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**BHARAT HEAVY ELECTRICALS LIMITED**

**(A Government of India Undertaking)**

**P.O. BHEL, Jhansi 284120**

Department: Works Engineering & Services

**TENDER DOCUMENT FOR THE WORK OF**

Assistance in Coal & Ash handling for Boiler in BHEL Jhansi.

(Total Pages: 36 Nos.)

Tender Enquiry No. WEX/TE/5/13, Dt. 29.12.15  
Due date of Tender opening (Only Technical): 15.01.16

I/We agree with the above  
Signature of Contractor with Seal

  
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TENDER ENQUIRY NO: WEX/TE/5/13

DATE: 29.12.15

**DETAILS OF TENDER DOCUMENT****Nature of work:** Assistance in Coal & Ash handling for Boiler in BHEL Jhansi.

- 1.0 BHEL Jhansi is in the process of finalizing the Services Contract for: Assistance in Coal & Ash handling for Boiler in BHEL Jhansi.
- 2.0 The tender document has been detailed as follows:
  - (a) Notice Inviting Tender (Annexure A)
  - (b) Work Specifications (Annexure B)
  - (c) Qualifying Requirements (Annexure C)
  - (d) Instruction to Tenderers (Annexure D)
  - (e) Tender Evaluation Criteria (Annexure E)
  - (f) Contractor's obligations (Annexure F)
  - (g) Other General Terms and Conditions (Annexure G)
  - (h) Criteria for measurement of work (Annexure H)
  - (i) Technical Bid Application (Annexure I)
  - (j) Price Bid (Annexure J)
  - (k) Blank/un-coated price bid (Annexure K)
  - (l) Guidelines for dealing with discrepancy in words and numbers in price bid Integrity Pacts (Annexure L)
  - (m) General Terms and conditions of reverse auction (Annexure M)

The duly filled in Technical and Price / Rate bids (Annexure I and J, separately) along with the instructions to the tenders, Contractor's Obligations, General Terms and Conditions with the signature of the tender on all the pages and complete in all respects super scribed as "Quotation for Tender No. WEX/TE/5/13, dated 29.12.15" should reach us in a sealed cover on or before **15.01.16** (13.15 hours) through Registered / Speed post or the same may be dropped in the tender box available at the following address:

CISF Control Room/Office  
Administrative Building  
Bharat Heavy Electricals Limited  
Jhansi-284 129.

**Note:** Dropping of tender in the Tender Box within schedule time and date is the responsibility of the bidder.

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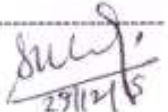
DATE: 29.12.15

NOTE : TECHNICAL BID AND PRICE BID SHOULD BE SUBMITTED IN SEPARATE SEALED ENVELOPES, IN CASE THE BIDS FOUNDS IN ONE SINGLE ENVELOPE THEN THE "BIDS" ARE LIABLE TO BE REJECTED.

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4.0	Instructions to Tenderers	D	1
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6.0	Contractors obligations	F	2
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8.0	Criteria for measurement of work	H	1
9.0	Technical Bid	I	2
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**Annexure 'A'**  
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**NOTICE INVITING TENDER**

**TENDER ENQUIRY NO: WEX/TE/5/13**

**DATE: 29.12.15**

- 1.0 Scope of work:-Assistance in Coal & Ash Handling For Boiler in BHEL Jhansi.
- 2.0 Tender Evaluation Criteria : As per Annexure – E
- 3.0 Duration of the Contract : One Year
- 4.0 Other specific requirements : As per Tender
- 5.0 Last date of receipt of the Tender : up to 13:15 hours on 15.01.16
- 6.0 Date of opening of Techno : 14:00 hours on 15.01.16  
Commercial Bid
- 7.0 Address for receipt/issue of Tender : Bharat Heavy Electricals Limited  
Documents Jhansi
- 8.0 Earnest Money Deposit : Rs.60000/-

Payable in the form of Demand Draft/ Banker's  
Cheque in favour of BHEL, Jhansi and copy of  
receipt may be enclosed along with tender form

OR

One time EMD of Rs. 2 Lacs can also be  
deposited in above form and copy of receipt may  
be enclosed alongwith tender form

1. In case of successful tenderer EMD will  
be converted and adjusted against the  
security deposit.
2. In case of others the EMD shall be  
returned within 15 days of acceptance of  
award of work by the successful  
tenderer).

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- 9.0 Cost of Tender Document : 400+ 14.5% VAT= Total Rs.458  
In Words: (Rs. Four hundred fifty eight only)  
(Payable through a Separate Demand Draft in favour of  
"BHEL, Jhansi" along with technical bid, in case the  
documents downloaded from website)
- 10.0 Security Deposit : Security deposit shall be as per  
our work policy para ,8 (refer  
website www.bhel.com) and shall  
be deposited before start of work.  
The EMD shall be adjusted with  
the actual amount of security  
deposit shall be given in work order

**NOTE :**

1. THE CONTRACTORS MAY PHYSICALLY VISIT THE WORK PLACE BEFORE QUOTING THEIR RATES.
2. FOR RELEVANT DETAILS PLEASE VISIT OUR WEBSITE "www.bhel.com" & "www.bheljhs.co.in"

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Annexure 'B'

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WORK SPECIFICATION

## DETAILS OF WORK

SL.NO.	JOB/ACTIVITY (Assistance work in)	MEASUREMENT CRITERIA/UNITS	QUANTUM OF WORK
1	Shifting of coal	MT	5960
2	Handling of coal ash	MQ	1907
3	Cleaning of boiler area	Month	12
4	Maintenance of Boiler	Month	12
5	Firing of one boiler in case of breakdown in other boiler.	Nos	12
6	Cleaning of bed due to clinker formation in the boiler under breakdown.	Nos	12
7	Preparation of New bed after cleaning of boiler under breakdown.	Nos	12
8	Crushing of clinker to obtain sand required for boiler operation.	Nos	12
9	Softening of boiler feed water.	Nos	365

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Name Of work: Assistance in Coal and Ash Handling for Boiler in BHEL-Jhansi.

Ref.Tender No.WEX/TE/5/13, Dated: 29.12.15.

### DETAIL OF WORK

#### 1.0 SCOPE OF WORK:-

- 1.1 Shifting of coal:-The scope includes shifting of coal from coal yard to boiler will vary from 15 to 20 ton per day in day time. After which crushing and screening of coal shall be put in to the boiler round the clock.
- 1.2 Handling of coal ash:-The scope includes shifting of coal ash from boiler to coal ash yard. The quantity of coal ash will be 5 to 8 ton per day and will be carried out round the clock.
- 1.3 Cleaning of boiler area:-The scope includes cleaning of adjacent area of boiler house, shifting of silica sand and cleaning of ID fan, FD fan, Pumps, boiler tubes, fire box, gauge glasses, valves & piping system and proper up keepment of boiler.
- 1.4 Assistance in maintenance of boiler:-The scope includes deployment of manpower to provide assistance during annual inspection of boiler form boiler inspector and to attend the preventive and breakdown maintenance of ID fan, FD fan, pumps. Gauge glasses, valves etc and during hydraulic testing and rectification of leakages and replacement of gaskets.
- 1.5 Firing of boiler in case of breakdown of other boiler:-The scope includes assistance in firing of boiler when it required.
- 1.6 Cleaning of bed due to clinker formation in the boiler under breakdown:-The scope includes assistance in the cleaning of the bed when the same is under breakdown due to clinker formation.
- 1.7 Preparation of new bed after cleaning of the boiler under breakdown:-The scope includes assistance in the preparation of new bed when the same is required.
- 1.8 Crushing of clinkers to obtain sand required for boiler operation:-The scope includes assistance in the crushing of clinkers to retrieve sand required for operation of boiler.
- 1.9 Softening of boiler feed water:- The scope includes assistance in daily operation of water softening plant and maintenance of the same.

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Annexure 'B'  
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**2.0 GENERAL TERMS & CONDITIONS:**

- 2.1 Most of the workers to be deployed for the work shall have experience of working in the environment of Boiler House and coal yard
- 2.2 After award of contract, the subjected work shall be started with in one week from the date of award in line with our tender condition.

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Annexure 'C'  
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### QUALIFYING REQUIREMENTS

- 1.0 Should have PAN/TAN number Copy of PAN /TAN to be submitted.
  - 2.0 Should have Service Tax number (PAN based) Copy of Certificate issued by Excise Dept.
  - 3.0 Self-declaration that he is not blacklisted/under hold from BHEL Jhansi or banned by any unit/region/office of BHEL.
  - 4.0 Self-Declaration that he should not be guilty by a Court of Law in India for any offence involving fraud, dishonesty and moral turpitude.
  - 5.0 Should have independent ESI Code number
  - 6.0 Blank /Uncoated Price Bid as per annexure " K"
  - 7.0 **Average Financial Turnover:**
    - 7.1 Average Annual financial turnover during the last 3 years, ending 31<sup>st</sup> March 2015 should be at least Rs. 7.71 Lakhs. (Duly audited Financial Statement/ Balance sheet / Certificate from CA to be submitted as a supporting document). Provisional Turnover duly certified by CA, for the year 2014-15 shall also be acceptable.
    - 7.2 If all balance sheets are not available for all three years then the average shall be calculated by dividing the sum of turnover of submitted balance sheets by three.
  - 8.0 Experience of having successfully completed similar works, during last 7 years ending on 30<sup>th</sup> Nov, 2015, should be either of the following:-
    - (a) Three similar completed works each costing not less than the amount equal to 10.28 Lakhs.
    - Or
    - (b) Two similar completed works each costing not less than the amount equal to 12.85 Lakhs.
    - Or
    - (c) One similar completed work costing not less than the amount equal to 20.57 Lakhs.
- Note: Similar Work means any completed work contract/service contract.**
- 9.0 \* Documentary proof (Execution Certificate) for the experience to be submitted along with Technical Bid. In case of experience in Private Sector relevant TDS Certificate must be attached as evidence.
  - 10.0 Documentary proof in support of above eligibility criteria along with EMD shall be submitted along with Techno Commercial Bid at Annexure I.

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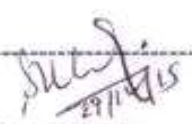
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### INSTRUCTIONS TO TENDERERS

Above tender is in two Bid System (Techno Commercial Bid & Price/ Rate Bid).

- (1) The tender is to be processed in two parts viz. 1) Techno Commercial bid 2) and price/rate bid. The Technical Bid Application (Annexure - I) and its enclosures (along with the Contractor's Obligations, General Terms & Conditions and copies of qualifying requirements must be submitted in one sealed envelope superscripted as "Tender for Assistance in Coal & Ash handling for Boiler in BHEL Jhansi . TECHNOCOMMERCIAL bid", EMD/Cost of Tender Document or Documents required as per qualifying requirements must be enclosed. The second envelope duly sealed should contain the price bid (Annexure-J) only super scribed as "(Name of Work) Assistance in Coal & Ash handling for Boiler in BHEL Jhansi. PRICE bid". Any other enclosures, which the tenderer wishes to submit, must be enclosed with the Technical Bid only. The price bid envelope should contain the rates only. Offers not in line with the above procedure or quoted in any other format is liable to be rejected/by passed.
- (2) Both the technical bid and price bid sealed envelopes must be put in a single envelope duly sealed and superscribed as "TENDER FOR TENDER NO WEX/TE/5/13, DUE DATE OF OPENING 15.01.16. The same should be dropped in the tender box kept in the CISF gate of Administrative Building, BHEL, Khailar, Jhansi, within the specified date and time by the representative of the tenderer.
- (3) All tenderers can witness the opening of the Technical Bid. After evaluation of the Technical Bid which may involve visit to the tenderer's / clients place by authorized officials, price bids of only those tenderers who are technically found suitable will be opened on a subsequent date which will be informed to the concerned whose technical bid has been accepted, in advance for witnessing the Price Bid opening.
- (4) All entries in the tender document should be in one ink. Corrections, over writing, cuttings, etc. will not be permitted. All the columns in the tender form should be filled without leaving blank in any page of the tender and all the pages must be duly signed & stamped by the tenderer before submission.
- (5) The price / rate should be quoted in figures as well as in words. Price quoted in Price Bid shall be inclusive of all taxes & duties, all statutory requirements/liabilities like PF/ESI/Bonus/Min. wages etc. However service Tax shall be payable extra as applicable.
- (6) The rate quoted will be valid for the period of contract.
- (7) The contract will commence on the date as applicable against the contract and shall be valid as per the validity period of the contract. The contract can be extended further on mutually agreed terms and conditions.
- (8) BHEL may go for Reverse Auction after Techno-Commercial evaluation instead of submitted related Price Bid. Bidder should confirm participation in Reverse Auction along with Techno-Commercial Bid.
- (9) Contractor has to fill up all points with required details as indicated in annexure -I (page 01 and 02) duly signed and sealed

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**Annexure 'E'**  
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### **TENDER EVALUATION CRITERIA**

The evaluation of the Tender will be carried out as follows:

- (1) BHEL officials may visit the tenderer's office & their client's place to evaluate the capability and to assess the performance. Capability of the Contractor will be assessed on the basis of employees including supervisors on their rolls, machinery, equipments in their possession, previous track record, experience in other organizations, etc.
- (2) Successful techno commercial qualified tenderers after the above process only will be invited for opening of the rate / price bid.
- (3) The contractor will be awarded the work on over all L-1 bases if otherwise not specified in the tender.

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**CONTRACTOR'S OBLIGATIONS**

**(1.0) CONTRACTUAL:-**

**(A) Towards selection, control and supervision of employees:-**

- (a) Contractor shall decide the number of employees to be deployed for execution of the work awarded to him and he or his authorized representative will be solely entitled to instruct such workers about the manner of carrying out the work as per the prescribed specifications and quality plan.
- (b) Contractor shall supervise the work allotted to him and to be carried out by his employees.
- (c) Contractor to ensure that the employees deployed in the premises of BHEL are physically and mentally fit and do not have any criminal record. Such employees should possess requisite skill, proficiency, qualification, experience etc. acceptable to concerned department.
- (d) Contractor to maintain appropriate records of his employees deployed to carry out the job(s). Contractor shall maintain neatly written, complete and legible registers, records, reports and returns for inspection by various authorities at short notice.
- (e) Contractor shall ensure Personal Accident Insurance (24x7) policy of Contract Workers from (Govt. under taking company). The coverage shall be of Rs. 5 lakhs per individual. The coverage shall be of 24 Hrs. (Accidental Death cover). The sum assured (Rs. 5 lakhs) shall become payable to the nominee in the event of death of insured person. In the event of death of any contract worker deployed by the contractor without proper insurance cover, the contractor shall be liable to pay Rs. 5 lakhs to the nominee/ legal heir of such deceased contract worker. In case of extension of contract premium of accidental insurance will be on actual subject to maximum of Rs. 300/- per individual per quarter. Gate pass of the contract labour shall be issued only after taking the Insurance Cover.
- (f) Contractor will ensure that the job is executed through his employees on his rolls and under no circumstances the contractor will deploy any casual employee to carry out the job nor shall sub-contract the job without prior written permission.
- (g) Contractor may apply for providing bus pass facility to his workmen. BHEL will consider such applications based on merits and availability of seats. Contractor would be responsible for depositing bus pass charges and penalties (if applied) of his/her workmen/staff etc. BHEL would have the right to deduct/recover the same in case of default by the contractor/supplier.
- (h) Contractor will keep watch on his employees and he will be liable for any pilferage / loss to BHEL due to acts of omission and commission by his employees. Similarly, liability for any compensation to outsiders on account of any act of omission and commission by the employees deployed by the contractor shall lie exclusively with him.
- (i) The contractor has to provide to his workers uniform (lower dark blue & upper light blue,) shoes, helmet & uniform stitching charges. The uniform should have logo of the contractor's firm/ company which shall be affixed by the contract labour on the left side of his pocket. The uniform shall be kept in neat, tidy and wearable condition. No reimbursement of uniform, shoes in case of extension of contract.

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- (j) Contractor to ensure that all precautions are taken for safety of his employees and equipments.
- (k) In the event of termination of contract for any reason whatsoever, the contractor shall withdraw all his employees from the establishment of BHEL. In case contractor decides to terminate services of his employees, he should settle all terminal dues required.
- (l) Contractor shall within 5 days of commencement/completion of work order submit Form VI-A to RLC office. The first & final bill shall be processed only on clearance regarding submission of Form VI-A & VI-B by contractor.

**(B) Towards supply of tools, tackles and materials:-**

- (a) Contractor shall provide to his employees all tools, tackles, material, equipments as specified in contract and maintain the same to carry out the job under the contract at his cost and if necessary may take insurance policy of his worker, material, equipments & tools & tackles.
- (b) Contractor shall provide shoe, helmet, and personal protective equipment & maintain the same at his own cost which may be required.
- (c) Contractor shall ensure that his workers wear uniform, shoes, helmet and other required safety appliances, apparels / equipments at the work place otherwise deduction @ of 5% will be deducted from the bills.

**(C) Towards statutory liability:-**

- (a) As mentioned in the terms and conditions enclosed as Annexure 'G' of this contract.
- (b) Contractor shall indemnify BHEL against all claims by statutory authorities and losses under various Labour Laws, statutes or any civil or criminal law in connection with employees deployed by him.
- (c) Contractor shall be responsible for making payment of wages before expiry of 7 days from the last day of wage period (wage period shall be from 1st day of the month to the last date of the month) and to ensure disbursement of wages in the presence of the authorities representative of contract operating division who shall record under his signature at the end of entries in the Register of wages
- (d) Contractor to obtain license under the provisions of CL(R&A) Act.

**(D) Towards Finance:-**

Contractor to arrange his own finance for carrying out the job including supply of tools, tackles and equipments, if required, to his employees, materials, payment of wages to his employees etc. Rates to be as per price bid.

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Annexure 'G'  
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**GENERAL TERMS & CONDITIONS FOR CONTRACTORS FOR DEPLOYMENT OF CONTRACT LABOURS UNDER SERVICE / WORKS CONTRACT.**

**1.0 LABOUR LICENCE AND OTHER REQUIREMENTS:-**

- 1.1 Contractor should possess Labour license in case of contractors working in BHEL, Jhansi and deploying 20 or more labours on any day, from the Appropriate Government (Central Govt.) for carrying out the various activities mentioned in the contract document.
- 1.2 The contractor shall deploy such number of workers in the premises of BHEL, Jhansi, as required for completion of the contract. The workers such deployed shall be his own workers.
- 1.3 In case the number of labour deployed by the contractor in premises of BHEL Jhansi exceeds the number of labour allowed in the licence then the contractor shall immediately inform the HR and concerned department. The contractor shall also apply to the licensing officer in the region for amendment in the licence within 7 days of exceeding the number of labours mentioned in the licence.
- 1.4 Labour licence and other requirement in case of contractors NOT working in BHEL, Jhansi or has less than 20 workers on his rolls.
  - 1.4.1 The contractor should possess valid labour licence issued by any licensing authority if he has deployed 20 or more workers in any organization.
  - 1.4.2 After being eligible to apply as above, if the contractor is awarded the contract then he should apply for Form-V from BHEL to obtain Labour Licence from Appropriate Government and submit the same within one month from the date of award of contract. Till then award will be treated as provisional.
- 1.5 The contractor shall also have to submit copy of PAN card and last IT return.
- 1.6 The contractor must possess Service Tax Registration number under relevant code head.
- 1.7 The contractor should possess VAT/TIN Number if material is supplied/consumed. The contractor should not be disqualified from bidding in case the contractor does not have TIN No. However, he shall have to produce TIN No. before opening of Price bid.
- 1.8 Stamp Duty: Contractor should deposit stamp duty, before start of the contract, on security deposit as per Stamp Duty Act.

**2.0 APPOINTMENT AND ENTRY IN FACTORY PREMISES:-**

- 2.1 The contractor shall submit the following to HR, contracting department and CISF.
  - (a) The details of the worker proposed to be deployed in Annexure-I.
  - (b) Character certificate issued by District Magistrate's Office or Proof of remittance of fees for character certificate at District Magistrate's Office. Further he should submit the character certificate within 60 days failing which he will be discontinued.
- 2.2 Copy of employment card issued by contractor to his own worker. – Annexure II. After submission of documents as in para 2.3, the contractor shall issue photo identity card to the labour and submit to HR department. This identity card shall be forwarded by HR department to CISF, which shall then authorize the labour to enter the factory premises initially for a period of one month.
- 2.3 The photo identity card shall have to be revalidated every three month on last working day of the month or any other date fixed to do so. In absence of such revalidation, duly forwarded by HR department, CISF shall not allow any labour to enter the premises of BHEL Jhansi.

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- 2.4 The contractor shall maintain a register of persons employed by him in the format prescribed under Rule 75 of Contract Labour (R&A) Central Rules. A copy of this format is annexed as annexure III.
- 2.5 The entry of contractor's workers in factory premise shall be through biometric/smart cards. The contractor shall ensure issuance of biometric/smart card through time office section of BHEL Jhansi. After the conclusion of work contract, the contractor shall collect these biometric cards from his workers and submit the same to Time office section through contracting department. In event of any contract worker leaving the service before completion of the contract, the contractor shall insure return of biometric card to BHEL-Jhansi. In case of non-return of Biometric card, Rs.200/-(Rupees Two Hundred only) per card shall be deducted from the security of the contractor.

**3.0 BILLS PAYMENT, ATTENDANCE AND PAYMENT OF WAGES:-**

- 3.1 The contractor shall pay minimum wages as applicable of the Appropriate Government and in addition to minimum wages Rs. 76.92 per day shall also paid to the contract workers. This additional amount will also attract all statutory deduction and payments.
- 3.2 The contractor shall submit bills to the contracting department on or before 8<sup>th</sup> of each month.
- 3.3 The contractor's bills should be accompanied with the following.
- (a) The contractor should maintain attendance register by recording daily attendance duly signed by both contractor & contract worker.
  - (b) Copy of Measurement Book entries/Statement of work done by the Contractor.
  - (c) Statement of Minimum Wages of labours deployed by him under the Service contract, PF/ESI no., statutory deductions etc., in the format as in Annexure IV annexed to these terms and conditions. (Form XVII of Contract Labour (R&A) Rules.
  - (d) PF and ESI challans for previous month- separate for concerned Service contract. Print of online challan along with ECR/Contribution History of contributing contract workers for PF/ESI duly certified by the contractor.
  - (e) Wage payment sheet for the bill period as per annexure IV.
  - (f) Copy of Form-5 and Form-10 (PF monthly returns) submitted by contractor to RPFC for billing month.
  - (g) Copy of Form 12A-regarding PF remittance
  - (h) List of CL covered under accident insurance policy
  - (i) Statement of material supplied by the contractor if any
  - (j) Copy of Labour Licence if increase in no. of labours deployed against Work Order if applicable.
  - (k) Copy of Challan of previous service tax paid
  - (l) Proof of Personal Accident Insurance Policy along with bill.
- 3.4 The executing department shall pass the bills of the contractor, after thorough checking, along with requisite documents the bill in original and Service Tax Challan & as in para 3.3 above forward them to Finance through HR department latest by on or before 9<sup>th</sup> Day of the following month.

I/We agree with the above  
Signature of Contractor with Seal

  
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- 3.5 After checking the Labour Laws compliances with respect to the concerned service contract HR department, after retaining copies of PF and ESI Challans and wage payment sheet pertaining to current month, annexure IV etc., will forward the bill along with requisite documents (the bill in original and Service Tax Challan) to finance department. Finance department shall on satisfactory compliances of stamp duty charges, service tax and security deposit amount, make payment as per contract.
- 3.6 Finance department shall, on satisfactory compliance, and after deduction on account of Security deposit amount and TDS will make payment to the contractor within 10 days of submission of clean bill by the contractor.
- 3.7 The contractor shall issue pay slips to his workers, for the month deployed for undertaking activities under the Service contract, at least a day prior to disbursement of wages.
- 3.8 The contractor shall make payment to the his own labours/contract workers before the expiry of the 7th day after the last day of the wage period in respect of which the wages are payable. Preferably through bank account for better control & smooth disbursement of wages to the employees. The payment of wages to the workers shall not be subject to payment against the bills by BHEL.
- 3.9 The contractor shall remit the cheques favouring RPFC and ESI Kanpur with the appropriate banks with such period as stipulated under relevant provisions. Last date for remittance of PF is 15<sup>th</sup> and that in case of ESI is 21<sup>st</sup> of each month.
- 3.10 The contractor shall make payment of wages to his workers on due date in presence of an authorized representative of contracting department. The authorized representative shall retain a copy of wage payment sheet with him.
- 3.11 In cases where the payment to the contractor is due only after completion of work and the payment is not made monthly then the contractor shall have to produce documents as enumerated in para 3.3 above, in respect of all workers deployed by him against the contract, for each month separately, along with final bills.

**4.0 PROVIDENT FUND:-**

- 4.1 The contractor should get independent EPF code before deployment of his contract worker against work contract.
- 4.2 The Contractor should allot PF account number and get the nomination form, duly filled in, from each worker deployed by him at the time of joining.
- 4.3 In case the worker already has PF/pension account number, allotted to him, previously, then the contractor shall get the transfer form filled up at the time of joining and send to the office of concerned Regional Provident Fund Commissioner.
- 4.4 After termination of contract the contractor shall provide due assistance to the labour for withdrawal of PF/pension amount, when due.
- 4.5 The Contractor shall liaison with the PF officials to get the annual PF slips and distribute amongst his own workers. Security deposit shall be released only after submission of PF slips of workers.

I/We agree with the above  
Signature of Contractor with Seal

  
AGM (WE&S)



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**4.6 PF CONTRIBUTION:-**

<u>Employee's Contribution</u>	<u>Employer's Contribution</u>	
12% of Normal wages paid	PF Contribution	3.67%
(Coverage Rs.15000/- on	Insp/Admn Charages	0.85%
Employee's/ Employers	Admn/Insp Charges	0.01%
Contribution).	Pension Fund	8.33%
	EDLI Charges	0.5%
	Total	<u>13.36%</u>

4.7 The Contractor shall submit annual returns in Form-6A and Form 3A, prescribed under statutory EPF scheme, 1952, in respect of each worker deployed by him with a copy to HR.

**5.0 EMPLOYEE STATE INSURANCE:-**

5.1 The Contractor should allot ESI account number and get the nomination form, duly filled in, from each labour deployed by him at the time of joining.

5.2 At the time of joining the contractor shall get the self/family registration form filled by the workers and submit to the local ESI office.

5.3 The contractor shall facilitate collection of issued ESI cards by his worker

**5.4 ESI CONTRIBUTION:-**

<u>Employee's Contribution</u>	<u>Employer Contribution</u>
1.75% of gross wages	4.75% of gross wages

5.5 The Contractor shall submit annual returns in Form-6 prescribed under ESI Act, deployed by him with a copy to HR and finance department.

5.6 The Contractor shall produce the following Registers and forms as per Contract Labour (R & A) Rules 1971 for verification by the Executing Officer of the company:-

- Form XII - Register of contractors (Rule 74)
- Form XIII - Register of Workmen employed by contractor (Rule 75)
- Form XIV - Employment Card issued by contractor (Rule 76)
- Form XVI - Muster Roll 78(1) (a) (i)
- Form XVII - Register of Wages (Rule 78 (1) (a) (i))
- Form XVIII - Register of wages-cum Muster Roll (in case of weekly Payment)
- Form XIX - Wage Slip (Rule 78)(1) (b)

I/We agree with the above  
Signature of Contractor with Seal

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- (h) Form XX - Register of deduction for damages of loss (Rule (78)(1)(a)(ii))
- (i) Form XXI - Register of fines (Rule 78) (1) (a) (ii)
- (j) Form XXII - Register of advance (Rule 78) (1) (a) (ii)
- (k) Form XXIII - Register of overtime (Rule 78) (1) (a) (iii)
- (l) Form XXIV - Return to be sent by the contractor to licensing officer (Rule 82)

5.7 Contractor shall fully comply provisions of various applicable labour laws and all other enactments as applicable for such contracts,

**6.0 BONUS:-** The contractor shall be liable to pay statutory bonus under payment of Bonus Act, 1965. and submit proof of disbursement along with received copy of Form-D to L.E.O Office.

**7.0 DISCIPLINE:-**

- 7.1 The Contractor shall be responsible for the discipline of his own labours deployed under the service contract. In case of any loss to the BHEL Jhansi on account of indiscipline of contract labour then such loss shall be assessed and recovered from the running bills of the contractor or from the security deposit.
- 7.2 The contractor shall not employ any person who has not completed his 18 years of age and person who has attained 60 years of age.
- 7.3 The contractor, on advice of authorized BHEL official, shall immediately remove any person employed by him, who may in the opinion of such authorized BHEL official is involved in misconduct. Such person shall not be re-employed by the contractor without prior permission.

**8.0 LEAVE WITH WAGES TO CONTRACT LABOUR :-**

- 8.1 Guidelines as per UP factories Rules 1950 should be strictly observed with regard to crediting /availing of leave. Register as prescribed under the said rules should be maintained by the contractor.
- 8.2 The contractor will give three paid National Holidays to his employees.

**9.0 INDEMNITY BOND/COMPLIANCE OF LEGAL PROVISION:-**

- 9.1 BHEL Jhansi shall not be liable for any compensation whatsoever in the case of accident / injury to the person employed by the contractor coming in the premises of BHEL Jhansi. Contractor shall pay all claims / compensation / damages / penalty / fine or any amount payable to the individual / authorities payable due to accident / injury to the person employed by the Contractor.
- 9.2 That BHEL-Jhansi will not, in any manner be responsible for any act, omission or commission of the workers engaged by contractor and no claim in this respect will lie against BHEL-Jhansi. If any such claim is made against BHEL-Jhansi by any worker or his heirs engaged/employed by the contractor, which BHEL-Jhansi is obliged to discharge by virtue of any statute or any provision of law and rules due to mere fact of the workers of the contractor working at BHEL-Jhansi premises or otherwise, the contractor will be liable to indemnify/reimburse BHEL-Jhansi all the money paid in addition to the expenses incurred by him. The contractor must indemnify and keep indemnified BHEL- Jhansi against all losses and claims for injuries or damage to any person or property whatsoever which may arise of or in course of the operation of the contract and against all claims, demands, proceedings, damages, cost, charges and expenses whatsoever in respect of contingencies depicted herein shall be deemed as expected risk.
- 9.3 The Contractor has to make an agreement with BHEL in the format prescribed only on Rs. 100/- Non-Judicial Stamp Paper.

I/We agree with the above  
Signature of Contractor with Seal

AGM (WE&S)



**10.0 OTHER GENERAL TERMS AND CONDITIONS:-**

- 10.1 **Legal compliance:-** The contractor will comply with all the provisions regarding licensing, welfare and health, procedures, maintenance of various records and registers etc., as provided under the contract Labour (Regulation & abolition) Act 1970, rules amendments, orders, notifications there under issued by the Appropriate Government from time to time. For non-compliance of any provisions, statutory compliance under law, the contractor shall be responsible for penalties levied by the appropriate authority under the Act. The contractor shall also be liable to comply with all other Labour and Industrial Laws and such other acts and Statutes (including Factories Act, Payment of Bonus Act, minimum wages Act, etc.,). Depositing of ESI, PF contribution as may be applicable is the responsibility of the contractor. For any default in compliance, the contractor shall be held responsible.
- 10.2 The work shall be supervised by the contractor or through the authorized representatives on day to day basis.
- 10.3 The Contractor shall compensate BHEL for any loss or damage to the plant/property, material of BHEL due to his workmen/representatives' negligence or otherwise during execution of work.
- 10.4 In the event of contractor abandoning the work or BHEL revoking the contract BHEL shall have a right to get incomplete work completed at contractor's risk and cost. BHEL shall have a right to terminate the contract at any time without assigning any reason thereof.
- 10.5 Security deposit will be released on submission of following certificates from departments mentioned as under:-
- (a) Completion of work and certification of payment of minimum wages to contract labours from contracting department.
  - (b) Certificate of compliance of labour laws from HR department.
  - (c) Certificate of payment of Bonus by Contracting and HR Department
  - (d) No dues certificate from contractor regarding Service Tax payment & any other dues liable to remitted by contractor under Financial Laws to Finance department.
  - (e) In case of non satisfactory performance of the contract, BHEL shall have a right of forfeiting the security deposit. In case of any dispute decision of concerned Head of the Department will be final

**11.0 SETTLEMENT OF DISPUTE/JURISDICTION/ARBITRATION ETC**

BHEL Reserve the following rights:-To evaluate the bid as per BHEL policy and Govt. guidelines including CVC / Vigilance guidelines by the tender committee duly constituted by BHEL Management. The decision of BHEL, Jhansi Management or Tender committee duly approved by competent authority shall be final and binding to bidder.

- 11.1 **CONFIDENTIALITY** The parties agree & acknowledge that in the course of their discussions and interaction, BHEL may disclose information of confidential proprietary nature relating to its business, products, know-how, technology, customers, employees and financial to the contractor. Such information shall be considered as confidential. The contract agrees to keep it confidential & secret at all times and not directly or indirectly disclose to any party other than its employees and authorised personnel's strictly on a need know basis, without the prior written permission of BHEL.

I/We agree with the above  
Signature of Contractor with Seal

AGM (WE&S)



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**11.2 TERMINATION**

BHEL reserves the right to terminate contract awarded for any contravention of statutory provision or any other reasons without assigning any explanation or notice to the contractor.

**11.3 SUSPENSION**

BHEL reserves the right to suspend performance of any or all of its obligations under the contract. Such notice shall specify the obligation of which performance is to be suspended, the effective date of the suspension and the reasons therefore. The Contractor shall thereupon suspend performance of such obligations until ordered in writing to resume such performance by the same authority that ordered for suspension.

**11.4 JURISDICTION**

Any matter of dispute arising out of or in connection with this contract shall be under jurisdiction of Jhansi Court only.

**11.5 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 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 (BHEL Jhansi).

The award of the arbitrator shall be final and binding on both the parties. The venue of the Arbitration shall be at Jhansi in India. The Award to be given by the Arbitration 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 Jhansi court.

I/We agree with the above  
Signature of Contractor with Seal

  
AGM (WE&S)



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### गेट पास आवेदन प्रपत्रा

(टेकेंदार के कर्मचारियों/आपूर्तिकर्ताओं/कोरियर सेवा कर्म, आदि के उपयोग हेतु)

1. टेकेंदार का नाम .....
2. कार्य का स्वरूप .....
3. कार्य आदेश सं./दिनांक .....
4. कार्य आदेश अवधि .....
5. कार्य स्थल (विभाग) .....
6. गेट का नाम जिससे प्रवेश/वर्हिगन होगा .....

#### संविदा श्रमिक का व्यक्तिगत विवरण

(एक से अधिक संविदा श्रमिकों के आवेदन हेतु अलग से सूची संलग्न करें)

संविदा श्रमिक का नाम.....जन्म तिथि/आयु.....  
पिता का नाम.....पहचान चिन्ह.....  
स्थायी पता.....वर्तमान पता.....  
शैक्षिक योग्यता.....  
भविष्य निधि खाता संख्या.....कर्मचारी रा बी निगम खाता सं.....

#### (संविदा श्रमिक के हस्ताक्षर/दिनांक)

कारखाना प्रबन्धक/शाप प्रभारी के हस्ताक्षर  
(दिनांक एवं मोहर सहित)

टेकेंदार या उसके सुपरवाइजर के हस्ताक्षर  
(दिनांक एवं मोहर सहित)

आवंटित गेट पास सं०.....दिनांक.....हस्ताक्षर आवंटनकर्ता.....

विभागाध्यक्ष मा.सं./सं.श.प्र. प्रभारी के हस्ताक्षर  
(दिनांक एवं मोहर सहित)

#### के.ओ.सु.ब. द्वारा भरने के लिए

पासों के विचारधीन रहने तक.....से.....तक श्री.....  
नियोजन.....को कारखाने में प्रवेश हेतु  
अनुमति दी जाती है। पास संख्या.....जारी होने की तिथि से दिनांक.....  
तक ही वैध होगी तथा प्रत्येक माह/ तीन के पश्चात 25 तारीख को के.ओ.सु.ब. द्वारा नवीकृत किया जायेगा।

हस्ताक्षर उप कमाण्डेंट के.ओ.सु.ब. इकाई  
बी.एच.ई.एल. झोंसी (उ०प्र०)

I/We agree with the above  
Signature of Contractor with Seal

AGM (WE&S)



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Form-XIV  
(See Rule 76)  
Employment Card

1.0	Name and address of contractor	.....
2.0	Name of work and location of work	.....
3.0	Name and address of establishment	.....
4.0	In/under which contract is carried out	.....
5.0	Name and address of principal employer	.....
6.0	Name of workman	.....
7.0	Serial no. in the resister of the workman	.....
8.0	Employed.	.....
9.0	Nature of employment/designation	.....
10.0	Wage rates with particular s of unit	.....
11.0	In case of piece work	.....
12.0	Wage period	.....
13.0	Tenure of employment	.....
14.0	Remark	.....

I/We agree with the above  
Signature of Contractor with Seal

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AGM (WE&S)



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Form-XIV  
(See Rule 75)

Register of Workman employed by contractor

- 1.0 Name and address of contractor : .....
- 2.0 Name of work and location of work : .....
- 3.0 Name and address of establishment : .....
- 4.0 In/under which contract is carried out : .....
- 5.0 Name and address of principal employer : .....

Sl. No.	Name and Surname of Work man	Age & Sex	Father's/ Husband's name	Nature of employment /designation	Permanent Home Address of Workman (Village & Tahsil) and Taluk & District	Local Address	Date of Commencement of Employment	Signature or Thumb impression of Workman	Date of Termination of Work man	Local Address	Remark
A	B	C	D	E	F	G	H	I	J	K	L

I/We agree with the above  
Signature of Contractor with Seal

AGM (WE&S)



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**Annexure 'G'**  
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**DATE: 29.12.15**

1. STATEMENT OF THE CONTRACTOR FOR THE MONTH OF: -----20-----
2. WORK ORDER NO : -----
3. CONTRACTING DEPARTMENT : -----
4. CONTRACTOR NAME : -----

SL.NO.	NAME OF WORKER	CAT	NORMAL DAYS	OT DAYS	GROS WAGES	EMPLOYEE CONTRIBUTION DEDUCTION		OTHER DEDUCTION	TOTAL RECOVERY	NET PAY ABLE	EMPLOYER'S CONTRIBUTION	
						PF 12%	ESI 1.75%				PF 13.36%	ESI 4.75%
A	B	C	D	E	F	G	H	I	J	K	L	M
1												
2												
3												
4												
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31												

SIGNATURE OF THE CONTRACTOR

I/We agree with the above  
 Signature of Contractor with Seal

*[Signature]*  
 29/12/15  
 AGM (WE&S)



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Annexure 'H'  
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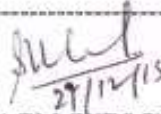
**MEASUREMENT OF WORK AND PAYMENTS THEREOF.**

- 1.0 The designated officer of the Unit will periodically inspect the Work being provided by the contractor and find out deficiencies. The contractor shall rectify the same immediately to the satisfaction of the designated officer.
- 2.0 Payment towards work satisfactorily executed will be made to the contractor on the basis of following: -

SL.NO.	JOB/ACTIVITY (Assistance work in)	MEASUREMENT CRITERIA/UNITS	QUANTUM OF WORK
1	Shifting of coal	MT	5960
2	Handling of coal ash	MQ	1907
3	Cleaning of boiler area	Month	12
4	Maintenance of Boiler	Month	12
5	Firing of one boiler in case of breakdown in other boiler.	Nos	12
6	Cleaning of bed due to clinker formation in the boiler under breakdown.	Nos	12
7	Preparation of New bed after cleaning of boiler under breakdown.	Nos	12
8	Crushing of clinker to obtain sand required for boiler operation.	Nos	12
9	Softening of boiler feed water.	Nos	365

- 3.0 Payments will be made to the contractor on the basis of work carried out by him on a monthly basis.
- 4.0 All payments will be subject to deduction of income tax at source as per Income Tax as per the applicable Rules.
- 5.0 Measurement Book to be maintained for the work carried out daily / weekly / monthly by the contractor & the same shall be verified by BHEL official, nominated for the same.

I/We agree with the above  
Signature of Contractor with Seal

  
29/12/15  
AGM (WE&S)



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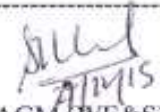
Annexure 'I'  
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**Proforma For Submitting Technical Bid For:** Assistance in Coal & Ash handling for Boiler in BHEL Jhansi. (Service Contract)

**(A) Essential Documents Required**

- 1.0 Name of the firm : -----
- 2.0 Name of the Proprietor/Partners : -----
- 3.0 Address and Contact Numbers : -----
- 4.0 ESI Code Number : -----
- Copy of the ESI Certificate : Enclosed / Not Enclosed
- 5.0 PAN/TAN Number : -----
- 6.0 Service Tax Number(PAN Based) : -----
- 7.0 Audited financial statement/BS/ : -----
- CA Certificate as per tender : Enclosed / Not Enclosed
- 8.0 Experience Certificate : -----
- (Along with copy of work order/LOI) : Enclosed / Not Enclosed
- 9.0 No. of Workers including Supervisors : -----
- on the rolls of the firm : -----
- 10.0 Earnest Money Deposit : Rs. -----
- (a) D.D. Number & Date : -----Date-----
- (b) Drawn on (Bank) : -----
- 11.0 Any other relevant information : -----
- 12.0 Tender Cost : Rs. -----
- D.D. No. /Receipt No : -----

I/We agree with the above  
Signature of Contractor with Seal

  
AGM (WE&S)



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13.0 Validity of offer : -----

(At least 90 days from the date of tender Opening.)

14.0 Blank Price bid format : Enclosed/Not Enclosed

**(B) Desirable:**

1.0 PF Code Number : -----

2.0 Copy of the PF Certificate : Enclosed / Not Enclosed

3.0 Income Tax return last 3 yrs. : Enclosed / Not Enclosed

4.0 Acceptance of RA\* : Accepted/Not accepted

5.0 UP VAT/TIN No.and/or CST No. : Enclosed / Not Enclosed

Copy of Certificate (Whichever is applicable)

(To be submitted only in case where material transaction is involved)

\*Non acceptance of Reverse Auction (RA) may result in Non-consideration of your bid, in case BHEL decides to go for RA.

**We will fulfill all the obligations of the contractor and abide by the Terms & Conditions mentioned in the enquiry.**

Date:

Signature with Name& Office Seal

**NOTE : TECHNICAL BID AND PRICE BID SHOULD BE SUBMITTED IN SEPARATE SEALED ENVELOPS. IN CASE THE BIDS ARE FOUND IN ONE SINGAL ENVELOPE THEN THE "BIDS" ARE LIABLE TO BE REJECTED.**

Signature with Name  
& Office Seal

Date:

I/We agree with the above  
Signature of Contractor with Seal

29/12/15  
AGM (WE&S)



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Annexure 'J(a)'  
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**PRICE BID**

- (a) Name of the firm : \_\_\_\_\_
- (b) Name of the proprietor/partners : \_\_\_\_\_
- (c) Address and contact nos : \_\_\_\_\_
- (d) Price offer on work measurement basis : \_\_\_\_\_

Sl.No	JOB/ACTIVITY (Assistance work in)	UNIT OF MEASURE- MENT (Nos./ Kgs./Mtr./ words etc.	QUANTUM OF WORK ANNUAL	RATE QUOTED / UNIT (RS.)	TOTAL VALUE (E=C*E) (RS)
A	B	C	D	E	F
1	Shifting of coal	5960	MT		
2	Handling of coal ash	1907	MQ		
3	Cleaning of boiler area	12	Month		
4	Maintenance of Boiler	12	Month		
5	Firing of one boiler in case of breakdown in other boiler.	12	Nos		
6	Cleaning of bed due to clinker formation in the boiler under breakdown.	12	Nos		
7	Preparation of New bed after cleaning of boiler under breakdown.	12	Nos		
8	Crushing of clinker to obtain sand required for boiler operation.	12	Nos		
9	Softening of boiler feed water.	365	Nos		
				Total	

**Service Tax Extra**

Signature of contractor

I/We agree with the above  
Signature of Contractor with Seal

*[Signature]*  
29/12/15  
AGM (WE&S)



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Annexure 'J(b)'  
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### BASIS OF OFFER

Name of work: Assistance in coal and ash handling for Boiler in BHEL-Jhansi (service- contract).

Category of worker : (USW)			
1	Technological Man hours required	Hrs	39680.00
2	Technological Man days required	Days	4960.00
3.1	Minimum wage per day of Appropriate Government	(Rs.)	284.58
3.2	Additional amount per day	(Rs.)	76.92
4	Total wages per day [Sl.No.3(i)+3(ii)]	(Rs.)	361.50
5	Total wages [Sl.No.(2*4)]	(Rs.)	1793040.00
6	Provision of extra wages @ 5% of Sl.No.5	(Rs.)	89652.00
7	Contingency @ 6% of Sl.No.5 due to revision of DA Rates and increase in minimum wages accordingly.	(Rs.)	107582.40
8	Contingency @6% of Sl.No.6 due to revision of DA Rates and increase in minimum wages accordingly.	(Rs.)	5379.12
9	Total Contingency [Sl.No.(7+8)]	(Rs.)	112961.52
10	PF/EDLI/Pension Employer's Contribution @ 13.36% on sl.no.(5&7), coverage of maximum Rs.15000 /- [(Sl.No.2 x 15000/-) /310 of 13.36 %] x 12	(Rs.)	253923.15
11	ESI Employer's Employer @ 4.75% Calculated on amount of Sl. No. (5,6 & 9)	(Rs.)	94793.54
12	Provision of Helmet,shoe,uniforms, uniform stitching charges @ of Rs.1175/- (Sl. No.2/310 x Rs1175/-)	(Rs.)	18800.00
13	Provision of personal accident insurance (24x7) @ Rs.500/-(Sl No.2/310XR5.500/-)	(Rs.)	8000.00
14	Contingency @ 20% of Sl. No.13	(Rs.)	1600.00
15	Total [Sl. No.(5+6+9+10+11+12+13+14)]	(Rs.)	2372770.21
16	Contractors Commission assumed (____)% of Rs. on Sl. No.15	(Rs.)	
17	Statutory minimum Bonus @ 3500/- [ i.e (3500*Total Man days at Sl.No.2)/310] for one year.	(Rs.)	56000.00
18	Total Sl. No.(15+16+17)	(Rs.)	
19	Total value of work (Excluding service Tax)	(Rs.)	

I/We agree with the above  
Signature of Contractor with Seal

AGM (WE&S)



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Annexure 'J(b)'

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NOTE (A) Conditions for price bid Annexure "J".

1. Technical bid and price bid should be submitted in separate sealed envelopes. In case the bids are found in one single envelope the "bids" are liable to be rejected.
2. All the blank spaces in price bid "annexure J (a)" at sl.no. E & F sl.no.16, 18 &19 of the basis of offer "Annexure J (b)" of the price bid format should be filled by the contractor. If any fixed figure in the price bid format is changed then the BID SHALL BE SUMMARRIRILY BY-PASSED.
3. The total value of price bid that is the total of column F of price bid "Annexure J (a)" should match/tally with figure at sl.no. 19 of the basis of offer "Annexure J (b)" of the price bid. if these two values are different then the offer may be by-passed.
4. If any other addition is made or any condition is added by the bidder in the price bid format then the offer shall be by-passed.
5. Contractor has to comply with payment of minimum wages and other statutory levies as per provision of the respective acts.

Note: (b) Guidelines for dealing with "discrepancy in words &amp; figures – quoted in price bid".

in case of non-conformities/errors/discrepancies are observed between the quoted prices in figures and that in words, following guidelines are to be followed:-

- (a) In the price structure quoted for service contract, if 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 tenderer there is an obvious misplacement of the decimal point in the unit price, in which case the total price as quoted shall be govern and the unit price corrected accordingly.
- (b) 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
- (c) 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 (a) and (b) above.
- (d) 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 tenderer, the bid is liable to be ignored.

in case more than one contractor quoted the L1(lowest and technically accepted) rates, the work may be awarded through draw of lots.

I/We agree with the above  
Signature of Contractor with Seal

AGM (WE&S)



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Annexure 'K'  
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**BLANK PRICE BID**

- (a) Name of the firm : \_\_\_\_\_
- (b) Name of the proprietor/partners : \_\_\_\_\_
- (c) Address and contact nos : \_\_\_\_\_
- (d) Price offer on work measurement basis : \_\_\_\_\_

Sl.No	JOB/ACTIVITY (Assistance work in)	UNIT OF MEASUR E-MENT (Nos./ Kgs./Mtr./ words etc.	QUANTUM OF WORK ANNUAL	RATE QUOTED /UNIT (RS.)	TOTAL VALUE (E=C*D) (RS)
A	B	C	D	E	F
1	Shifting of coal	5960	MT	XXXX	XXXX
2	Handling of coal ash	1907	MQ	XXXX	XXXX
3	Cleaning of boiler area	12	Month	XXXX	XXXX
4	Maintenance of Boiler	12	Month	XXXX	XXXX
5	Firing of one boiler in case of breakdown in other boiler.	12	Nos	XXXX	XXXX
6	Cleaning of bed due to clinker formation in the boiler under breakdown.	12	Nos	XXXX	XXXX
7	Preparation of New bed after cleaning of boiler under breakdown.	12	Nos	XXXX	XXXX
8	Crushing of clinker to obtain sand required for boiler operation.	12	Nos	XXXX	XXXX
9	Softening of boiler feed water.	365	Nos	XXXX	XXXX
				Total	XXXX

Service Tax Extra

Signature of contractor

I/We agree with the above  
Signature of Contractor with Seal

*[Signature]*  
29/12/15  
AGM (WE&S)



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Annexure 'K'  
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### **BASIS OF OFFER**

**Name of work: Assistance in coal and ash handling for Boiler in BHEL-Jhansi (service- contract).**

<b>Category of worker : (USW)</b>			
1	Technological Man hours required	Hrs	39680.00
2	Technological Man days required	Days	4960.00
3.1	Minimum wage per day of Appropriate Government	(Rs.)	284.58
3.2	Additional amount per day	(Rs.)	76.92
4	Total wages per day [Sl.No.3(i)+3(ii)]	(Rs.)	361.50
5	Total wages [Sl.No.(2*4)]	(Rs.)	1793040.00
6	Provision of extra wages @ 5% of Sl.No.5	(Rs.)	89652.00
7	Contingency @ 6% of Sl.No.5 due to revision of DA Rates and increase in minimum wages accordingly.	(Rs.)	107582.40
8	Contingency @6% of Sl.No.6 due to revision of DA Rates and increase in minimum wages accordingly.	(Rs.)	5379.12
9	Total Contingency [Sl.No.(7+8)]	(Rs.)	112961.52
10	PF/EDLI/Pension Employer's Contribution @ 13.36% on sl.no.(5&7), coverage of maximum Rs.15000 /- [(Sl.No.2 x 15000/-) /310 of 13.36 %] x 12	(Rs.)	253923.15
11	ESI Employer's Employer @ 4.75% Calculated on amount of Sl. No. (5,6 & 9)	(Rs.)	94793.54
12	Provision of Helmet,shoe,uniforms, uniform stitching charges @ of Rs.1175/- (Sl. No.2/310 x Rs1175/-)	(Rs.)	18800.00
13	Provision of personal accident insurance (24x7) @ Rs.500/-(Sl No.2/310XR5.500/-)	(Rs.)	8000.00
14	Contingency @ 20% of Sl. No.13	(Rs.)	1600.00
15	Total [Sl. No.(5+6+9+10+11+12+13+14)]	(Rs.)	2372770.21
16	Contractors Commission assumed (xx)% of Rs. on Sl. No.15	(Rs.)	xxxxxxx
17	Statutory minimum Bonus @ 3500/- [ i.e (3500*Total Man days at Sl.No.2)/310] for one year.	(Rs.)	56000.00
18	Total Sl. No.(15+16+17)	(Rs.)	xxxxxxx
19	Total value of work (Excluding service Tax)	(Rs.)	xxxxxxx

I/We agree with the above  
Signature of Contractor with Seal

  
AGM (WE&S)



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NOTE (A) Conditions for price bid Annexure "J".

1. Technical bid and price bid should be submitted in separate sealed envelopes. In case the bids are found in one single envelope the "bids" are liable to be rejected.
2. All the blank spaces in price bid "annexure J (a)" at sl.no. E & F sl.no.16, 18 &19 of the basis of offer "Annexure J (b)" of the price bid format should be filled by the contractor. If any fixed figure in the price bid format is changed then the BID SHALL BE SUMMARRIRILY BY-PASSED.
3. The total value of price bid that is the total of column F of price bid "Annexure J (a)" should match/tally with figure at sl.no. 19 of the basis of offer "Annexure J (b)" of the price bid, if these two values are different then the offer may be by-passed.
4. If any other addition is made or any condition is added by the bidder in the price bid format then the offer shall be by-passed.
5. Contractor has to comply with payment of minimum wages and other statutory levies as per provision of the respective acts.

Note : (b) Guidelines for dealing with "discrepancy in words & figures – quoted in price bid".

in case of non-conformities/errors/discrepancies are observed between the quoted prices in figures and that in words, following guidelines are to be followed:-

- (a) In the price structure quoted for service contract, if 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 tenderer there is an obvious misplacement of the decimal point in the unit price, in which case the total price as quoted shall be govern and the unit price corrected accordingly.
- (b) 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
- (c) 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 (a) and (b) above.
- (d) 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 tenderer, the bid is liable to be ignored.

in case more than one contractor quoted the LI (lowest and technically accepted) rates, the work may be awarded through draw of lots.

I/We agree with the above  
Signature of Contractor with Seal

29/12/15  
AGM (WE&S)



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Annexure 'L'  
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**BHARAT HEAVY ELECTRICALS LIMITED**

(A Government of India Undertaking)

**WORKS ENGINEERING AND SERVICES DEPARTMENT**

**GUIDELINES FOR DEALING WITH "DISCREPANCY IN WORDS & FIGURES-QUOTED IN TENDER"**

In case of non-conformities/errors/discrepancy are observed between the quoted prices in the figures and that in words, following guidelines shall be followed:

- (a) If, in the price structure quoted for the required goods /service /works, there is discrepancy between the unit price (which is obtained by multiplying the unit price by the quantity), the unit prices 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.
- (b) If there is an error in a total corresponding to the addition or subtraction of subtotals, the subtotal shall prevail and the total shall be corrected and
- (c) If there is a discrepancy between words and figure, the amount in words shall prevail unless the amount expressed in words is related to an arithmetic error, in which case the amount in figure shall prevail subject of (a) and (b) above.
- (d) 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 above lines and if the bidder does not agree to the decision of the purchaser, the bid is liable to be ignored.

I/We agree with the above  
Signature of Contractor with Seal

29/12/15  
AGM (WE&S)



**BHEL - JHANSI**  
**Tender Documents**  
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**Annexure 'M'**  
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**BHARAT HEAVY ELECTRICALS LIMITED**  
 (A Government of India Undertaking)

**WORKS ENGINEERING AND SERVICES DEPARTMENT**  
**GENERAL TERMS AND CONDITIONS OF REVERSE AUCTION**

Against this Tender for the subject work with detailed scope of supply as per our specification, BHEL-JHANSI may resort to "ONLINE REVERSE AUCTION PROCEDURE" i.e. ONLINE BIDDING THROUGH A SERVICE PROVIDER). The philosophy followed for reverse auction shall be English Reverse (No ties).

- 1.0 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.
- 2.0 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."
- 3.0 Only the Techno-commercially acceptable bidders shall be eligible to participate in the reverse auction.
- 4.0 In case BHEL decides to go for reverse auction, the H1 bidder (whose quote is highest in online sealed bid) may not be allowed to participate in further RA process.
- 5.0 In case the Reverse Auction fails or BHEL decides not to go for Reverse Auction procedure for this tender enquiry, the price bids submitted with offer shall be opened as per BHEL standard Practice.
- 6.0 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.

I/We agree with the above  
 Signature of Contractor with Seal

29/12/15  
 AGM (WE&S)