by BHEL.
- 2.1.31 The Offers should be in full conformity with the terms and conditions of this tender. No contra conditions are acceptable. Incorrect and incomplete tenders are liable to be rejected. Tenders not submitted in the prescribed forms will be rejected.
- 2.1.32 BHEL reserves the right to accept or reject any tender in part or full at their discretion without assigning any reason.
- 2.1.33 If a tenderer deliberately gives wrong information in his tender or creates conditions favorable for the acceptance of his tender, then BHEL reserves the right to reject such tender at any stage.
- 2.1.34 If the tenderer indulges in any unethical practice for securing the contract, the offer of such tenderer shall be rejected.
- 2.1.35 Any written communication required to be sent to the contractor in writing shall be sent at the address mentioned on the tender form or to any other address subsequently intimated by Contractor in writing to BHEL HPEP for the contract purposes or to his e-mail address.
- 2.1.36 SITE VISIT:
- a. Before quoting, the tenderers are advised to inspect the site of work and its environments and be well acquainted with the actual working and other prevailing conditions, position of materials and labour related procedures & practices. They should be well versed with BHEL General Conditions of Contract, Instructions to tenderers, drawings wherever applicable and specifications and all other documents which form part of the agreement to be entered into subsequent to award of work. The tenderers shall specially note that it is the tenderer's responsibility to provide any item which is not specially mentioned in the specification or drawing, but which is necessary to complete the work
 - b. The tenderer/Bidder and any of his authorized personnel or agents will be granted permission by the BHEL to enter upon its premises and lands for the purpose of site visit. However the bidder shall express condition that he, his personnel, and agents will be responsible against all liability in respect thereof, including death or personal injury, loss of or damage to property, and any other loss, damage, costs, and expenses incurred as a result of the inspection.
 - c. The Bidder should inform the BHEL at least 2 days (time may be fixed in consultation with tender issuing authority) in advance about the proposed site visit. The Bidder, at his own responsibility and risk is encouraged to visit, inspect and survey the Site and its surroundings and satisfy himself before submitting his bid as to the form and nature of the Site, the means of access to the Site, the accommodation he may require, etc.

Signature of Tenderer

Issuing Officer

- d. In general, Bidders shall themselves obtain all necessary information. A Bidder shall be deemed to have full knowledge of the Site, whether he inspects it or not and no extra claims due to any misunderstanding or otherwise shall be allowed. The cost of visiting the Site shall be at the Bidders' own expense. Any deviations of information in the report and the actual site will not be the responsibility of the BHEL

3.0 GENERAL TERMS AND CONDITIONS

- i) Contractor shall obtain Labour License (Central / State Government) before commencement of work as applicable.
- ii) In case Contractor engages labour from outside State to execute the said work, he is required to obtain license under Inter State Migrant Workmen (RE&CS) Act 1979
- iii) BHEL reserves the right to split up the work into convenient portions and award them to different contractors.
- iv) The tenderer shall keep the contents of his tender and rates quoted by him to be kept confidential
- v) The rate for each item shall be reasonable and not unbalanced / impracticable. In case BHEL come across any unbalanced / impracticable rates i.e. 10% or less than 10% estimated value, Tenderer / Bidder may require to furnish detailed analysis to justify the same. If after its examination, BHEL still feels the rates are unbalanced / impracticable, BHEL may asks the tenderer for additional Performance Security or other safeguards to protect BHEL / Employer's interest against financial loss which may occur to BHEL on account of such unbalanced / impracticable rates, failing which the tender submitted by the tenderer, shall be liable to be rejected by the BHEL, who may award the Contract to any other tenderer.
- vi) All expenses in preparation and submission of bids and visits to the office or any place in connection with the preparation of Bid shall be borne by Bidder. BHEL in no case shall be responsible or liable for these costs regardless of the outcome of the Bidding process
- vii) The bid prepared by the Bidder including all correspondence etc. relating to his offer/ bid shall be in ENGLISH language only.

3.1 ELIGIBILITY CRITERIA

- 3.1.1 In case the contractor is a Partnership Firm or a Company, the same should be a registered under the relevant Indian Partnership Act 1932 or Companies Act, 1956 and well established organization having at least three years existence in business consecutively for the past three years.
- 3.1.2 The Successful tenderer has to get the license from Labour Dept., under Contract Labour (Regulation & Abolition) Act 1970 for the areas and nature of work, which they will be performing as part of the contract.
- 3.1.3 Tenderer should have independent ESI Employer code under ESI Act 1948.

Signature of Tenderer

Issuing Officer

- 3.1.4 Tenderer should have independent PF code under Employee Provident Fund and Miscellaneous Provisions Act 1952.
- 3.1.5 Photocopy of letter from ESI Corp. and PF Commissioner's Office to establish that tenderer is independently registered as an employer under ESI and PF to be produced.
- 3.1.6 The tenderer shall also mention the PAN Number issued by Income Tax Department, copy of the PAN card or PAN number allotment letter shall be submitted along with the tender documents.
- 3.1.7 There should be no litigation or charge under investigation / enquiry / trial against the Tenderer, or conviction in a court of law or suspension or blacklisting by any organization on any ground. Tenderer shall confirm this in the Declaration. During the course of work, if any such information comes to light, the contract may be terminated.
- 3.1.8 The opinion / decision of BHEL regarding the bid shall be final and conclusive. BHEL reserves the right to reject any or all the bids at any time without assigning any reason.
- 3.1.9 In case the tenderer has a relative employed in BHEL, the authority inviting tender shall be informed of this fact in writing at the time of submission of tender, failing which the tender may be disqualified, or if such fact comes to light subsequently, the contract may be terminated.
- 3.1.10 For the works which are continuous in nature, and which require regular interaction and monitoring, the contractor shall have an Office/Establishment in Hyderabad. Absence of such an arrangement may lead to disqualification of the Tenderer.

3.2 EARNEST MONEY DEPOSIT:

- 3.2.1 An amount of 1,50,000/- towards EMD shall be paid in cash at BHEL cash office or by Demand Draft/Banker's cheque drawn on any nationalized bank / scheduled bank in the name of "Bharat Heavy Electricals Limited" payable at Hyderabad and shall be enclosed to the tender bid. No other means of payment shall be accepted. EMD / any money due to the tender by BHEL shall not carry any interest.
- 3.2.2 Tenders received without EMD as specified above shall be rejected. If EMD accompanies price bid, such bids shall not be considered and will be rejected. If EMD is not in line with amount called for, the EMD as well as the quotations will be returned and unopened to the tenderers.
- 3.2.3 EMD of unsuccessful bidders shall be returned promptly upon award of Contract and EMD of successful bidder will be returned upon the bidder's accepting the contract and furnishing the requisite security deposit.
- 3.2.4 EMD may be forfeited if after opening of tenders, a tenderer revokes his tender or increases his earlier quoted rates or after acceptance of his tender does not commence the work in accordance with the instructions of BHEL.
- 3.2.5 The EMD will be forfeited if the accepted tender is withdrawn. If only a part of the work included in the tender had been awarded to the tenderer, proportionate amount of EMD will be retained.
- 3.2.6 The Contractors who are having one time EMD certificate shall submit copy of the certificate towards exemption for payment of EMD for the work.

3.3 SECURITY DEPOSIT

Signature of Tenderer

Issuing Officer

- 3.3.1 Upon acceptance of his tender bid, the successful tenderer must deposit Security Deposit within the time specified in the letter of intent. Security Deposit should be collected from the successful tenderer. The rate of Security Deposit will be as below:
- | | |
|----------------|--|
| Upto 10 lakhs | : 10% |
| Above 10 lakhs | : 1 lakh + 7.5% of the amount exceeding 10 lakhs |
| Above 50 lakhs | : 4 lakhs + 5% of the amount exceeding 50 lakhs |
- 3.3.2 The successful tenderer on receipt of letter of intent can convey his acceptance in writing for conversion of EMD into security deposit.
- 3.3.3 If the work is awarded, the agency has to pay 50% of SD in advance on contract value before commencement of work after adjusting of EMD amount.
- 3.3.4 Security Deposit may be furnished in any one of the following forms.
- Cash (as permissible under the Income Tax Act)
 - Pay Order, Demand Draft in favour of BHEL
 - Local cheques of scheduled banks, subject to realization.
 - Securities available from India Post such as National savings Certificates, Kisan Vikas Patras etc.
 - Bank Guarantee from scheduled Banks / Public Financial Institutions as defined in the Companies Act subject to a maximum of 50% of the total security deposit value. The balance 50% has to be remitted either by cash or in the other form of security. The Bank Guarantee format should have the approval of BHEL
 - Fixed Deposit Receipt issued by scheduled Banks / Public Financial Institutions as defined in the companies Act. The FDR should be in the name of the contractor, A/C BHEL, duly discharged on the back.
 - Security Deposit can also be recovered at the rate 10% from the running bills. However in such cases at least 50% of the Security Deposit should be deposited before start of the work and the balance 50% will be recovered from the running bills.
 - EMD of the successful tenderer shall be converted and adjusted against the security deposit.
- Note:** Acceptance of Security Deposit against Sl. No. (iv) and (vi) above will be adjusted to hypothecation or endorsement on the documents in favour of BHEL. However, BHEL will not be liable or responsible in any manner for the collection of interest or renewal of the documents or in any other matter connected therewith.
- 3.3.5 Failure by the successful tenderer/bidder to deposit the security deposit amount as mentioned above within the stipulated time, which will include any extension that may be granted by the authorities, will render his earnest money deposit liable to forfeiture and his tender shall be consider as withdrawn. Security Deposit shall not be refundable to the contractor except in accordance with the terms of the contract.
- 3.3.6 The Security Deposit will be released along with the final bill or after completion of maintenance period for the work, whichever will be later, subject to the condition that nothing is outstanding against the Contractor.

Signature of Tenderer

Issuing Officer

3.4 STATUTORY REQUIREMENTS:

- 3.4.1 While quoting the rate, the tenderers are advised to take note of minimum wages / BHEL Fair Wages / Central Govt., / State Govt., (whichever is higher) payable to workmen.
- 3.4.2 The tenderer will be required to comply with all the statutory provisions such as Bonus (% as prevailing in BHEL RC Puram), PF (12%), EDLI (0.5%), ESI, Gratuity, Service Tax and other applicable taxes, BHEL Fair Wages prevailing at the time of payment or arrears thereof, declared Holidays, leave, AP Labour Welfare Fund etc. The contractor shall submit the documentary evidence of payment on account of submission of statutory payments made to the concerned agencies every month and same may be submitted for clearance of bill.
- 3.4.3 The tenderer shall comply with the provisions of the Factories Act 1948, Contract Labour (Regulation and Abolition) Act 1970, ESI Act 1948, Employees Provident Fund and Miscellaneous Provisions Act 1952, Minimum Wages Act 1948, Payment of Gratuity Act 1972, Industrial Disputes Act, 1947, Payment of Bonus Act 1965, Employers Liability Act 1938, Inter State Migrants Workmen (Regulation of employment and conditions of Service) Act 1979 AP Labour Welfare Fund Act, and or any other Laws and Rules that may be applicable from time to time to the workers engaged by him. The tenderer, when required by the Company shall produce the registers and records for verification and comply with other directions issued by the company for compliance of the statutory provisions.
- 3.4.4 The tenderer shall fully indemnify the loss if any caused to BHEL due to any default or non-observance of any of the laws, or any omission or commission or inability on the part of the Tenderer or his representative.
- 3.4.5 The tenderer shall, keep and produce for inspection at all times, forms, registers and other records required to be maintained under various statutes in order to enable scrutiny by the Company whenever required.
- 3.4.6 The tenderer shall produce to the Company, the documentary proof of payment of the said statutory dues. Non-observance of the provisions will be construed as default by the Tenderer in making such payment, and payment of his bill will be deferred despite other legal action.
- 3.4.7 The Income tax as applicable will be deducted from the bill of the contractor.
- 3.4.8 Each tenderer will be required to maintain the daily attendance of his labors in the prescribed Pro-forma for accounting payment of wages, deduction towards ESI & PF Contributions, payment of Bonus, leave etc.
- 3.4.9 The tenderer will have to follow the provisions of Payment of Bonus Act 1965 and Rules 1975, and is liable to pay Bonus to his workers if applicable.
- 3.4.10 The tenderer will have to extend paid National Holidays and Festival Holidays to their workmen as per BHEL RC Puram direction or as per the provisions of the relevant Act and the Rules thereof. However, if due to exigencies of work the contractor engages his workmen on National Holidays or Festival Holidays contractor shall pay additional wages as prescribed under the provisions of the Act.

3.5 MANPOWER:

- 3.5.1 The Contractor shall provide the required manpower for executing the contracted work. The contractor shall not engage a person who is less than 18 years of age.

Signature of Tenderer

Issuing Officer

- 3.5.2 The contractor shall be responsible for safety of his workers while they are engaged for work connected with the contract. The Contractor shall be responsible for the appropriate usage of the Uniform and PPE's by their workmen.
- 3.5.3 The contractor, as the employer of his workmen, shall manage them. In the event of any dispute arising between the Tenderer and his employees, the Tenderer alone is solely responsible for resolving the dispute between them and BHEL will in no way be responsible for settling the dispute either statutory or otherwise.
- 3.5.4 The contractor will be solely responsible for executing the agreed work and the employees of BHEL will only oversee the proper execution of work. The contractor or his representatives shall be available in the factory to control and supervise his workers and take down instructions from the designated officials of BHEL. The cost of deployment of Supervisor has to be borne by the Contractor.
- 3.5.5 The contractor shall have full control over his workmen w.r.t determining service conditions, discharge, dismiss, or otherwise terminate their services at any time. The contractor shall be solely responsible for any claim arising out of employment or termination of employment of his employees and for statutory payments.
- 3.5.6 The contractor shall employ only such personnel who are medically fit. The company has right to direct the contractor to remove from the premises such of his personnel who may be physically, hygienically, clinically or medically unfit.
- 3.5.7 The contractor shall employ only such personnel who have not been found unfit for employment in Organizations such as Central/State/Public Undertakings by the Police authorities. Persons against whom criminal cases are pending or under investigation and persons found guilty of offences involving moral turpitude shall not be engaged for executing work.
- 3.5.8 The Contractor shall comply with all the operational rules and regulations, including safety and security rules framed by the company from time to time wherein the Contractor or his workmen happen to be operating / working. In the event of any of the workmen of the contractor violating any of the said rules and regulations, the Contractor would be required to remove forthwith such workmen from the company's premises.
- 3.5.9 Out of total manpower to be deployed the Contractor shall to the extent possible to deploy 15% scheduled castes and 7.5% of scheduled tribe community.

3.5. A. SAFETY:

- (i) The contractor should follow all the safety precautions while executing the work.
- (ii) All safety equipment such as safety belts, helmets & other equipment (as required for this work) are to be positioned by the contractor & used as per requirement.
- (iii) Any casualty or damage caused to the property or person by any untoward incidents while executing this contract will be at the contractors risk & cost.
- (iv) Violation of applicable safety, health & environment related norms, a penalty of 5,000.00 (Rupees Five thousand) per occasion shall be imposed.
- (v) Violation as above resulting in any physical injury a penalty of 0.5% of the contract value shall be imposed (maximum of 20,000.00) per injury in addition to 5,000.00 as mentioned above.
- (vi) In case of fatal accidents, a penalty of 1% of the contract value (maximum of 10,00,000.00 (Rupees Ten lakhs) per fatality in addition to 5,000.00 as mentioned above.

Signature of Tenderer

Issuing Officer

- (vii) The contractor shall not use any hand-lamp energized by electric power with supply voltage of more than 24 volts (DC). All portable electric tools used by the contractor shall have safe plugging system to sources of power and be appropriately earthed.
- (viii) All tools, tackles, lifting appliances, scaffolds, cradles, safety nets, ladders, equipments etc. used by the contractor shall be safe design and construction. The authorized BHEL officials shall have the right to ban the use of any item, if such use is considered to be dangerous by the concerned BHEL officials.
- (ix) If the contractor fails to take appropriate safety precautions or to provide necessary safety devices and equipment or to carry out instructions issued by the authorized BHEL officials, BHEL shall have the right to take corrective steps at the risk and cost of the contractor. The contractor shall take necessary fire safety precautions as per directions of the authorized BHEL officials
- (x) During the Chipping of metallic fins, removal of metallic jams from the castings and Opening of defect areas sound will be generated. The contract Labour deployed by the agency shall wear Ear plugs/muffs to protect against this. Plastic Face Shields shall be used to avoid any flying chips/particles from injuring the eyes and face.
- (xi) During the grinding operation, the personnel deployed by the agency shall observe the following safety practices :-
 - a) Guard must be fitted on the grinding machines prior to grinding in order to avoid any accidental injury.
 - b) Special type goggles (Clear lenses) and Plastic Face Shields shall be used to avoid any flying chips/particles from injuring the eyes and face.

The following safety items are to be arranged by the contractor to his contract labours

SAFETY ITEMS:

Sl.No	Description	Monthly	Yearly	Pool Basis Yearly once
1.	Leather hand gloves per person per month	2 Sets	---	--
2.	Spectacle with zero power (clear lence) per annum	---	--	52
3.	Disposable paper Respirators per person per month	26Nos	---	--
4.	100 nos. of Ear Plug per annum	--		100
5.	Safety Shoes with 2 Sets of socks per person)	--	1 Pair	--
6.	Protective cloth (Uniform) per person	--	2 Pairs	--
7.	Welder Shoes Per annum	--	--	4 Pairs
8.	Flip-up Spectacle with clear & blue cobalt glasses per annum.	--	--	12 Nos
9.	Head Helmets	--	--	31 Nos
10.	Welding Aprons	--	--	4 Nos

Signature of Tenderer

Issuing Officer

3.6 PERIOD OF CONTRACT

- i) The contract shall be for a period of one year from LOI.
- ii) The parties, if mutually agreed upon, may extend the period of contract for a further period of one year on the same terms and conditions with a price variation clause providing for any increase in wages of the workmen and consequential increase in PF, ESI etc., by appropriate Government or by BHEL from time to time.

If the rate quoted/contract is valid for two years, Company may issue LOI initially for a period of one year. The company reserves its right to issues LOI /contract for the second year to the contractor on successful and satisfactory completion of first year contract. The contractor is bound to execute the contract for second year without any demur. If the contractor fails to execute the contract, BHEL reserves the right to execute the contract through any other contractors at the risk and cost of the contractor and the company reserve the right to take appropriate action against the defaulted contractor.

- iii) BHEL is at liberty to terminate the Agreement by giving 30 days' notice in writing.

3.7 FAILURE TO COMPLY WITH CONTRACT

i) Notwithstanding anything contained in any other clause, BHEL reserves the right to terminate the contract due to any failure on the part of the Tenderer in discharging his obligations under the contract or in the event of his becoming insolvent or going into liquidation. The decision of the BHEL about the failure on the part of the Tenderer shall be final and binding on the tenderer.

ii) In case of any damage to the existing building, structures, materials, tools, furniture and fixtures, machines etc., caused from contractor's end directly or indirectly, the cost of its repairs or replacement will be recovered from the contractor. If there is any work stoppage in any area of the Plant due to the fault of the contractor, the contractor is liable to compensate the same.

iii) In the event of any failure on the part of the tenderer, BHEL shall have the right without prejudice to any other right or remedies, to get the work done through any other agency and the Tenderer shall be liable to compensate BHEL for any losses on this account. The additional cost, loss, if any incurred by BHEL will be recovered from the bills, security deposits, other dues, directly from the Tenderer or by initiating appropriate legal action.

3.8 PAYMENT TO THE CONTRACTOR

- i. Normally, the periodicity of payment to the contractor shall be on a calendar month basis on actual work executed during the month. The Contractor shall raise the bill for payment as per the contractual terms & conditions mentioned in the contract, which should be duly certified by the BHEL official in charge of the contracted work.

In certain cases due to direct association of work with customer project, payment is made after completion of work. In such cases same will be specified in the NIT/enquiry and the agreement entered into post award of job.

The Contractor shall raise the bill for payment as per the contractual terms and conditions mentioned in the contract, duly supported by attendance sheet for all the contract labors capturing therein for each of the Contract labour total time engaged during each day on the job and the same to be duly certified by the BHEL official in charge of the contracted work.

Signature of Tenderer

Issuing Officer

Contract is to be expressed both in terms of required categories of labour and number of labors against each category to ensure that the contractor discharges all the contractual and statutory obligations in respect of labors engaged on the job. At the same time required output in terms of units, tonnage etc. is also to be stated to correlate achieved output vis-à-vis desired output.

Following conditions shall be adhered strict during the contract period:

- a. In case there is fall in the achieved output vis-à-vis desired output, contractor is to be warned in two spells.
 - b. If the unsatisfactory performance repeats, contract is liable to be short closed.
- ii. The Contractor shall initially pay the wages, and other statutory payments etc., with in the specified time, related to his workmen and then claim bills from BHEL. The contractors would be required to submit their Claims along with the proof of payment of wages, PF, ESI etc., to the respective Departments. The claims will be scrutinized and certified for payment by the respective department and forwarded to Accounts Department along with HR/IR clearance certificate for effecting payment.
- iii. The contractor shall pay bonus to all his workmen as per the applicable provisions of the payment of Bonus Act 1965 and its rules for contract period if applicable.
- iv. FINANCIAL TERMS AND CONDITIONS:
- a) Prices quoted must be firm and should be inclusive of all taxes, duties, during the contractual period.
 - b) Payment: progressive payments will be arranged on acceptance of the items supplied/ work completed., based up on tonnage rates.
 - c) Delivery : Total Job should be completed within schedule time
 - d) Penalty: Penalty will be levied at the rate of 0.5 % percent of the contract value per week or part thereof subject to maximum of 10% of the total contract value, in case of delay.
 - e) Security Deposit clause is applicable.
 - f) Guarantee: 12 Months for workman- ship.
 - g) In general, payment is to be made against FGDC (Finished Goods Delivery Card) certified by the Q.C department based upon tonnage of good castings cleared by them. However, Exception will be made under following Cases
 - h) In case of Castings getting deviated at the Marking stage for checking the dimensional accuracy. In this Case , Payment will be made against NCR (Non-conformance Report) raised by the Quality Control Department of F&P .
 - i) In case of Castings getting deviated after Non-destructive testing e.g. RT, UT and MPI . In this Case , Payment is proposed to be made against NCR (Non-conformance Report) raised by the Quality Control Department of F&P .

Exception is also proposed in Case of the following of Development Castings :-

S G Iron Castings pertaining to for Frame – VI Gas Turbines

High Chrome Liners for Tube Mills for Pulverizes .

High Chrome Balls for Tube Mills for Pulverizes .

Steel Castings for Drive Turbine Casings .

X- ray quality Al fan castings.

In these cases , Payment will be made against LCC (List of Cast Component) and certification

Signature of Tenderer

Issuing Officer

by the Q.C department for the actual Satisfactorily Fettle castings

3.9 SUB-CONTRACTING

The contractor shall not sub-contract or transfer or assign the contract in full or any part thereof to any other person or firm or company without the previous express written approval of BHEL.

3.10 LAWS GOVERNING THE CONTRACT

- i) The contract will be governed by the Laws of India for the time being in force and as amended or made from time to time.
- ii) All disputes shall be settled in accordance with the Laws of India for the time being in force and as amended from time to time.
- iii) All disputes arising out of or in relation to this contract or Agreement shall be settled by mutual discussions through Conciliation and in the event of failure of conciliation, such disputes shall be referred to Arbitration in accordance with the provisions of Arbitration and Conciliation Act, 1996.

3.11 LEGAL JURISDICTION:

- i) In respect of all matters arising out of or pertaining to the contract, the cause of action thereof shall be deemed to have arisen only at RC Puram, Hyderabad, where BHEL - HPEP / BHEL PE&SD is situated. All legal proceedings pertaining to the above matters or dispute shall be instituted only in courts having territorial jurisdiction over the place where BHEL-HPEP / BHEL PE&SD is situated and no other court shall have the jurisdiction.

Terms & Conditions of Reverse Auction

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 (THROUGH A SERVICE PROVIDER). The philosophy followed for reverse auction shall be English Reverse (No ties).

1. For the proposed reverse auction, technically and commercially acceptable bidders only shall be eligible to participate.
2. Those bidders who have given their acceptance for Reverse Auction (quoted against this tender enquiry) will have to necessarily submit "online sealed bid" in the Reverse Auction. Non-submission of "online sealed bid" by the bidder for any of the eligible items for which techno-commercially qualified, will be considered as tampering of the tender process and will invite action by BHEL as per extant guidelines in vogue.
3. BHEL will engage the services of a service provider who will provide all necessary training and assistance before commencement of on line bidding on internet.
4. In case of reverse auction, BHEL will inform the bidders the details of Service Provider to enable them to contact & get trained.

Signature of Tenderer

Issuing Officer

5. Business rules like event date, time, bid decrement, extension etc. also will be communicated through service provider for compliance.
6. Bidders have to fax the Compliance form (provided by Service Provider) before start of Reverse auction. Without this, the bidder will not be eligible to participate in the event.
7. Reverse auction will be conducted on scheduled date & time.
8. At the end of Reverse Auction event, the lowest bidder value will be known on auction portal.
9. The lowest bidder has to fax/e-mail the duly signed and filled-in prescribed format for price breakup including that of line items, if required, as provided on case-to-case basis to Service provider within two working days of Auction without fail.
10. In case BHEL decides not to go for Reverse Auction procedure for this tender enquiry, the Price bids and price impacts, if any, already submitted and available with BHEL shall be opened as per BHEL's standard practice.
11. Bidders shall be required to read the "Terms and Conditions" section of the auctions site of Service provider, using the Login IDs and passwords given to them by the service provider before reverse auction event. Bidders should acquaint themselves of the "Business Rules of Reverse Auction", which will be communicated before the Reverse Auction.
12. If the Bidder or any of his representatives are found to be involved in Price manipulation/ cartel formation of any kind, directly or indirectly by communicating with other bidders, action as per extant BHEL guidelines, shall be initiated by BHEL and the results of the RA scrapped/ aborted.
13. The Bidder shall not divulge either his Bids or any other exclusive details of BHEL to any other party.
14. In case BHEL decides to go for reverse auction, the H1 bidder(s) (whose quote is highest in online sealed bid) may not be allowed to participate in further RA process.

Business Rules for Reverse Auction

This has reference to tender no {tender number....date...}. BHEL shall finalise the Rates for the supply of {item name} through Reverse Auction mode. BHEL has made arrangement with M/s. {Service provider}, who shall be BHEL's authorized service provider for the same. Bidders should please go through the guidelines given below and submit acceptance of the same.

The technical & commercial terms are as per (a) BHEL Tender Enq. No. {...} dated {...}, (b) Bidders "technical & commercial bid (in case of two part bid) and (c) subsequent correspondences between BHEL and the bidders, if any.

1. Schedule for reverse auction: The Reverse Auction is tentatively scheduled on {date}:
 - Online Sealed Bid:-
 - {Start Time:
 - Close Time :}
 - Online Reverse Auction:-
 - {Start Time:
 - Close Time :}

Signature of Tenderer

Issuing Officer

2. Auction extension time: If a bidder places a bid in the last {...} minutes of closing of the Reverse Auction and if that bid gets accepted, then the auction's duration shall get extended automatically for another {...} minutes, for the entire auction (i.e. for all the items in the auction), from the time that bid comes in. Please note that the auto-extension will take place only if a bid comes in those last {...} minutes and if that bid gets accepted as the lowest bid. If the bid does not get accepted as the lowest bid, The auto-extension will not take place even if that bid might have come in the last {...} minutes. In case, there is no bid in the last {...} minutes of closing of Reverse Auction, the auction shall get closed automatically without any extension. However, bidders are advised not to wait till the last minute or last few seconds to enter their bid during the auto-extension period to avoid complications related with internet connectivity, network problems, system crash down, power failure, etc. The above process will continue till completion of Reverse Auction.

Complaints/ Grievances, if any, regarding denial of service or any related issue should be given in writing thru e-mail/ fax to M/s. {Service provider} with a copy to BHEL within 15 minutes from the initial closing time of Online Reverse Auction.

3. Bid price: The Bidder has to quote the F.O.R. destination Price inclusive of Packing & Forwarding charges, all the routine & type tests as per tender scope, ED + cess, CST against C-form, Freight (bidder to provide original Freight paid receipt), insurance charges, etc. including loading (if indicated by BHEL due to deviations in commercial terms) for the Items specified. Details are as shown in Excel Sheet for calculation of Landed cost.

Note: For the consideration of L1 bidder, the bid value shall be reduced by loading amount, if applicable.

4. Bidding currency and unit of measurement: Bidding will be conducted in {Indian Rupees per Unit} of the material as per the specifications {...}

In case of foreign currency bids, exchange rate (TT selling rate of State Bank of India) as on scheduled date of tender opening (Part-I bid in case of two part bid) shall be considered for conversion in Indian Rupees.

5. Validity of bids: Price shall be valid for {... days} from the date of reverse auction. These shall not be subjected to any change whatsoever.

6. Lowest bid of a bidder: In case the bidder submits more than one bid, the lowest bid at the end of Online Reverse Auction will be considered as the bidder's final offer to execute the work.

7. Post auction procedure: BHEL will proceed with the Lowest Bid in the Reverse Auction for further processing.

8. Procedure of Reverse Auctioning

i. Online Sealed Bid: This duration of online sealed bid will be {...} minutes. All bidders to submit their online sealed bids during this period.

ii. Online Reverse Auction: The 'opening price' i.e. start price for RA and 'bid decrement' will be decided by BHEL.

iii. If BHEL decides the lowest online sealed bid as the starting price, then the lowest bidder in online sealed bid shall be shown as current L1 automatically by the system and no acceptance of that price is required. System shall have the provision to indicate this bid as current L1.

iv. Bidders by offering a minimum bid decrement or the multiples thereof can displace a standing lowest bid and become "L1" and this continues as an iterative process.

Signature of Tenderer

Issuing Officer

v. After the completion of the online reverse auction, the Closing Price (CP) shall be available for further processing.

9.If no bid is received in the auction system/ website within the specified time duration of the online RA, then BHEL will scrap the online reverse auction process and proceed with the conventional mode of tendering (opening of the envelope sealed bids earlier submitted by the bidders).

In cases where no bidder accepts the start price, the RA may be treated as failed and sealed envelope price bids of all the techno-commercially qualified bidders shall be opened and the tender processed accordingly. Wherever the techno-commercially acceptable bidder(s) had agreed to participate in the RA and had failed to submit the online sealed bid, the envelope sealed bids of such bidder(s) shall not be entertained.

Wherever, the evaluation is done for individual items of the package, and no bid is received for some of the item(s), RA will be considered as failed for these item(s), re-reverse auction/ retendering will be conducted for these items.

10. Only those bidders who have submitted the 'online sealed bid' within the scheduled time shall be eligible to participate further in RA process. However, the H1 bidder(s) (whose quote is highest in online sealed bid) may not be allowed to participate in further RA process

11. Any commercial/ technical loading shall be intimated to bidders prior to RA. The excel sheet provided in this regard shall cover all these aspects. Commercial/ technical loading if any, shall be added by the respective bidder in its price during online sealed bid & Online Reverse Auction. Modalities of loading & de-loading shall be separately intimated to the bidders.

12.Computerized reverse auction shall be conducted by BHEL (through M/s{Service Provider}), on pre-specified date, while the bidders shall be quoting from their own offices/ place of their choice. Internet connectivity shall have to be ensured by bidders themselves.

During the RA if a bidder is not able to bid and requests for extension of time by fax/ e-mail/ phone then time extension of additional 15 minutes will be given by the service provider provided such requests come before 5 minutes of auction closing time. However, only one such request per bidder can be entertained.

Despite this extension if bidder fails to upload his prices due to extreme case of failure of Internet connectivity, (due to any reason whatsoever may be) it is the bidders' responsibility/ decision to send fax communication immediately to M/s. {Service provider}, furnishing the price the bidder wants to bid online with a request to the service provider to upload the faxed price on line so that the service provider will upload that price on line on behalf of the Bidder. It shall be noted clearly that the concerned bidder communicating this price to service provider has to solely ensure that the fax message is received by the service provider in a readable/ legible form and also the Bidder should simultaneously check up with service provider about the clear receipt of the price faxed. It shall also be clearly understood that the bidder shall be at liberty to send such fax communications of prices to be uploaded by the service provider only within the closure of Bid time and under no circumstance it shall be allowed beyond the closure of Bid time /reverse auction. It shall also be noted that the service provider should be given a reasonable required time by the bidders, to upload such prices online and if such required time is not available at the disposal of the Service provider at the time of receipt of the fax message from the bidders, the service provider will not be uploading the prices and either BHEL or the service provider are not responsible for this unforeseen circumstances. In order to ward-off such contingent situation bidders are requested to make all the necessary arrangements/ alternatives whatever required so that they are able to circumvent such situation and still be able to participate in the reverse auction successfully. Failure of power or loss of connectivity at the premises of bidders during the Reverse auction cannot be the cause for not participating in the reverse auction. On account of this, the time for the auction cannot be extended and neither BHEL nor M/s. {Service provider} is responsible for such eventualities.

Signature of Tenderer

Issuing Officer

13.Proxy bids: Proxy bidding feature is a pro-bidder feature to safe guard the bidders interest of any internet failure or to avoid last minute rush. The proxy feature allows bidders to place an automated bid in the system directly in an auction and bid without having to enter a new amount each time a competing bidder submits a new offer. The bid amount that a bidder enters is the minimum that the bidder is willing to offer.

Here the software bids on behalf of the bidder. This obviates the need for the bidder participating in the bidding process until the proxy bid amount is decrementally reached by other bidders. When proxy bid amount is

Reached, the bidder (who has submitted the proxy bid) has an option to start participating in the bidding process.

The proxy amount is the minimum amount that the bidder is willing to offer. During the course of bidding, the bidder cannot delete or change the amount of a proxy bid.

Bids are submitted in decrements (decreasing bid amounts). The application automates proxy bidding by processing proxy bids automatically, according to the decrement that the auction originator originally established when creating the auction, submitting offers to the next bid decrement each time a competing bidder bids, regardless of the fact whether the competing bids are submitted as proxy or standard bids. However, it may please be noted that if a manual bid and proxy bid are submitted at the same instant manual bid will be recognized as the L1 at that instant.

In case of more than one proxy bid, the system shall bid till it crosses threshold value of „each lowest proxy bid“ and thereafter allow the competition to decide the final L1 price.

Proxy bids are fed into the system directly by the respective bidders. As such this information is privy only to the respective bidder(s).

14. Bidders are advised to get fully trained and clear all their doubts such as refreshing of Screen, quantity being auctioned, tender value being auctioned etc.

15. M/s. {Service provider}, shall arrange to demonstrate/ train the bidder or bidder“s nominated person(s), without any cost to bidders. M/s. {Service provider}, shall also explain the bidders, all the rules related to the Reverse Auction/ Business Rules Document to be adopted along with bid manual. Bidders are required to give their compliance on it before start of bid process.

16. Successful bidder shall be required to submit the final prices, quoted during the Online Reverse Auction after the completion of auction to M/s. Service provider besides BHEL, duly signed and stamped as token of acceptance without any new condition other than those already agreed to before start of auction.

17. Any variation between the final bid value and that in the confirmatory signed price breakup document will be considered as tampering the tender process and will invite action by BHEL as per extant guidelines in vogue.

18. Bidders“ bid will be taken as an offer to execute the work/ supplies the item as per enquiry no. {...} dt. {...}. Bids once made by the bidder, cannot be cancelled/ withdrawn and bidder shall be bound to execute the work as mentioned above at bidder“s final bid price. Should bidder back out and not execute the contract as per the rates quoted, BHEL shall take action as per extant guidelines in vogue.

Signature of Tenderer

Issuing Officer

19. Bidders shall be assigned a Unique User Name & Password by BHEL or M/s. {Service provider}. Bidders are advised to change the Password and edit the information in the Registration Page after the receipt of initial Password from BHEL/ M/s. {Service provider} to ensure confidentiality. All bids made from the Login ID given to the bidders will be deemed to have been made by the bidders/ bidders" company.
20. Bidders shall be able to view the following on their screen along with the necessary fields during Online Reverse Auction:
- Leading (Running Lowest) Bid in the Auction (only total price of package)
 - Bid Placed by the bidder
 - Start Price
 - Decrement value
21. After receipt of the system report from the Service Provider after completion of the Online Reverse Auction, BHEL will decide upon the winner. BHEL"s decision on award of contract shall be final and binding on all the Bidders.
22. BHEL reserves the right to cancel the Reverse Auction process/ tender at any time, before ordering, without assigning any reason.
23. BHEL shall not have any liability to bidders for any interruption or delay inaccess to the site irrespective of the cause. In such cases, the decision of BHEL shall be binding on the bidders.
24. Other terms and conditions shall be as per bidder"s techno-commercial offers and other correspondences, if any, till date.
25. Bidders are required to submit their acceptance to the terms/ conditions/ modalities before participating in the Reverse Auction in the process compliance Form.
26. BHEL can decide to extend, reschedule or cancel any Auction with prior intimation to all bidders.
27. If there is any clash between this business document and the FAQ available, if any, in the web site of M/s. {Service provider} the terms&conditions given in this business document will supercede the information contained in the FAQs. Any changes made by BHEL/ service provider (due to unforeseen contingencies) after the first posting shall be deemed to have been accepted if the bidder continues to access the portal after that time.

Process Compliance Form

(The bidders are required to print this on their company's letterhead, sign & stamp before faxing)

To,
Service provider,
.....
.....

Sub: Agreement to the Process related Terms and Conditions

Dear Sir,

This has reference to the Terms & Conditions for the Online Reverse Auction mentioned in the RFQ document. Tender Enq. No. REF NO: HY/FDY/JC/ADVT/15-16/02, DT: 10-07-2015, FOR THE WORK:- FETTLING OF CASTINGS IN "F&P on job contract basis for the year 2015-16" (Item Sl.No:02).

Signature of Tenderer

Issuing Officer

This letter is to confirm that:

- 1) The undersigned is authorized representative of the company.
 - 2) We have studied the Commercial Terms and the Business rules governing the Reverse Auction as mentioned in your letter and confirm our agreement to them.
 - 3) We also confirm that we have taken the training on the auction tool and have understood the functionality of the same thoroughly.
 - 4) We also confirm that we will fax the price confirmation & break up of our quoted price.
 - 5) We, hereby, confirm that we will honour the Bids placed by us during the auction process.
- With regards,

Signature with company seal

Name –

Company / Organization –

Designation within Company / Organization –

Address of Company / Organization –

Signature of the contractor (s)

4.0 DUTIES AND RESPONSIBILITIES OF THE CONTRACTOR:

- 4.1 The duties, responsibilities and obligations of the contractor including statutory responsibilities mentioned in this document are indicative and not exhaustive. Contractors are required to confirm with the concerned authorities for proper and complete compliance.
- 4.2 The contractor will abide by the provisions of Child Labour (Prohibition & Regulation) Rules 1988. He should issue appropriate Appointment Letter to his Workmen.
- 4.3 The following documents / forms under Contract Labour (Regulation & Abolition) Act 1970 and relevant rules therein shall be maintained by the contractor:
 - (i) A notice showing the wage period and date of disbursement of wages to be displayed at the place of work and a copy sent by the contractor to the HR Department (Rule 75).
 - (ii) A register of workmen Form XIII (Rule 75)
 - (iii) Employment card Form XIV (Rule 76)
 - (iv) Service Certificate Form XV (Rule 77)
 - (v) Muster Roll, Wage Register, Deductions Register, overtime Register Etc.
 - (vi) Half yearly return to be sent (In duplicate) by the contractor to the licensing officer. Form – XXIV (Rule 82 (I)) with a copy to HRM Department regularly.

Signature of Tenderer

Issuing Officer

- (vii) All statutory registers and records shall be preserved in original for a period of Ten years and should be made available even after the contract is over for verification.
- 4.4 The contractor shall comply with the provisions of Contract Labour (R & A) Act 1970 including provisions relating to welfare and Health facilities as provided under the Contract Labour (R& A) Act 1970 and relevant rules.
- 4.5 All the Contractors shall submit the half yearly / yearly returns to Regional Labour Commissioner (Central), Hyderabad or appropriate authority as required under contract Labour (Regulation & Abolition) Act 1970 and forward a copy to HR Department.
- 4.6 BHEL, HPEP, RC PURAM – Hyderabad is a Notified Area under the provisions for ESI Act 1948. The contractor shall comply with the provisions of ESI Act, and will be responsible for any liability arising during the tenure of the work contract under the Act. The contractor should ensure ESI coverage and facilities to his workers (i.e. ESI code no. and ESI card etc.) as per ESI Scheme from ESI authorities including Medical Benefit etc. The contractor shall arrange for filing of family declaration forms in respect of their contract labors and deposit the same in ESI office for issue of Identity card by ESI authorities. The contractor may deduct required ESI contribution from the wages of their employees as per law and deposit the same (Employees share) along with his contribution to the ESI authorities.
- 4.7 Workmen insured under ESI Act only shall be deployed in contract work. For the Persons not covered under the provisions of ESI Act, the contractor shall take required insurance under Employees Compensation Act 1923 with medical benefit.
- 4.8 The tenderer shall submit bi-annual return in Form 6 along with monthly Challans to the appropriate authority under the provisions of Employee's State Insurance Act 1948, under intimation to HR Dept.
- 4.9 Notwithstanding anything contrary to this, in the event of accident, the contractor shall be required to submit accident / injury report to the concerned authorities with a copy of the same to the designated BHEL Executive immediately and ensure the compliance of the ESI Act and rules made therein.
- 4.10 The tenderer shall submit the following returns to the appropriate authority under the provisions of Employee's Provident Fund and Misc. Provisions Act 1952, Employees' Pension Scheme 1995 under intimation to HR Dept.
- (i) Monthly return in Form 12 A along with form 5 & 10 (addition and deletion) and monthly Challan or any other form as modified by PF authorities
 - (ii) Annual Return in Form 6A along with Form 3A.
(till this procedure is discontinued by the PF authorities)
- 4.11 The Contractor shall maintain the following records as required under the Employees Provident Fund and Miscellaneous Provisions Act 1952, Employee's Pension Scheme 1995.
- Declaration of Nomination, Form No.2 Para 33 and 61 (1).
 - Attendance.
 - Wage Register.
 - Any other documents / registers as required

Signature of Tenderer

Issuing Officer

- 4.12 The contractor shall regularly on or before prescribed date of every month pay the amount of contribution (employer's contribution as well as the employee's contribution) as per the Employee's Provident Fund and Miscellaneous Provisions Act 1952, Employees' Pension Scheme 1995 and Employee's State Insurance Act 1948.
- (i) The contractor may recover from his workmen, the employee's contribution in accordance with the provisions of the said act and the Scheme but shall not recover the employer's contribution or the other charges from his employees in any manner.
 - (ii) The contractor shall submit along with monthly bills to BHEL, statement showing the recoveries of contributions in respect of employees employed by or through him along with the proof of Deposit of such contribution with the Concerned Authority and shall also furnish to BHEL such information, in the capacity of principal Employer, as required to be furnished under the provisions of the schemes under the Employees P.F. and Misc. Provisions Act 1952 and ESI Act, 1948 to the authorities under the said Acts.
 - (iii) The Contractor shall arrange for his own P.F. and ESI Code Number from the PF and ESI authorities respectively. The expenditure incurred by the contractor towards payment of the Employers Contribution and PF Administrative charges is already included in the estimated price of BHEL.
- 4.13 In case of revision of Wage/DA by appropriate Government or by BHEL after the award of work, BHEL will bear the difference of increase during the currency of the Contract. Any failure to comply with the statutory requirements on the part of contractor shall disqualify such contractor from all contracts awarded to him and his name shall be black-listed for further tenders / contracts. In addition, the Contractor's security deposit shall be forfeited apart from consequential legal action against him.
- 4.14 The contractor shall maintain Form D as per Rule 5 of the Payment of Bonus Act, 1965. The contractor is further liable to pay bonus to his employees in accordance with the payment of Bonus Act 1965 on completion of contract if applicable and to keep all the records in Form C as per the said Act.
- 4.15 The contractor will be required to contribute towards gratuity payment of his employees (contract workers) required as per Payment of Gratuity Act. He will also be responsible to pay retrenchment compensation under the Act. In case of short closing of contract by either side, the Contractor shall settle all dues payable to workmen including Bonus on last working day.
- 4.16 In case the contractor employs women, he will discharge his obligation under law in respect of such women workers such as prohibition of engaging them during night hours, prohibition of employing them more than 9 hours per day, provision of crèche facility, grant of maternity leave as per rules etc.
- 4.17 The Wage period for the Workmen of Contractors engaged on long contracts shall be Calendar Month and the contractor shall be responsible for making payment of wages within 7 days of the closure of the wage month (on 07th day of the calendar month following the wage month) The disbursement shall be proponed to the 6th day, if the 7th day happens to be a holiday. The Contractor would be required to open an Account for Electronic Fund Transfer (EFT) of his Bills/Claims from BHEL as well as EFT of wages/OT/other payments of his workmen from his Bank Account to the Bank Accounts of his workmen so that risks associated with cash transactions can be avoided.

Signature of Tenderer

Issuing Officer

- 4.18 The Contractor shall be required to issue monthly Wage slips /OT Slips to their workmen. Further, the Contractors claims are to be accompanied by a Certificate from BHEL Official certifying that “the Wage /OT Slips for the previous month/current month have been issued by the contractor to all their workmen”. Further, the contractor would be required to issue Annual PF Statement from the PF Authorities for all his workmen engaged in BHEL HPEP, RC PURAM, HYD-32 before submitting Claim for refund of Security Deposit for the respective years.
- 4.19 In case contractor fails to make payment of wages to his employees or remittance of contribution to the concerned authorities, the Security deposit / other dues payable under the contract can be utilized by BHEL to discharge the liability of the contractor.
- 4.20 The workmen of the contractors shall wear uniform while attending duty in BHEL campus. The uniform shall be provided by Contractor to his workmen. The Contractor/his authorized representative shall ensure wearing of the Uniform by his workmen in the BHEL premises.
- 4.21 The liability for compensation on account of injury sustained by an employee of the contractor will be exclusively that of the contractor.
- 4.22 NATIONAL & FESTIVAL HOLIDAYS (as declared by BHEL): The contractor will give paid National Holidays and Festival Holidays to the workers as per Section 5 of National and Festival Holidays Act. However, if due to the exigency of work if any of his workmen is required to work on National Holiday or Festival Holiday, the contractor has to pay wages as per Section 5, sub section 2 and 3 of the said Act.
- 4.23 Besides the four national holidays i.e. 15th August, 26th January, 2nd October and 1st May (May day) if Govt. declares any other day as a national holiday same will be treated as paid holiday for the purpose of this contract. Accordingly the contractor shall be required to provide paid holiday to its workers for the same. If any of the contract worker works on such additional declared national holiday, he will be entitled to additional wage for the said day.
- 4.24 In addition to the above holidays mentioned at Clause 39, in the event the Central / State Government declares any other holiday/s and if such Holiday/s is/are applicable to BHEL, RC Puram, Hyderabad also, then the tenderer/contractor shall extend paid Holiday/s to his workmen. The tenderer shall take into account all such occasions while quoting in the tender.
- 4.25 GENERAL ELECTIONS: If the general elections are held for State Assembly / Parliament and Government declares a public holiday for exercising the franchise, the contractor shall give their workmen half day leave in "First" shift only. The contractor's workmen working in “Second” and “Night” shifts will be required to exercise their franchise during their own time.
- 4.26 The Contractor shall maintain the following Documents, Registers, Forms as required under the FACTORIES Act 1948 and Rules 1950 thereof.
(I) Leave Register Form No. 15
(II) Nomination Form No. 25
- 4.27 The contractor will extend leave with wage to his workers @ of one day for every 20 days work. To facilitate the proper execution of the Factories Act, these leaves shall be allowed during the same calendar year. The contractor will pay the un-availed portion of leave in cash along with monthly wages / at the end of Contract period.

Signature of Tenderer

Issuing Officer

- 4.28 Contractor has to ensure that all his workmen are granted one day weekly off after every 48 hrs. of working. The workmen working for more than 48 hours in any week shall be paid wages twice the ordinary rate of wage in accordance with the provisions of Section 59 of the Factories Act, 1948 read with the A.P Factories Rules 1950.
- 4.29 The contractor shall follow safety rules and regulations as per provisions of Factories Act 1948, and Rules at his own expense and arrange for the safety provisions as appended to these conditions or rules framed by the government from time to time.
- 4.29 A. **Refund of Security Deposit:** Security Deposit of contractor will be refunded only after the expiry of the contract period and based on the certification of successful completion of the contract and payment of PF, ESI and applicable statutory dues by the concerned Officials / department and submission of an Undertaking from the contractor, that in case of Claims from any of the statutory authorities, the same would be indemnified by the Contractor.
- 4.30 The Contractor shall be required to deposit Service Tax as applicable as assessed by Central Excise Authority (Service tax cell) Hyderabad before 15th of the following month, if same is applicable as per rules in force from time to time. The amount so spent can be claimed from BHEL after submitting the proof of the same.
- 4.31 Contractor shall inform his PAN to BHEL. Income tax as applicable will be deducted at source by BHEL from the bills of contractor.
- 4.32 All the Registers and Records, forms, Notices maintained under the relevant Acts and Rules should be produced on demand before the Inspector or any other authority under the Act, failing which the contract may be terminated without any notice.
- 4.33 Contractor shall be required to submit a list of his workers to be deployed for the works contract giving details regarding Name of contract worker, Fathers Name, permanent and Present Address, Date of Birth, Qualification, Caste-SC/ST/OBC, ESI No, PF No. and the family details.
- 4.34 The contractor shall abide by all the labour legislations and other laws including the provisions of Contract Labour (Regulation & Abolition) Act, 1970, the Factories Act, 1948, the Payment of Wages Act, 1936, the Minimum Wages Act, 1948, ESI Act, 1948, Employee Provident Fund Act, 1952, AP Labour Welfare Fund Act, Payment of Bonus Act 1965, Payment of Gratuity Act 1972, and other relevant Acts applicable to his workmen under this Contract.
- 4.35 BHEL shall be indemnified against all losses, Claims, prosecutions etc. under any law.
- 4.36 The contractor shall promptly furnish all information and document required by BHEL authorities for the purpose of complying with the responsibilities of Occupier of the factory and shall render all the necessary assistance for the same.
- 4.37 The contractor will maintain proper discipline of his workmen and will ensure that his workers do not cause any loss or theft or damage to any company's property. The contractor will also be responsible for the good conduct of his workmen.
- 4.38 The contractor shall ensure and maintain uninterrupted progress of the work in accordance with instructions given to him on behalf of BHEL from time to time.

Signature of Tenderer

Issuing Officer

- 4.39 In case the contractor makes default in commencing the work within the time specified by BHEL without any reasonable cause, disputes any of the terms and conditions of the contract or refuses to execute the contract or any part thereof at any stage, the contract shall, without prejudice to any other right or remedies available to BHEL, be liable to be cancelled / terminated in part or in whole.
In the event of such cancellation / termination of contract, the contractor shall be liable; to compensate BHEL for all losses incurred by BHEL including the loss suffered on account of having the work executed through any other contractor or department as may be convenient to BHEL, in accordance with the exigencies of the work. In case only a part of the contract is cancelled, the remaining portion of contract may be allowed be executed by the contractor.
- 4.40 The Contractor shall without fail give up-to-date information in writing of the attendance of the workers engaged by him. The Contractor will also submit the required documents and certificates as prescribed from time to time for the clearance and the payment of the Bill.
- 4.41 Whenever any sum of money is found to be recoverable from or payable by the contractor, the same will be deducted from any sum that may due or which at any time there after becomes due to the contractor under this contract or under any other contract or from his security deposit. In case the recoveries are not complete even after such deduction, the contractor shall pay the same or the balance thereof from the security deposit. The contractor shall immediately thereafter pay such further sums as may be required to replenish the shortage caused by such recoveries in the amount of security deposit.
- 4.42 During the currency of contract, if the contractor is awarded any other job work contract in BHEL, the contractor will have to inform the designated BHEL official before accepting the other work.
- 4.43 In case of failure on the part of the contractor to execute the work awarded to him within the stipulated time, the sum equivalent to the EMD as per BHEL Works Policy shall be forfeited as per the Undertaking provided by tenderers, after a week's notice issued by the awarding officer and BHEL may in its discretion award the contract to any other party.
- 4.44 In case of any extra work executed by the contractor, the contractor will be paid on pro-rata basis.
- 4.45 All the Terms and Conditions as mentioned in Work Order will also form a part of the Agreement.
- 4.46 BHEL shall have the right to deduct any sum from the bill of the contractor for making good the loss suffered by a worker or workers by reason of non-fulfillment of the conditions of the contract, Non- payment of wages or of deduction made from his or their wages which are not justified by the terms of the contract or non-observance of the said contract Labour regulations.
- 4.47 The contractor shall be responsible for observance of local laws, employment of personnel, payment of taxes etc. As far as possible, workers shall be engaged from the local areas in which the work is being executed.
- 4.48 The contractor shall be wholly responsible for the behavior of the workmen at the work place and outside, in the BHEL premises.
- 4.49 The contractor shall be responsible for safe custody of BHEL's property like materials, tools etc., entrusted to him and if necessary arrange insurance at his own expense.

Signature of Tenderer

Issuing Officer

- 4.50 The contractor shall be responsible to make good and rectify at his own expense any defect, which may develop or may be noticed within the period of the contract.
- 4.51 BHEL shall be entitled to recover any payment made on behalf of the contractor under any law or otherwise.
- 4.52 BHEL Officer In-charge shall have the right to stop the work at any stage or at any time by giving the contractor seven days' notice in writing.
- 4.53 **ARBITRATION:** All disputes arising in connection with the contract shall be settled by mutual consultation. If no agreement is reached the dispute shall be settled in accordance with the provisions of the Arbitration and Conciliation Act, 1996 and the rules made there under. The dispute shall be referred for arbitration to any arbitrator to be appointed by the Head of the Unit/his nominee as per the extant rules of the Company read with the provisions of The Arbitration and Conciliation Act, 1996 and amendments thereto. The award of the arbitrator shall be final and binding on both the Parties. The venue of the Arbitration shall be Hyderabad in India. The Award to be given by the Arbitrator/Arbitral Tribunal shall be a speaking award. All questions, disputes, differences arising under, out of or in connection with this contract shall be to the exclusive jurisdiction of Sangareddy Courts.

General Terms and Conditions

1. **Refund of Security Deposit:** Security Deposit of contractor will be refunded only after the expiry of the contract period and based on the certification of successful completion of the contract and payment of PF, ESI and applicable statutory dues by the concerned Officials / department and submission of an Undertaking from the contractor, that in case of Claims from any of the statutory authorities, the same would be indemnified by the Contractor.
2. The Contractor shall initially pay the wages, and other statutory payments etc., with in the specified time, related to his workmen and then claim bills from BHEL. The contractors would be required to submit their Claims along with the proof of payment of wages, PF, ESI etc., to the respective Departments. The claims will be scrutinized and certified for payment by the respective department and forwarded to Accounts Department along with HR/IR clearance certificate for effecting payment.
3. The Contractor shall provide two pairs of Uniform to each of his workmen along with stitching charges and catering cap as specified by BHEL. The Contractor is required to submit their claims along with proof of expenditure incurred and acknowledgement from his workmen for providing uniform, subject, however, the maximum reimbursement of claim amount will not exceed a total amount of 1000/- (including all) for two pairs of Uniform to each workmen. BHEL will not entertain any additional / excess claims than the ceiling limit provided herein and contractor agrees to accept the same.
4. The contractor shall pay bonus to all his workmen as per the applicable provisions of the payment of Bonus Act 1965 and its rules for contract period if applicable.
5. The contractor shall provide Personal Protective Equipment including one pair per year safety shoe contract period. The contractor is required to submit their claims with proof of expenditure incurred in providing Personal Protective Equipment to his workmen, subject, however, the maximum reimbursement of claim amount will not exceed a total amount of 800/- for Personal

Signature of Tenderer

Issuing Officer

Protective Equipment to each workmen for the whole contract period. BHEL will not entertain any additional / excess claims than the ceiling limit provided herein unless the contractor offers such additional / excess claims in the Price Bid and BHEL accepts to the same.

6. The contractor shall fully comply with the following enactments / guidelines:
 - (a) Contract Labour (R & A) Act, 1970 & applicable Rules thereof
 - (b) Minimum Wages Act 1948 (Wage Rates not less than that notified by State Labour Department / Central Labour Department / notified by BHEL, RC Puram (whichever is higher) from time to time)
 - (c) Payment of Wages Act, 1936
 - (d) ESI Act, 1948
 - (e) EPF & Misc. Prov. Act, 1952
 - (f) Employees Compensation Act, 1923.
 - (g) A.P Labour Welfare Fund Act, 1987
 - (h) Inter State Migrant Workmen (RE & CS) Act, 1979
 - (i) Payment of Bonus Act, 1965
 - (j) Payment of Gratuity Act, 1972
 - (k) Equal Remuneration Act, 1976
 - (l) The Company's instructions as issued from time to time in regard to working hours, wages, leave, holidays etc.
7.
 - a. The contractor shall obtain License from the Competent Authority if he engages 20 (twenty) or more workmen in BHEL RC Puram under Contract Labour (Regulation and Abolition) Act, 1970. The Contractor shall submit a valid Contract Labour License to BHEL, RC Puram, on or before the date of commencement of contract.
 - b. The contractor shall obtain License from the Competent Authority if he engages 5 (five) or more workmen under Inter State Migrant Workmen (RE & CS) Act, 1979 in case the contractor engages workmen recruited from outside State of Telangana in which BHEL RC Puram located. The Contractor shall submit a valid Contract Labour License to BHEL, RC Puram, on or before the date of commencement of contract.
8. The Contractor shall produce the following Registers and forms (as applicable) before commencement of work, for verification by the Contract Executing Officer / Contract Labour Cell of the company, **without which labour entry permission will not be granted.**
 - (a) Form XIII - Register of workmen employed by contractor (Rule 75)
 - (b) Form XIV - Employment card issued by contractor (Rule 76)
 - (c) Form XVI - Muster Roll (Rule 78(1)(a)(i))
 - (d) Form XVII - Register of wages (Rule 78(1)(a)(i))
 - (e) Form XVIII - Register of wages-cum Muster Roll (in case of weekly payment)
 - (f) Form XIX - Wage Slip (Rule 78)(b)
 - (g) Form XX - Register of deduction for damages or loss (Rule 78)(1)(a)(ii)
 - (h) Form XXI - Register of files (Rule 78)(1)(a)(ii)
 - (i) Form XXII - Register of advances (Rule 78)(1)(a)(ii)
 - (j) Form XXIII - Register of overtime (Rule 78)(1)(a)(iii)
 - (k) Form XXIV - Return to be sent by the contractor to licencing Officer (Rule 82)(1)

Signature of Tenderer

Issuing Officer

The contractor shall maintain the above and any other registers and forms applicable under various Acts/Rules neatly, completely and legibly for inspection by various statutory authorities and by the company officials even at short notice. All above registers shall be maintained at the place of work.

In addition to the above the following are required to be taken care by the contractor under Contract Labour (R&A) Act 1970

- a. Copy of licence to be displayed at the workspot as required under Rule 25 (2) 9 (ix)
 - b. Rates of wages, hours of work, wage period, date of payment, name and address of inspector, date of payment of unpaid wage in English, Hindi and Telugu are to be displayed as per rule 81 (1) (i)
 - c. Notice showing wage period, place and date of disbursement of wages has to be displayed and a copy of the same is required to be sent to Principal Employer under acknowledgement as per rule 71
 - d. An abstract of the Act and Rules in the form approved by the Chief Labour Commissioner (Central), New Delhi to be displayed in English and Hindi and Telugu as per rule 79.
 - e. Copies of Notices required to be displayed as per Rule 81(1) (i) and any change occur the same shall be submitted as per Rule 81 (2).
 - f. Notice of commencement of work has to be given as required under Rule 25 (2) (viii) in form VIA
 - g. Register of person employed to be maintained as required under Rule 75
 - h. Employment cards were to be issued as per rule 76 (i)
 - i. Register of wages and muster roll to be maintained as per Rule 78(1)(a)(i)
 - j. Register of fines, deductions and advances to be maintained as per Rule 78(1)(a)(ii)
 - k. Register of overtime to be maintained as per rule 78(1)(a)(iii)
 - l. Wage slips have to be issued as per rule 78(1)(b)
 - m. Half Yearly return for the half year ending _____ to be submitted as per Rule 82(1) to the Licensing Officer
 - n. Latrines and Urinals to be provided for the use of the workers as per rule 51 to 56 read with section 18
 - o. First aid facilities to be provided for the use of the workers as per rule 58 read with section 19
 - p. Creche facilities to be provided for the use of children of women as per Rule 25(2)(vi)
10. The contractor shall observe
- (a) Weekly rest day
 - (b) The Company List of Holidays.
11. Contractor shall obtain complete bio-data of the labour, employment certificate and Antecedent verification (issued by Local Police Dept.,) in the prescribed form for each labour and supervisor engaged by him, and shall submit the same to the Human Resource Department/IR section through the contract executing officers before commencement of the work.
12. The entry permits are to be issued to the Contract Labour by Assistant Commandant / Plant (CISF), based on the requisition submitted by Contract Executing Officer and forwarded by Executive in charge of Contract Labour Cell of HR IR section
13. Every contractor shall submit a notice regarding commencement and completion of work in

Signature of Tenderer

Issuing Officer

- Form-VI A&B [Rule 25(viii) & 81(3)] to Contract Labour Cell of HR IR section through his contract executing officer, for forwarding the same to State / Central Labour Department as applicable
14. The contractor shall make himself or his representative available at the work spot every day during execution of work, for effective supervision. The Contractor or his supervisor shall submit list of shift wise contract labour engaged by him in duplicate to CISF Personnel at J Gate on daily basis.
 15. The Contractors shall pay to their workmen applicable minimum wages / BHEL Fair Wages whichever is higher.
 16. The Contractor shall comply with all the statutory provisions such as Bonus (if applicable), PF (12%), EDLI (0.5%), ESI, Gratuity, Service Tax and other applicable taxes, BHEL Fair Wages prevailing at the time of payment or arrears thereof, declared Holidays, leave, AP Labour Welfare Fund etc. The contractor shall submit the documentary evidence of payment on account of submission of statutory payments made to the concerned agencies every month and same may be submitted for clearance of bill.
 17. The contractor shall attend to all inspections notified/conducted by the personnel department, Labour department, P.F. authorities, Factory Inspectors, ESI inspectors or any other such authorities under the Act, failing which appropriate action shall be initiated.
 18. Non-compliance of provisions under any Acts/Rule/instructions/guidelines shall make the contractor liable for penal action including termination of contract.
 19. Contractor shall furnish in a separate letter, his place of residence and postal address. The delivery at the above named place or posting in a Post Box regularly maintained by the Postal Department or sending letters registered for acknowledgement of any notice, letter or other communication to the contractor shall be deemed sufficient service thereof upon the contractor. Change in address shall come into force at any time by an instrument executed by the contractor and delivered to the Company official who has signed the contract.
 20. The contractor must satisfy himself by personal study and examination of the specifications furnished and understand thoroughly the scope of proposed work in detail and all conditions affecting the work before entering into the contract. There shall not be at any time, dispute/complaint of any nature regarding scope of work and interpretation of specifications or any misunderstanding with regard to nature or omission of the work to be done nor shall any application for compensation in terms of time and money shall be accepted by Company regarding the above.
 21. Contractor shall in his absence keep competent agent constantly on the works and any directions or explanations given by the "Contract Signing Officer" or his representative to such agent shall be held to have been given to the contractor himself.
 22. Contractor on the advice of the Company official shall immediately remove any person/s employed by him, who may in the opinion of the Company official is incompetent or misconducts himself and such persons shall not be again employed on the works without written permission of the Company official.
 23. Wherever required, the contractor shall erect and maintain at his own cost temporary weather proof sheds at such places approved by the Company for keeping materials under cover.

Signature of Tenderer

Issuing Officer

24. The contractor shall give all notices required by the Acts, Regulation, Bye-laws, and pay all fees in connection therewith unless and otherwise arranged and decided in writing with the Company. He shall also ensure that no attachments are made against materials or work forming part of or for the use of the contractor. In all such cases, contractor shall protect and indemnify the Company against any claim or liability arising from or based on the violation of any such laws, ordinances, regulations, orders, decrees or attachment either by himself or by his employees.
25. It shall be contractor's sole responsibility to protect the public and his employees against accident from any cause and provide required safety equipment's and shall indemnify the Company against any claims for damages for injury to the person or property resulting from any such accidents and shall, where the provisions of the Employees compensation Act does not apply, take steps to properly insure against any claims thereunder.
26. In the event of any accident in respect of which compensation may become payable under the Employees Compensation Act. VIII of 1923 whether by the contractor or by the Company as principal, it shall be lawful for the Company to retain out of monies due and payable to the contractor such sum or sums of money as may, in the opinion of the Company shall be final in regard to all matter arising in this clause.
27. No work shall be done on Sundays or on other declared Holidays of the Company without the written permission of the Company officer in charge of the work and HR/IR section of Contract Labour Cell. The contractor shall comply with the provisions of the Factories Act 1948 if the same are applicable.
28. The contractor shall keep his work place clean and safe to avoid injuries to men and damage to finished products / equipment.
29. On the occurrence of an accident, which results in the death of any of the workmen employed by the contractor or which is so serious as to be likely to result in the death of any such workmen, the contractor shall within 24 hours of the happening of such an accident intimate in writing to the Company official in charge of the work. The Contractor will also pay compensation as determined by the Authorities.
30. The contractor shall indemnify the Company against all losses or damages sustained by the Company resulting directly or indirectly from his failure to give intimation in the manner aforesaid including the penalties or dues if any and become payable by the Company, as a consequence of failure, the Company to give notice under the Employees Compensation Act 1923 or otherwise confirm to the provisions of the said Act in regard to such accident.
31. The contractor shall ensure adherence to all statutory requirements applicable to BHEL.
32. The contractor shall ensure abidance by all the labour laws especially including Contract Labour (R&A) Act 1970, Payment of wages Act 1936, Employees Compensation Act 1923, Factories Act, 1948, Minimum Wages Act 1948, Payment of Bonus Act 1965, Payment of Gratuity Act 1972, ESI Act 1948 and Provident Fund Misc. Prov. Act 1952 etc., as amended from time to time.
33. The contractor shall fully indemnify the loss if any caused to BHEL due to any default or non-observance of any of the laws, or any omission or commission or inability on the part of the contractor or his representative.
34. The contractor shall, keep and produce for inspection at all times, forms, registers and other

Signature of Tenderer

Issuing Officer

records required to be maintained under various statutes in order to enable scrutiny by the Company whenever required.

35. The contractor shall produce to the Company, the documentary proof of payment of the said statutory dues. Non-observance of the provisions will be construed as default by the contractor in making such payment, and payment of his bill will be deferred despite other legal action.
36. The Income tax as applicable will be deducted from the bill of the contractor.
37. Each Contractor shall maintain the daily attendance of his labours in the prescribed Pro-forma for accounting payment of wages, deduction towards ESI & PF Contributions, payment of Bonus, leave etc.
38. The contractor will have to extend paid National Holidays and Festival Holidays to their workmen as per BHEL RC Puram direction or as per the provisions of the relevant Act and the Rules thereof. However, if due to exigencies of work the contractor engages his workmen on National Holidays or Festival Holidays contractor shall pay additional wages as prescribed under the provisions of the Act.
38. In addition to the above holidays mentioned at Clause 39, in the event the Central / State Government declares any other holiday/s and if such Holiday/s is/are applicable to BHEL, RC Puram, Hyderabad also, then the Contractor shall extend paid Holiday/s to his workmen.
39. The contractor shall obtain a separate Provident Fund Code for his establishment and ensure implementation of Provident Fund & Misc. Prov. Act 1952 in the case of all eligible Labours engaged by him in the BHEL RC Puram (employees) and in the process shall conform to all stipulated conditions under the Provident Fund & Misc. Provisions Act 1952 and rules framed thereunder. The PF contribution i.e. 12% shall be paid on total wages paid to the contract labour.
40. Notwithstanding the above clause, in case of any financial loss incurred by company on account of contravention of the Provident Fund regulations or any regulations of rule by the contractor, the contractor shall submit an undertaking to indemnify the company to the extent of the loss incurred by the company.
41. The contractor should engage only those labours who shall be more than 18 (eighteen) years of age.
42. The contractor shall not resort to subcontracting under any circumstances without written consent from BHEL
43. The contractor shall provide the required safety equipment to the labours engaged by him.
44. Contractor shall issue "Employment Card" to all labour and supervisors covered under the labour / works / job work contract as prescribed under the Contract Labour (R&A) Acts/Rules.
45. A copy of the agreement between contractor and his labour shall be submitted to the Contract Labour Cell of HR-IR section
46. Whenever the term "CONTRACTOR" is used, it shall be understood to refer to the particular person, firm or corporation with whom an agreement has been made by the concerned Company official for executing the work defined in the concerned agreement and for the purpose of instructions regarding compliance with contract conditions, it shall include the contractor's authorised agents, who are entrusted with the work by contractor.

Signature of Tenderer

Issuing Officer

47. The quantities mentioned in the agreement schedule are worked out from the relevant drawings in the Company and may or may not be the actuals required for execution.
48. The Company does not expressly or by implication agree that the actual amount of the work to be done at BHEL shall correspond there with, but reserves the right to increase or decrease the quantity of operations / unit / number of persons deployed etc., or portion of the work as he deems necessary.
49. All the works shall be carried out in accordance with the directions and to the satisfaction of the Company official in accordance with the drawings, specifications and instructions. Supplementing or explaining the same as may be from time to time shall be done by the Company official.
50. For all modifications, omissions or additions to the specifications, the Company shall issue revised written instructions and no modifications, omission or addition shall be made unless so authorized and directed by the Company in writing.
51. The Company shall have the privilege of ordering modifications, omissions, or additions at any time before completion of the work.
52. All materials, articles and workmanship shall be the best of their respective kinds for the class of work described in the contract specifications and schedule and materials to be obtained by the contractor shall be from sources approved by the Company.
53. Sample of materials shall be furnished by the contractor at his expense to the Company when called for before executions of any work. On approval of the sample of materials by authorized Official of the Company, the Contractor shall take up the work.
54. The contractor shall be solely responsible for executing the agreed work and the employees of BHEL will only oversee the proper execution of work. The contractor or his representatives shall be available in the factory to control and supervise his workers and take down instructions from the designated officials of BHEL. The cost of deployment of Supervisor has to be borne by the Contractor.
55. The contractor shall have full control over his workmen w.r.t determining service conditions, discharge, dismissal, or otherwise terminate their services at any time. The contractor shall be solely responsible for any claim arising out of employment or termination of employment of his employees and for statutory payments.
56. The contractor shall employ only such personnel who are medically fit. The company has right to direct the contractor to remove from the premises such of his personnel who may be physically, hygienically, clinically or medically unfit.
57. Contractor has to pay shift allowance to personnel deployed by him, if engaged 2nd or 3rd shift beyond 22:00Hrs @15/-per day.

Special Instructions:

1. If the tender is made by an individual, it shall be signed with his full name and his address shall be furnished. If it is made by firm, it shall be signed with the co-partnership name by a member of the firm, who shall also sign his own name, also furnish the name and address of each member of the firm. If the tender is made by a corporation, it shall be signed by a duly authorised Officer

Signature of Tenderer

Issuing Officer

who shall produce with the tender, satisfactory evidence of his authorisation. Such tendering corporation/firm is required to furnish evidence of its existence along with bid.

2. The EMD will be refunded to the unsuccessful Tenderers on application after rejection of the tender is intimated. The earnest money will be retained in the case of the successful tenderers and either of the cases will not carry any interest. It will be dealt with as provided in the conditions attached to the tender.
3. Whenever a tender is to be accepted, the tenderer, whose tender is under consideration, shall attend the Office of " Officer Inviting the Tender " on the date fixed by written intimation to him. He shall forthwith, upon intimation being given to him by the "Officer Inviting the Tender" (Ex. DGM (CDC)) for acceptance of his tender, complete the execution of the agreement by signing all documents connected therewith. Failure to do so and not to commence the work within one month from the date of intimation, shall entail forfeiture of the earnest money.
4. Tenderers shall peruse carefully the instructions and directions to the parties given in the tender document and the conditions there of and all other relevant documents before quoting the rates for the work. The approximate quantity of work to be executed under each class is given in the schedule. The quantities are given with a view to enable tenderer to quote his overall rate for each class of work in the tender form and for a uniform comparison of tenders. It shall be definitely understood that the schedule is liable to alterations at the discretion of accepting authority.
5. Tenderers shall keep the offer valid for a period of 120 days from the date of opening of tender. After submitting the tender, he will not recall his offer or modify the terms and conditions thereof. Should the tenderer fail to observe or comply with the foregoing stipulations, the EMD shall be forfeited.
6. Tenderers have to quote their rates in the tender schedule legibly written in figures and words and those not submitted in proper form are liable for rejection.
7. The submission of tender shall be strictly in accordance with the terms and conditions stipulated in this tender notice. No counter conditions will be acceptable or valid.
8. The tenderers must satisfy themselves by personal study and examination of the drawings/specifications furnished and understand thoroughly the scope of proposed work in detail and all conditions affecting the work before quoting. There shall not be at any time after submission of the tender, dispute/complaint of any nature regarding the scope of work and interpretation of specifications or any misunderstanding with regard to nature or omission of the work to be done nor shall any application for compensation in terms of time and money shall be accepted by BHEL in regard to the above.
9. Contractor shall be deemed to have included in his tender price of all the plant, machinery and appliances required for the purpose of all operations connected with the work embraced under the contract to secure a satisfactory quality of work and rate of progress which in the opinion of the " Contract Signing Officer" will ensure the completion of the work within the time specified.
10. The contractor has to produce the bank guarantee, in the prescribed proforma valid for the contract period for a value calculated at the rates mentioned, towards security deposit. The claim period under the guarantee shall be valid for six months after expiry of the contract.

Signature of Tenderer

Issuing Officer

11. This is a time bound contract for period mentioned, and does not envisage any extension of time / period unless otherwise it is given in writing.
12. The rates quoted by the contractor should be firm for the contract period. There shall be no revision in contract rates during the period of the contract. Any increase of statutory levies during the period of the contract will be reimbursed on production of relevant proof of incurring expenditure for the same.

Specific information communicated to vendors

Apart from the fulfilment of general conditions, the vendors who wish to submit the bids for the above category have to know the following specific information

1. Payment will be disbursed on the basis of actual attendance and performance of work executed duly certified by executing agency of F&P shop in measurement book.
2. This work involves deployment of Un-Skilled and Semi-Skilled workers
3. Delay in deposit of Security deposit will attract penal interest @ 18% per annum.

NOTES:

1. Penalty Clause: 0.50 % of the value of work or part thereof will be levied for every week delay by the agency subject to a maximum of 10 % value of the work.
2. Service tax as applicable will be paid by BHEL.
3. The contractor shall ensure deployment of adequate machines and man power as required for the work and suggested by Engineer-in-charge
4. The quantities are shown above are approximate and liable for variation, Vendor has to supply required labour at the same rate, terms and conditions as per BHEL requirement within the contract period.
5. All BHEL General Conditions of the Contract shall be applicable.
6. The agency should affix his signature at the end of each page of the document and enclosed supporting documents (by bidder) also with Rubber Seal.
7. The contractor or his authorized representative shall be always present at the work site.
8. The contractor shall submit the daily progress report of the works carried to the Engineer-in-charge.

Signature of Tenderer

Issuing Officer

5.0 CONTRACT WORK DESCRIPTION:

SCHEDULE 'A'

CONTRACT WORK DESCRIPTION: "FETTLING OF CASTINGS IN F&P" on job basis for the year 2015-16

Contract period: One year from LOI.

Place of work: F&P shop BHEL-HPEP

01: WORK CONTENT FOR THE ABOVE IS FURNISHED HEREUNDER.

a) G.Iron, S.G.Iron, Steel & NF castings

- ❖ De coring of the castings.
- ❖ Removal of gating system, Risers, Fins, etc with the help of pneumatic chipper and arc cutting for G.I castings and by gas cutting for steel castings.
- ❖ Chipping off metallic fins, removal of metallic jams from the castings and leveling of parting plane by pneumatic chisels and grinders.
- ❖ Opening of defect areas in casting for welding and final grinding to enable to offer for inspection.
- ❖ Preparation and arrangement for Kerosene test as per job requirement is to be carried out prior to dispatch of the castings to concerned product division.
- ❖ Assisting in Marking of Grey Iron, Steel and Non-ferrous Castings.
- ❖ Loading of risers and chills in separate bins in connection with HSE system and house keeping. These are to be shifted to 04 Melting area & Moulding area.
- ❖ Cleaning of as cast pipe, Arranging jobs for UT,KT, and MPI.
- ❖ Assisting in marking and dispatch of castings.
- ❖ Tolls equipments, crane facility and machinery will be provided as per job requirement free of cost. Technical guidance will be provided to complete the job in all respects

b) Hi.Cr Liners/B.R.Seg.

- ❖ De coring of the Liner castings
- ❖ Removal of gating system, Risers, Fins, etc with the help of pneumatic chipper
- ❖ Arrangement for Heat Treatment of the Castings .
- ❖ Chipping off metallic fins, removal of metallic jams from the castings and leveling of parting plane by pneumatic chisels and grinders.
- ❖ Final grinding to enable to offer for inspection.
- ❖ Preparation and arrangement for inspection i.e. NDT like UT,DP and MPI. as per job requirement . These tests are to be carried out prior to dispatch of the castings to concerned product division.

c) Ni-Hard Rolls Fettling :

Fettling of as cast rolls for preparatory works for inspection activities like UT, hardness, microstructure and MPI .

- Back grinding work for cleaning of lock nut area of the rolls .
- Re grinding of the rolls for carrying out testing activities during customer / III rd party inspection

d) Welding of Steel & NF Castings :

- ❖ Opening of defect areas in G.Iron castings for welding.
- ❖ Gas cutting of steel castings risers ,runners and slag traps and opening of steel castings defect areas.
- ❖ Repairing of steel and NF
- ❖ castings by welding.

02: RESOURCES TO BE DEPLOYED BY THE AGENCY

Signature of Tenderer

Issuing Officer

- ❖ The contractor must understand thoroughly the scope of work in detail and deploy personnel's having sufficient requisite knowledge to carry out the functions as indicated above.
- ❖ Contractor or his representative has to co-ordinate for all the above works with concerned shop In charge.
- ❖ Contractor will be solely responsible for the supervision of the personnel deployed by him and should engage supervisor for this work.

The above work is intermittent in nature and contractor has to execute the work as and when required by BHEL .Agreements are to be made accordingly.

- ❖ The agency has to provide skilled welder for Gas cutting of steel castings risers ,runners and slag traps and repairing of G.Iron ,steel and Aluminium castings by welding.
- ❖ The agency has to execute the work round the clock including Sundays and holidays , if required . All the safety items & equipment's as per enclosed list are to be provided before commencement of work.

NOTE:

- 1) The bid shall be submitted in two parts namely Techno- Commercial bid and the price bid Techno commercial bids will be scrutinized by the tender committee . In case the agency has not satisfied the conditions as detailed in the pre-qualification criterion with documentary proof, the bid is liable to be rejected and the price bid of such agency shall not be opened. The Price bid will be opened for the parties qualified in the technical bid.
- 2) The date of opening of price bid will be intimated after scrutiny of technical bid.
- 3) In case of a firm, the documents submitted by the agency shall be in the name of the firm. However in case of sole proprietor or individuals these can be on the name of the sole proprietor or individual
- 4) For the required experience for this contract ,pl. refer to Prequalification Requirements.
- 5) BHEL reserves the right to modify / Change the specifications any time before the Price bid is opened.
- 6) In case of the documentary evidence furnished by the contractors proves to be false during Techno commercial verification, appropriate action will be taken by BHEL on the contractor. If it is proved false during the course of the contract, the EMD/S. D paid shall be forfeited.

Signature of Tenderer

Issuing Officer

Guidelines for payments of labours.

As per BHEL HR circular the daily wage rate is Exclusive of Holidays, Leave Wage, PF & ESI, Bonus, PPE's and uniform.

Daily Wage rates as on date

U.S.W: Rs. 458.80 per day Inclusive of weekly off

S.S.W: Rs. 506.15 per day Inclusive of weekly off

S.W: Rs. 552.96 per day Inclusive of weekly off

i) Leaves and Holidays

+ 11 days paid holidays per year

+ 18 days paid leaves per year.

ii) P F and E S I contributions wages

PF @ 13.61 % and ESI @ 4.75 % of basic wages should be contributed by the contractor on above daily wages.

iii) Bonus will be paid if applicable.

iv) PPE's : As per. SAFETY ITEMS

v) Two pairs Uniform per year and stitching charges

vi) In case, the work force is engaged on over time by the contractor, they have to be paid double the wage as per provision of factories act.1948

Signature of Tenderer

Issuing Officer

6-A TECHNO-COMMERCIAL BID APPLICATION

To,

Bharat Heavy Electricals Limited
H.P.E.P., RC PURAM,
HYDEDRABAD-32

Dear Sir,

I / We hereby offer to carry out the work '-----' against Tender Enquiry No. -----

I /We have carefully perused the following documents connected with the above mentioned work and agree to abide with the same.

- | | | |
|----------------------------------|---|------------|
| 1. Notice Inviting Tender | } | (Part – A) |
| 2. Bid Application | | |
| 3. Bid Questionnaire – A | | |
| 4. Bid Questionnaire – B | | |
| 5. Declaration by Tenderer | | |
| 6. Instructions to tenderer | | |
| 7. General terms and conditions | | |
| 8. Specific terms and conditions | | |
| 9. Evaluation of price bid | | |
| 10. Scope of Work & Schedule-A | | |
| 11. Price Bid Format | | (Part – B) |

I/ We further agree to execute all the works referred to in the said documents as per the General terms and conditions.

I am / We are in possession of independent PF/ESI Code.

I/We undertake to obtain applicable the PF/ESI coverage of all our workmen to be deployed for the above work and also agree for recovery of appropriate PF/ESI contribution from wages/bills

Strike out which is not applicable

Signature of Tenderer

Signature of Tenderer

Issuing Officer

PART - A
TECHNICAL BID – I

Tender Enquiry No. :

Date:

Details of the Contractor:

a) Name and address of the Firm:

Contact person

Vendor code (if already allotted by BHEL)

Phone/Mobile No.

E-mail ID

b) Name and address of the proprietor/Director/partners:

c) Is any contract being operated under the control of the tenderer in BHEL . Yes / No
(If yes furnish the details):

	<u>Location/ Address</u>	<u>Value</u>	<u>Date of Completion</u>
1.			
2.			
3.			
4.			

d) Is any relative of tenderer employed in BHEL Yes / No
(If yes Furnish the detail)

Name	Staff no	Location / Area

Signature of the Tenderer
Date:

Signature of Tenderer

Issuing Officer

TECHNICAL BID – II

01	ESI Code No. (enclose copy of ESI code allotment letter of ESI authority)	
02	PAN No.	
03	PF Code No. (enclose copy of PF code allotment letter of EPF authority)	
04	Service Tax Registration No.	
05	Banker's Name & Address	
06	Bank A/C No. & Branch	
07	Have you quoted rates for all the activities, as indicated in the price bid (Part – B)	YES / NO
08	Financial Turnover for preceeding three years duly certified by qualified Chartered Accountant: ex. 2011-12, 2012-13 & 2013-14	Assessment Years 2014-15 : 2013-14 : 2012-13 :
09	Details of EMD (DD or Cash receipt No.) (If vendor have produced one time EMD that copy should be renewed or attested by issuing officer otherwise bid will be liable for rejection)	Amount : C.R/DD No : C.R/DD date : Bank : Branch : Valid up to date:
10	Details of tender document cost (DD or Cash receipt No.) (DD/Bankers Cheque/C.R has to be enclosed along with Technical bid).	Amount : C.R/DD No : C.R/DD date : Bank : Branch :
11	Particulars of Experience/Credentials As per pre-qualification requirements. (Work completion certificates to be enclosed) (a) If vendor submits Pvt. Company experience, the following documents should be submitted along with technical bid: 1. Awardal Copy 2. Agreement Copy 3. TDS Otherwise bid will be liable for rejection.	
12	Acceptance for Reverse Auction(RA)	YES/NO

Note:

I. Photocopy in support of above wherever applicable should be attached.

II. Please note that if answer of Sl. No.01, 03, 07 or 08 is not available or 'No' then the bid is liable to be rejected.

Signature of the Tenderer
Date:

Signature of Tenderer

Issuing Officer

SPECIAL TERMS & CONDITIONS OF CONTRACT

- i. The quantity of raw materials drawn, if any from the Stores and balance unused should be accounted and returned to the Stores.
- ii. Ensure cleanliness of the preparation area/work spot before and after the work on daily basis.
- iii. The quantity will be counted, measured and weighed and certified by the authorized persons.
- iv. The quantity may vary depending on the requirement which will be informed in advance by BHEL.
- v. The payment will be as per actual quantity prepared, executed and accounted.
- vi. In case of delay of payment of wages to the contract labour by the contractor, for more than a week, the contract executing officer will initiate action for payment of wages directly from BHEL side and recover the same from the payments due to the contractor along with penalty as decided by the respective product head. In case, the contractor default/fail to pay wages to the contract labour repeatedly (more than once) the contract executing officer shall take action for payment of wages directly by BHEL and contract may be short closed despite blacklisting/banning the said contractor from participating in the future bidding/tendering in BHEL.
- vii. Experience Certificate: On completion of contract, the contractor will be issued an experience certificate on the total performance of the contractor such as technical competency, implementation of statutory provisions in time, such as payment of wages to the worker, payment of PF contribution, Payment of ESI contribution, Payment of bonus, issue of PPE, uniform cloth, safety shoe etc. based on which the contractors future bid if any in BHEL will be evaluated.

EVALUATION OF PRICE BID:

- i. A single percentage (%) must be quoted for all categories mentioned in the price bid Proforma as the job would be awarded to one or more successful tenderer as per NIT criteria.
- ii. Evaluation of the L-1 offer shall be computed on overall lowest cost to BHEL basis. (Grand Total Price for all the items indicated above minus tax credit, if, any)
- iii. In the event of two or more tenderers becoming L1, the selection of the tenderer for the purpose of awarding contract will be on the basis of LOTTERY to be held in presence of representatives of L1 tenderers.
- iv. Contractor shall take total care to educate himself to know the prevailing wages payable to contract labour in BHEL RC puram and quote rates taking into account all aspects of contract

Signature of Tenderer

Issuing Officer

7.0 DECLARATION BY TENDERER

I, -----, aged ----- Yrs., S/o -----,
residing at -----

Hereby declare as follows:

- (i) That my nationality is _____.
- (ii) That I am a major and eligible to enter into contract / my firm / my company is competent to enter into an agreement.
- (iii) I shall employ only such personnel who have not been found unfit for employment in Organizations such as Central / state / Public undertaking by the Police Authorities.
- (iv) I shall not employ persons against whom Criminal cases are pending or under investigation.
- (v) I shall also not employ persons found guilty of offences involving moral turpitude for executing work in BHEL contracts.
- (vi) That there are no Criminal cases pending or under investigation against me or my firm or company.
- (vii) I have not been found guilty of offences involving moral turpitude nor any of the company directors / partners of my firm have been found guilty of offences involving moral turpitude.
- (viii) Neither I nor my firm nor my company has been declared insolvent in the past.
- (ix) I have taken due care and efforts to furnish only information which are true in the tender document.
- (x) I shall employ labours who are more than 18 years of age and having sound physical and mental health.
- (xi) I shall keep Photograph / identity proof / residential proof of the labourers to be employed against this tender and arrange for police verification.

[Signature with Name & seal of the Tenderer]

Date :

Place :

Signature of Tenderer

Issuing Officer

BHARAT HEAVY ELECTRICALS LIMITED
(A Govt. of India Undertaking)
BHEL , R C PURAM , HYDERABAD-32
Foundries & Pattern Shop

PART- B

Should be kept in a separate cover

PRICE BID

NAME OF THE WORK : FETTLING OF CASTINGS IN F&P ” on job Contract basis for the year 2015-16.

TENDER NOTICE NO.: HY/FDY/JC/ADVT/15-16/02,Item Sl.No:02

DT. 10.07. 2015

SCHEDULE OF WORK

S.No	Description of work	Qty (in Tons)	Estimated Rate /Ton	Total Amount	
				Rs.	Ps.
1	Grey Iron + S.G Iron Castings	690	5513.96	3804632.06	
2.	Steel Castings	87	8130.59	707361.42	
3	Aluminium + Copper (NF) Castings	23	11586.17	266481.97	
4	Ni- Hard BR Segments + Hi-Cr. Liners	321	3062.54	983073.74	
5	Ni- Hard Rolls	243	148.77	36152.20	
Total Estimated value in Rupees				5797701.00	

Note : 1) The bidders are required to quote the tender value on percentage (%) basis at excess or less or on par with estimate value in figures and words.

Tender %	In Figures	In words
Excess		
Less		
Estimated value		

- 2) The quantity mentioned above is only indicative and subject to variation. The actual Quantity may increase or decrease depending upon actual production requirement.
- 3) The Prices quoted above must be firm and should be inclusive of bonus, DA and all statutory payments etc. with ref. to relevant acts except **Service Tax**, which will be allowed extra subject to submission of documentary evidence, so that BHEL can claim Cenvat credit **on Service Tax amount.**
- 4) Any increases in Cost of Living Allowance / Wages shall be absorbed by the contractor himself and BHEL will not reimburse the increases in Cost of Living Allowance / Wages
- 5) The tender evaluation is done based upon the overall L₁ basis, not items wise, and lowest cost to B.H.E.L
- 6) While quoting contractor should consider cost of PPE's to be provided to labour. BHEL shall not reimburse any amount towards this.

Signature of Tenderer

Issuing Officer