



**BHARAT HEAVY ELECTRICALS LIMITED**  
 (A Government of India Undertaking)  
**BOILER AUXILIARIES PLANT**  
**INDIRA GANDHI INDUSTRIAL COMPLEX**  
**RANIPET – 632 406**

**EDC- EMBEDDED SYSTEM [EDC-EMBS]**

**TENDER DOCUMENT**

Tender Notice No	<b>EDC / EMBS: CTC: TEN: AT:F:001/2019-20 Dt.21-02-20</b>
Name of work	Repairing of ESP controller cards like Bapcon, Bapcon Plus, Bapcon Sigma, Rapcon, Areca, Areca-ii, Intellirap, etc. received from various sites at BHEL Ranipet premises. This involves Trouble shooting, identifying faulty components, repairing / replacement of normal and SMD components with proper soldering & de-soldering, testing with simulators and dispatching to site from BHEL, Ranipet. Skilled man power for the above scope of work is to be provided.
Type of tender	Open tender.
Period of contract	TWO Years
Earnest Money Deposit (EMD) Amount	<b>Rs. 16000 /- (Rupees Sixteen Thousands only)</b>
Last date & Time for Receipt of the Tender	<b>13-March-2020 at 14.00 Hrs.</b>
Date of Technical bid Opening	<b>13-March-2020 at 14.30 Hrs.</b>
<p><b><i>(Please obtain updated information from the BHEL website about the latest applicable dates &amp; other changes if any in the tender contents)</i></b></p>	
Date of Price Bid Opening	Bidders whose technical bids are found acceptable will be intimated separately about the status of their offers and the date of opening of Price Bid.
Place of submission of Tender	Tender Box will be placed in EDC-Embedded System Department (In AQCS R&D Building) , BHEL –BAP- Ranipet – 632 406.
Address on the Sealed Tender Cover to be:	<b>SR. DEPUTY GENERAL MANAGER, EDC-Embedded System , AQCS R&amp;D BUILDING BHARAT HEAVY ELECTRICALS LIMITED, BOILER AUXILIARIES PLANT, RANIPET – 632 406. TAMIL NADU- 632 406.</b>
Venue of the Tender Opening	Office of Sr. DGM/EDC-EMBS Dept./BHEL/BAP/ Ranipet
TOTAL NO. OF PAGES OF THIS Doc.	41 Pages
<p><b>Note:</b>            All corrigenda, addenda, amendments, clarifications etc. to tender specification will be hosted in the web pages (<a href="http://www.bhel.com">www.bhel.com</a> &gt; <b>Tender notifications &gt; view corrigendum</b>) and CPP Portal only and not in the newspapers. <b>Bidders shall keep themselves updated with all such developments.</b></p>	

Signature of the tenderer with seal  
 (Authorized signatory)

**BHARAT HEAVY ELECTRICALS LIMITED**  
**BOILER AUXILIARIES PLANT**  
**RANIPET- 632406.**

**EDC-EMBEDDED SYSTEM DEPARTMENT**

**TENDER SPECIFICATION No : EDC / EMBS: CTC: TEN: AT:F:001/2019-20 Dt. 21-02-20**

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Signature of the tenderer with seal  
 (Authorized signatory)

**BHARAT HEAVY ELECTRICALS LIMITED  
BOILER AUXILIARIES PLANT  
RANIPET – 632 406**

**EDC- EMBEDDED SYSTEM DEPARTMENT**

**SPECIAL INSTRUCTIONS TO TENDERER**

1. This Booklet consists of the scope and bill of quantities of the entire work etc.
2. The Tenderers are requested to go through the instructions contained in the documents attached fully and then quote in the Rate Schedule attached.
3. Tenderers are advised to go through the General conditions of contract, special conditions of the contract, tender specifications etc. and fully understand the scope of work before quoting. Any doubt in the documents should be got clarified from Embedded System Department of BHEL, Ranipet before submitting their offer.
4. Tenderers shall note that all the required components and Instrument for repairing will be provided by BHEL.
5. **No advance payment** will be made by BHEL. The payment for work will be made strictly as per payment terms in the tender specification.
6. **The Tender Documents should be submitted duly signed and stamped in all the pages** of the Tender Specification, General conditions, special conditions, Annexures etc. by the Tenderer.
7. The tenderer has to repair the cards based on the requirement and urgency.
8. The undersigned is not bound to accept the lowest or any Tender and will have the right to reject any or all the Tenders without assigning any reason whatsoever.
9. Approval, if any, required from statutory authorities like Labor Commissioner, Electricity Board, etc., should be obtained by the tenderer on his own cost and risk.
10. These Tender Documents are not transferable.
11. Tender with all the required documents should be submitted so as to reach as per schedule given in the notice inviting tender and duly addressed to :

**SR. DEPUTY GENERAL MANAGER,  
EDC-Embedded System , AQCS R&D BUILDING  
BHARAT HEAVY ELECTRICALS LIMITED,  
BOILER AUXILIARIES PLANT,  
RANIPET.  
TAMIL NADU- 632 406. Phone No.:04172 - 284036 / 4520  
E-mail: vsskumar@bhel.in**

Signature of the tenderer with seal  
(Authorized signatory)

**BHARAT HEAVY ELECTRICALS LIMITED**  
 BOILER AUXILIARIES PLANT, RANIPET- 632406.

**EDC- EMBEDDED SYSTEM DEPARTMENT**

**NOTICE INVITING TENDER**

Sealed Tenders TWO PART is invited from experienced bidders meeting Qualification Requirements (QR) for the work mentioned below. Points relevant to the tender are mentioned below and are to be complied with.

- 1 **TENDER SPECIFICATION No : EDC / EMBS: CTC: TEN: AT:F:001/2019-20 Dt. 21-02-20**
- 2 **NAME OF THE WORK** : Repairing of ESP controller cards like Bapcon, Bapcon Plus, Bapcon Sigma, Rapcon, Areca, Intellirap, etc. received from various sites at BHEL Ranipet premises. This involves Receiving the cards/Controller from Bhel Store (BHEL premises), Trouble shooting, identifying faulty components, repairing / replacement of normal and SMD components with proper soldering & desoldering, testing with simulators and dispatching to site from BHEL, Ranipet. Skilled man power for the above scope of work is to be provided.
- 3 **EARNEST MONEY DEPOSIT** : **Rs.16000 /-** (Rupees Sixteen Thousands only)
- 4 Tender specification documents : Attached .
- 5 **DUE DATE AND TIME FOR SUBMISSION OF OFFER : 13-March-2020 at 14.00 Hrs.**
- 6 **DATE & TIME OF OPENING OF TECHNICAL BID : 13-March-2020 at 14.30 Hrs.**  
*(Please obtain updated information from the BHEL website about the latest applicable dates.)*
- 7 **EARNEST MONEY DEPOSIT (EMD)** : EVERY TENDER MUST BE ACCOMPANIED BY THE PRESCRIBED AMOUNT OF EARNEST MONEY DEPOSIT. EARNEST MONEY DEPOSIT (EMD) **shall be remitted along with the tender in the form of pay order or DEMAND DRAFT only drawn in favour of BHARAT HEAVY ELECTRICALS LIMITED payable at RANIPET.** EMD in the form of bank guarantee / fixed deposit receipt or in any other form **will not be accepted, except as detailed in Page 14,15, 16.**
- 8 Tender that is not accompanied by the requisite EMD amount is liable to be summarily rejected.
- 9 Tenderers whose technical bids are found acceptable to BHEL shall be intimated separately about the status of their offers. Date of price bid opening shall be intimated to the qualified bidders only.
- 10 BHEL will not take any responsibility for delay/loss of documents or correspondence sent by courier/post.
- 11 BHEL reserves the right to accept or reject any or all tenders without assigning any reasons whatsoever.
- 12 The Tender documents can be down loaded from BHEL website ([http://www.bhel.com/tender\\_list\\_tender.php](http://www.bhel.com/tender_list_tender.php)) and Govt tender web site: <http://tenders.gov.in/> and also in Central Public Procurement Portal (CPP) website: <http://eprocure.gov.in/epublish/app>.  
All corrigenda, addenda, amendments, clarifications etc. to tender specification will be intimated through BHEL intranet tender portal ([www.bhel.com](http://www.bhel.com)).
- 13 BHEL reserves the right to reject any tender on the basis of unsatisfactory performance of the bidder in any on going job or any similar job in the past.

Signature of the tenderer with seal  
 (Authorized signatory)

14 **QUALIFICATION CRITERIA: Pl. Ref Clause 2.9 of the Technical Specification.** Besides The Bidder must satisfy the following Qualification Criteria for participating in the Tender.

14.1 Average Annual financial turnover during last 3 years ending 31-March-2019 should be at least 2.39/- Lakhs.

14.2 Experience of having successfully completed **either of the following similar works** during last 7 years ending last day of month (ie. 31-Jan-2020) previous to the one in which tenders are invited.

14.2.1 One similar completed works costing not less than the amount equal to Rs:6.37 Lakhs.  
(OR)

14.2.2 Two similar completed works costing not less than the amount equal to Rs:3.98 Lakhs  
(OR)

14.2.3 Three similar completed works costing not less than the amount equal to Rs:3.18 Lakhs

Note: The acceptable similar works are detailed in Clause 2.9 of the **Technical Specification**

15 The bidder has to submit supporting documents as called for in **Clause 2.9 a. of the Technical Specification**

16 The bidders to note that possession of provident Fund (PF) code is not a pre-condition for participation in the tender. However, the successful bidder should ensure to get the PF code for the employees engaged for this work. All statutory norms will be followed.

17 **Supporting documents for QR:** The bidder has to submit supporting documents as called for in **Clause 2.9a of the Technical Specification.**

18 **Seeking clarification on Tender Specification:** The tenderers can visit BHEL on working days during office working hours for any clarifications before submitting their offer. BHEL shall not be responsible for receipt of queries after the due date for seeking of clarification due to postal delay.

19 The tenderer should be present if called for clarifications/negotiation. In case, the tenderer's authorized person is attending the call, such person should have the due authorization letter and he should be capable of taking spot decisions.

20 All the information as called for in the various clauses and annexure of tender specification should be furnished. Please refer to the check list. The details so furnished should be complete in all respects and as per the formats prescribed in the Tender specification (Statutory requirement of Contract). The bidder may have to produce original documents for verification, if so decided by BHEL.

21 Offers received with any deviation or without relevant information are liable to be rejected.

22 Price bids received in any form other than prescribed in Part-II (PRICE BID) are liable to be rejected.

23 The tender offer should be kept valid for 3 Months from the date of bid opening for acceptance by BHEL. No unsolicited revision in the tender offer shall be entertained after opening of tenders and till expiry of the validity period.

**24 Discrepancy in Quoted Rates :**

- a. If in the price structure quoted, there is a discrepancy between the Unit rate quoted and the Total Price (which is obtained by multiplying the unit price by the quantity) due to arithmetical errors, the Unit rate quoted will be considered valid and the Total price will be corrected accordingly, unless in the opinion of BHEL there is an obvious misplacement of 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 total corresponding to the addition or subtraction of subtotals, the subtotals shall prevail and the total shall be corrected.
- 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 to (a) and (b) above.
- d. If there is such discrepancy in an offer, the same shall be conveyed to the bidder with target date before which the bidder has to send their acceptance on the above lines. If the bidder does not agree to the decision of BHEL, the bid is liable to be ignored.

25 For the purpose of the tender, the metric system of units shall be used.

26 All entries in the tender shall either be typed or be written in ink. Erasers and overwriting are not permitted and may render such tenders liable to summary rejection. All cancellations and insertions shall be duly attested by the bidder.

27 **Fraud Prevention Policy:** The bidder along with its associate / collaborators / sub-vendors / consultants / service providers shall strictly adhere to BHEL Fraud Prevention Policy displayed on BHEL website <http://www.bhel.com> and shall immediately bring to the notice of BHEL Management about fraud or suspected fraud as soon as it comes to their notice.

(<http://www.bhel.com/pdf/BHEL%20Fraud%20Prevention%20Policy.pdf>)

28 **Suspension of Business Dealings:** The bidder along with its associate / collaborators / sub-vendors / consultants / service providers shall strictly adhere to "Guidelines for Suspension of Business Dealings with Suppliers/ Contractors" AA/MM/SB/01 Rev: 02, amdt.02 Dt.08.01.2020 displayed on BHEL website <http://www.bhel.com>.

([http://www.bhel.com/vender\\_registration/pdf/Suspension\\_guidelines\\_adbridged.pdf](http://www.bhel.com/vender_registration/pdf/Suspension_guidelines_adbridged.pdf))

**BHARAT HEAVY ELECTRICALS LIMITED**  
BOILER AUXILIARIES PLANT  
RANIPET- 632406.  
**EDC- EMBEDDED SYSTEM DEPARTMENT**

**PROCEDURE FOR SUBMISSION OF SEALED TENDERS**

THE TENDERER MUST SUBMIT THEIR TENDER IN TWO PARTS IN SEPARATE SEALED COVERS PROMINENTLY SUPERSCRIBED AS PART-I TECHNICAL BID AND PART-II PRICE BID AND ALSO INDICATING ON EACH OF THE COVERS THE TENDER SPECIFICATION NUMBER AND DUE DATE AND TIME OF SUBMISSION AS MENTIONED IN THE TENDER NOTICE..

**PART-I (TECHNICAL BID) COVER-I :**

Excepting Rate Schedule, all other documents , data sheets, EMD, Un-priced copy of the Price Bid and details (duly signed on all pages with seal) called for in the specification shall be enclosed in Part-I “Technical Bid”.

**PART-II (PRICE BID) COVER-II :**

All indications of price shall be given in this part-II “Price Bid” only.

THESE TWO COVERS I & II (PART-I AND PART-II) SHALL TOGETHER BE ENCLOSED IN A **THIRD ENVELOPE (COVER-III)** ALONG WITH REQUISITE EMD AS MENTIONED IN THE NOTICE INVITING TENDER AND THIS SEALED COVER SHALL BE SUPERSCRIBED AND SUBMITTED TO SDGM/EDC-EMBS AT THE ADDRESS GIVEN IN “Special Instructions to Tenderers” ON OR BEFORE THE DUE DATE.

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Signature of the tenderer with seal  
(Authorized signatory)

## **Technical Specification for Repairing ESP electronic cards received from various sites at BHEL Ranipet premises (stores).**

### **1.1 Scope:**

- i) The electronic cards as and when received will be issued to the contractor. The contractor should keep them in safe custody at card testing centre till cards are repaired and handed over back to EDC – EMBS/CTC Engineer for testing.
- ii) The contractor shall be solely responsible for safe custody of the cards.
- iii) Trouble shooting, identifying faulty components, repairing / replacement of normal and SMD components with proper soldering & de-soldering, testing with simulators and dispatching to site from BHEL, Ranipet. All repaired cards shall be tested extensively for trouble free operation.
- iv) Handling of materials, receipt, unpacking and repacking and dispatching to site through company agency.
- v) The contractor has to repair the cards based on the requirement and urgency.
- vi) After repair testing of controller is to be done for proper functioning. Inspection will be carried out by EDC – EMBS/CTC officials after rectification.
- vii) Tenderer should keep record of faults of all cards, repair work carried and components replaced.
- viii) The required electronic components and testing instruments will be supplied to the firm at free of cost.
- ix) Safety precautions should be taken care of while doing the work.

## **Technical Specification**

### **1.2 Skills required by testing personnel**

- a) Qualification: Degree/Diploma in Electrical & Electronics Engineering / Electronics and Communication Engineering.
- b) Should have at least one-year experience in repairing of electronic PCBs (Printed Circuit Boards). This involves Trouble shooting, identifying faulty components, soldering/de-soldering SMD(Surface mounted device) components and testing with simulators for proper functioning.

### **1.3 BHEL Scope:**

- a) Electronic components for replacing faulty ones.
- b) Instruments required for repairing and testing ESP electronic cards.

### **II. Commercial terms and conditions:**

#### **2.1 Project details:** The contractor should be in a position to repair the electronic cards as and when required by BHEL. The contractor shall repair the cards received within reasonable time of maximum 15 days. In case of surge in controllers for repair, the contractor shall deploy additional technicians to ensure completion within 15 days. Contractor shall deploy two technicians for first two months to clear the back logs. Throughout the period of contract, the contractor is to ensure that repair work is completed within maximum of 20 days by deploying more manpower.

#### **2.2 Price:** The offer shall be submitted in two parts viz. 1. Technical and Commercial bid and 2. Price bid.

#### **2.3 PAYMENT TERMS:** All payments for the works completed shall be paid based on bills raised by the contractor as payment terms and certified by Engineer-in-Charge of BHEL. **Payment will be made within a period of 30 days from the date of submission of bills along with all the enclosures as called for by BHEL. Payment will be only through e-payment** (through electronic fund transfer (EFT) / RTGS) only after deducting Bank charges as per BHEL terms of payment indicated below.

#### **2.4 Billing and payment:** The payment will be processed as given below:

- a. 100% payment will be made after completion of repairing works based on the number of cards repaired every month.
- b. Income tax will be recovered as per rules.
- c. GST will be reimbursed on producing proof of payment of GST

**2.5 HEALTH, ENVIRONMENT AND SAFETY:** The tenderer shall acquire knowledge of prevailing rules and regulations pertaining to Health, Environment and Safety (HSE) procedures of respective power plants, project site rules, prevailing labour laws enforced by local authorities, labour regulations, movement of labour / vehicles inside the plant area, time keeping systems etc., in force and other local political conditions before submission of offer.

**2.6** The contractor shall comply with all State/Central Laws, Statutory Rules, Regulations etc. inclusive of those regarding Labour and Industrial Laws which are applicable from time to time and shall comply with the provision of the same Labour Legislation, Rules and Regulations framed under the provision of Employees' Provident Fund and Miscellaneous Provision Act 1952, ESI registration, Labour License etc.

**2.7** The tenderer shall specify the **Provident Fund Code / ESI Number** allotted to their firm by the Provident Fund authorities for engagement of labour for this tendered **work or otherwise shall obtain PF Code/ESI No. from respective Authorities** before finalization of the tender. Statutory norms will be followed.

**2.8** The contractor also has to ensure that their personnel are adhering to local pre-cautions and do not cause any harmful to the plant.

**2.9 Qualification requirement** to participate in the tender including their experience in similar works includes:

- a) At least one year of experience in repairing of electronic PCBs (Printed Circuit Boards) with Degree/Diploma in EEE or ECE. This involves Trouble shooting, identifying faulty components, soldering / de-soldering SMD (Surface mounted device) components and testing with simulators for proper functioning.  
(OR)
- b) At least one year work experience in the field of repairing electronic instruments like TV, radio, Computers or other electronic gadgets with Degree/Diploma in EEE or ECE.

**2.9. a. Supporting Documents for meeting qualification requirement:**

- o **The copy of the PO or LOI/LOA bagged (within 7 Years) and certificate for successful completion of the work for the scope of work covered in clause 2.9 from registered companies / factories.**  
(OR)
- o **Experience Certificate for not less than one year for having worked in above mentioned works (as in clause 2.9) from registered companies/factories.**  
(OR)
- o **Proof for registration of own establishment for repair of electronic cards for not less than one year and proof of carrying out the similar works (as in clause 2.9) successfully.**

BHEL will assess the qualification requirement and has the right to reject or admit any offer from contractor after evaluation.

**2.10** Validity: The parties to quote for rate Schedules with a validity of 24 Months on Firm Price basis (no escalation is allowed). BHEL reserves the right to negotiate with L1 offered. In case the Bharat Heavy Electricals Limited calls for negotiations such negotiations shall not amount to cancellation or withdrawal of the original offer, which shall be binding on the bidders.

**2.11 FIRM PRICE:** The Contractor has to keep his quoted rates firm for **the entire contractual period of 24 Months** including total extended period, if any, and no claim for revision of rates or price escalation is allowed under any circumstances.

**2.12 VARIATION IN QUANTUM OF WORK:** The details of quantum of work are indicated in the rate schedule which is only approximate and is likely to vary to the extent required for the completion of the scope of work

**2.13 BID EVALUATION:** The offer submitted by bidders who meet the requisite Qualifying Requirements will be evaluated in two stages, namely Technical- Bid Evaluation and Price Bid Evaluation.

**2.14** Bidders whose technical bids are found acceptable to BHEL shall be intimated separately about the status of their offers. Date of price bid opening shall be intimated to the qualified bidders only.

**2.15 EPF registration:** Bidders should furnish the EPF code and registration details along with the bid. Bidders who have not registered and do not possess EPF code, if awarded the work, should immediately register and obtain the code. Statutory norms will be followed.

**2.16** 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 firms, shall be rejected. The list of banned firms is available on BHEL web site “[www.bhel.com](http://www.bhel.com)”.

**2.17 TAXES AND DUTIES :** The tenderer shall not include **GST** in their quoted rates. The **GST** rates and its working shall be indicated separately in the price bid. The successful tenderer shall register themselves with the GST authority in the state of Tamil Nadu.

**2.18** The Bidder shall not include GST in their Quoted rates; but the Bidder has to separately indicate the GST Rate, Amount and the Workings thereof in the Price Bid schedule included in the bid documents. If the GST amount is not indicated separately, in the price bid schedule, included in the bid-documents, it will be presumed that the quoted rate is inclusive of the applicable GST and bids will be evaluated accordingly. The successful bidder shall register themselves with the GST authority and pay separately the GST as applicable to this contract during execution of the work and get it reimbursed at actuals by BHEL by submitting necessary invoices / documentary proof as required by BHEL.

**2.19 *Pure Service not involving any supply of material by contractor:*** Bidders have to quote the applicable GST payable in the Price-bid Format included in the bid document which shall be considered for evaluation. The same shall be considered for reimbursement against valid documentary evidence to successful bidders.

**2.20 *The following documents shall be submitted while claiming GST:***

1. Copy of GST Registration certificate
2. Copies of Challan for deposit of GST
3. A certificate from the service provider that tax collected from BHEL has been remitted to tax authorities.

**2.21 **Procedure for reimbursement of GST:**** The GST claimed in the first Running Account Service Invoice will be paid by BHEL. For subsequent invoices, GST amounts will be paid only on production of proof for having remitted the previous GST amounts paid by BHEL

**2.22 **The tenderer has to furnish information called for in the APPENDIX-I & II attached with this booklet.**** The details pertaining to the Bank Accounts where proceeds will be transferred through BHEL's Banker is to be furnished.

**2.23** Copies of EPF remittance challans, ESI / Insurance remittances, Wage register, attendance register etc of the workers pertaining to the site of work and period applicable shall be attached to every bill submitted, failing which bills will not be processed. Copies of half yearly and annual EPF returns for the workers have also to be submitted, if required.

**2.24 **RIGHTS OF BHEL IN CASE OF POOR PROGRESS OF WORK:**** To get the work done through other agencies at the risk and cost of the contractor, in the event of contractor's poor progress or inability to execute work, persistent disregard to instructions of BHEL, assignment transfer, subletting of contract without the permission of BHEL, non-fulfillment of any contractual obligation etc., and to recover compensation for such losses from the contractor including BHEL's supervision charges and overheads from the security deposit / other dues.

**2.25** The manpower provided shall be capable of carrying out the assigned work to the satisfaction of BHEL. BHEL reserves the right to decide on the suitability of the personnel deployed and insist on removal of any employee found unsuitable for the work assigned. The contractor shall forthwith arrange for replacement.

**2.26** THE CONTRACTOR SHALL STRICTLY ABIDE BY THE STATE AND CENTRAL LAWS, STATUTORY RULES, REGULATIONS ETC. AS INDICATED IN THE GCC AND OTHER SECTIONS OF THE SPECIAL CONDITIONS OF CONTRACT. IN ADDITION, THE CONTRACTOR SHALL HAVE TO COMPLY WITH PROFESSIONAL TAX / AND PF /ESI/ LABOUR LICENCE REGULATIONS FOR ALL HIS EMPLOYEES / WORKMAN AS PER THE LOCAL AUTHORITIES / GOVERNING BODIES INSTRUCTIONS.

**2.27 Benefits to Micro, Small & Medium Enterprises (MSE)** : Guidelines of the Govt. of India shall be followed to provide benefits to MSE. MSE suppliers can avail the intended benefits only if they submit along with offer, attested copies of either EM-II certificate having deemed validity (Five years from the date of issue of acknowledgement in EM-II) or valid NSIC certificate or EM-II certificate along with CA certificate (Format enclosed as per Appendix – IV) applicable for the year, certifying quantum of investment in plant and machinery within the permissible limit as per the act for relevant status ( Micro or small) where the deemed validity of EM-II is over. Date to be reckoned for determining the deemed validity will be the last date of technical bid submission. Non submission of such documents will lead to consideration of their bids at par with other bidders and MSE status of such suppliers shall be shifted to Non MSE supplier till the supplier submits these documents

**2.28 ORDER OF PRECEDENCE:** In the event of any ambiguity or conflict between the clauses / statements in Tender Documents, the order of precedence shall be in the order below.

- a. Amendments / clarifications / corrigenda / errata etc. issued.
- b. Notice Inviting Tender (NIT)
- c. Price Bid
- d. Technical Specification & scope of work
- e. Special Conditions of Contract
- f. General Conditions of Contract
- g. Forms & Procedures

**2.29** In the event of any conflict between requirements of a clause/s of this specification/documents/drawings/data sheets etc. and different standards / codes specified, the same is to be brought to the notice of BHEL before submission of offer, else BHEL's interpretation shall prevail.

**2.30** Typographical error/missing pages/other errors in the tender documents noticed, must be brought to the knowledge of BHEL in writing before submission of offer, else BHEL's interpretation shall prevail.

 <b>Ranipet</b>	<b>Bharat Heavy Electricals Limited</b> Boiler Auxiliaries Plant, Ranipet –632 406 <b>EDC-EMBEDDED SYSTEM DEPARTMENT</b>	<b>GENERAL CONDITIONS OF CONTRACT</b> <b>EMBS : CTC : 001</b>
<b>Page No.: 01 of 18</b>		

**GENERAL CONDITIONS OF CONTRACT**  
**FOR**  
**WORKS**  
**( SECTION – I & II )**

**EMBS : CTC : 001**



**EDC- EMBEDDED SYSTEM DEPARTMENT**  
**BHARAT HEAVY ELECTRICALS LIMITED**  
(A Government of India Undertaking )  
BOILER AUXILIARIES PLANT  
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RANIPET – 632 406

Signature of the tenderer with seal  
(Authorized signatory)

 <b>Ranipet</b>	<b>Bharat Heavy Electricals Limited</b> <b>Boiler Auxiliaries Plant, Ranipet –632 406</b> <b>EDC-EMBEDDED SYSTEM DEPARTMENT</b>	<b>GENERAL CONDITIONS OF CONTRACT</b> <b>EMBS : CTC : 001</b>
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<b>SECTION – I</b>		
<b>1. GENERAL INSTRUCTIONS TO BIDDERS</b>		
<b>1.1. DESPATCH INSTRUCTIONS:</b>		
<b>1.1.1.</b> This tender specification as a whole, duly furnishing all the details required and other documents as required in the following pages, shall be duly signed and sent in a sealed cover duly super scribbling the name of work as given in the tender notice.		
<b>1.1.2.</b> The tender shall be addressed to Officer inviting tender as indicated in the tender notice.		
<b>1.1.3.</b> Tenders submitted by post shall be sent by “REGISTERED POST WITH ACKNOWLEDGEMENT DUE” and shall be posted with the due allowance for any postal delay. The tenders received after the due date and time of opening are liable to be rejected. Telegraphic offers and offers received by telex may not be considered.		
<b>1.1.4.</b> Tenders shall be opened by authorized officer of BHEL at his office at the time and date as specified in the tender notice in the presence of such of those bidders or their authorized representatives who may be present.		
<b>1.1.5.</b> The Tenders shall closely pursue all the clauses, specifications and drawings indicated in the tender documents before quoting. Should the bidder have any doubt in the meanings of any portion of the tender specification or find discrepancies or omission in the drawings or the tender documents issued are in complete or shall require clarification on any of the technical aspect, scope of work etc., he shall at once contact the authority inviting the tender for clarification before the submission of the tender.		
<b>1.1.6.</b> Before tendering, the bidders are advised to inspect the site of work and the environments and be well acquainted with the actual working and other prevalent conditions, facilities available, position of material and labour. No claim will be entertained later, on the ground of lack of knowledge.		
<b>1.1.7.</b> Bidder must fill up all the schedules and furnish all the required information as per the instructions given in various sections of the tender specification. Each and every page of the Tender Specification must be signed and submitted along with the offers by the bidder in token of complete acceptance thereof. The information furnished shall be complete by itself.		
<b>1.1.8.</b> The bidders shall quote the rates in English language and international numerals. These rates shall be entered in figures as well as in words.		
<b>1.1.9. Discrepancy in Quoted Rates:</b>		
<b>1.1.9.1.</b> If, in the price structure quoted, there is a discrepancy between the Unit rate quoted and the Total Price (which is obtained by multiplying the unit price by the quantity) due to arithmetical errors, the Unit rate quoted will be considered valid and the Total price will be corrected accordingly, unless in the opinion of BHEL there is an obvious misplacement of decimal point in the unit price. In which case the total price as quoted shall govern and the unit price corrected accordingly.		
<b>1.1.9.2.</b> If there is an error in total corresponding to the addition or subtraction of subtotals, the subtotals shall prevail and the total shall be corrected.		
<b>1.1.9.3.</b> 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 to (a) and (b) above.		
<b>1.1.9.4.</b> If there is such discrepancy in an offer, the same shall be conveyed to the bidder with target date before which the bidder has to send their acceptance on the above lines. If the bidder does not agree to the decision of BHEL, the bid is liable to be ignored.		
<b>1.1.10.</b> For the purpose of the tender, the metric system of units shall be used.		
<b>1.1.11.</b> All entries in the tender shall either be typed or be written in ink. Erasers and overwriting are not permitted and may render such tenders liable to summary rejection. All cancellations and insertions shall be duly attested by the bidder.		
<b>1.2. QUALIFICATION OF BIDDERS:</b> Only bidders who have previous experience in the work of this nature and description detailed in this tender specification are expected to quote for this work duly submitting details of experience along with the offer. Offers from bidders who do not have proven and established experience in the field are not likely to be considered.		

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<p><b>1.3. DATA TO BE ENCLOSED:</b> Full information shall be given by the bidder in respect of the following. Non- submission of these information may lead to rejection of the offer.</p> <p><b>1.3.1. FINANCIAL STATUS:</b>  <b>A certificate for Average Annual financial turnover during last 3 years ending 31-March-2019 should be submitted.</b></p> <p><b>1.3.2. INCOME TAX CERTIFICATE:</b>  A certificate of Income Tax clearance (A copy of the audited Balance Sheet, Profit and Loss Account &amp; Income Tax return -filed for the last Three years to be submitted) from the appropriate authority in the forms prescribed there for indicating annual turnover and the Sales Tax clearance certificate from the appropriate authorities as prescribed by the concerned state government, if any. These certificates shall be valid for one year from the date of issue or for the period prescribed therein for all tenders submitted during the period.</p> <p><b>1.3.3. PREVIOUS EXPERIENCE:</b>  <b>A statement giving particulars duly supported by documentary evidence of the various services rendered for each similar work by the bidder indicating the particulars, value of each work, the site location, the duration, date of completion, a list of site locations and particulars and value of various services that are under progress.</b></p> <p><b>1.3.4.</b> An attested copy of the Power of Attorney, in case the tender is singed by an individual other than the sole proprietor, shall also be attached. (If it is a Company or Firm, etc., Director/Managing Partner as the case may be is required to sign)</p> <p><b>1.3.5. IN CASE OF AN INDIVIDUAL:</b> His full name, address and place and nature of business shall be indicated.</p> <p><b>1.3.6. IN CASE OF PARTNERSHIP FIRMS:</b> The names of all the partners and their addresses be furnished along with a copy of the partnership deed/instrument of partnership duly certified by Notary Public shall be enclosed.</p> <p><b>1.3.8. IN CASE OF COMPANIES:</b>  Date and place of registration including date of commencement certificate in case of public companies (certified copies of Memorandum and Articles of Association are also to be furnished) are to be furnished.</p> <p><b>1.3.9.</b> Nature of business carried on by the Company and the provisions of the Memorandum relating thereto shall be furnished.</p> <p><b>1.3.10</b> Names and particulars including addresses of the Directors and their previous experiences shall be furnished.</p> <p><b>1.3.11</b> A list of tools and tackles that the bidder is having and those that will be used on this job shall be furnished.</p> <p><b>1.3.12</b> In addition to the above, the particulars required in various annexure shall also be furnished.</p> <p><b>EARNEST MONEY DEPOSIT:</b></p> <p><b>1.4.1.</b> Every tender must be accompanied by the prescribed amount of Earnest Money Deposit in any one of the following forms.</p> <p><b>Earnest Money Deposit (EMD) of Rs.16000/- (Rupees Sixteen thousand only) in the form of DemandDraft (DD) drawn from any nationalized bank, in favor of “BHEL, Ranipet” payable at SBI, Mukundarayapuram Branch (Code 7013) / Pay online (<a href="https://www.onlinesbi.com/prelogin/icollect/home.htm">https://www.onlinesbi.com/prelogin/icollect/home.htm</a>) and to be encloses in separate cover with Technical bid. However, they have to furnish the details of Cash Receipt No. &amp; Date on the top of the EMD cover. EMD in any other form will not be accepted. BHEL has also made arrangements for payment of EMD thru’ Online.</b></p>		

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<p><b>The steps to make online payment is detailed as follows:</b></p> <ul style="list-style-type: none"> <li>i. Visit <a href="https://www.onlinesbi.com/prelogin/icollecthome.htm">https://www.onlinesbi.com/prelogin/icollecthome.htm</a></li> <li>ii. Click 'Proceed' button</li> <li>iii. Select 'Tamil Nadu' in the drop down menu under 'State of Corporate/Institution'</li> <li>iv. Select 'PSU-PUBLIC SECTOR UNDERTAKING' in the next drop down menu under "Type of Corporate/Institution"</li> <li>v. Click 'Go' button</li> <li>vi. Select 'BHEL BAP RANIPET' in the drop down menu under "PSU-PUBLIC SECTOR UNDERTAKING'</li> <li>vii. Click 'Submit' Button</li> <li>viii. Select 'EMD' in the drop down menu under 'Select Payment Category'</li> <li>ix. Now Fill in the required details and ensure correctness of data filled. Ensure that you are entering correct enquiry/tender number and other details correctly.</li> <li>x. Make payment for EMD as required in tender after entering the details and enclose copy of receipt along with tender documents.</li> </ul> <p><b>1.4.2.</b> Tenders received without Earnest Money in full in the manner prescribed above are liable to be rejected. The Earnest Money Deposit of the successful tenders may be retained towards part of Security Deposit. In the case of unsuccessful bidders, the Earnest Money will be refunded to them within a 15 days time after finalisation of the tender.</p> <p><b>1.4.3.</b> Earnest Money Deposit by the bidder will be forfeited as per tender documents if the bidder:</p> <p class="list-item-l1">1.4.3.1. Fails to communicate unqualified acceptance of Letter of Intent within 15 days of date of Letter of Intent.</p> <p class="list-item-l1">1.4.3.2. Does not commence the work within the period as per LOI/Contract. In case the LOI/Contract is silent in this regard then within fifteen days after award of contract.</p> <p class="list-item-l1">1.4.3.3. After opening of Tender, revokes/withdraws his tender within the validity period or revises/alters his earlier quoted rates/conditions.</p> <p class="list-item-l1">1.4.3.4. Fails to submit SD as indicated in the Letter of Intent.</p> <p><b>1.4.4.</b> Earnest Money deposit shall not carry any interest.</p> <p><b>1.5. AUTHORISATION AND ATTESTATION:</b></p> <p><b>1.5.1.</b> Tenders shall be signed by persons duly authorized /empowered to do so. Certified copies of such authority and relevant documents shall be submitted along with the tenders.</p> <p><b>1.6. VALIDITY OF OFFER:</b> The rates in the Tender shall be kept open for acceptance for a minimum period of 3 months from the date of opening of tenders. In case the Bharat Heavy Electricals Limited calls for negotiations such negotiations shall not amount to cancellation or withdrawal of the original offer, which shall be binding on the bidders.</p> <p><b>1.7. EXECUTION OF CONTRACT:</b> The successful bidder's responsibility under this contract commences from the date of issue of the Letter of Intent by Bharat Heavy Electricals Limited and the contract period is for 24 months. The successful bidder shall be required to execute an agreement in the prescribed form (Annexure-D) with BHEL within a reasonable time after the acceptance of his tender and in any case before submitting the first bill for payment. The expenses for completion, stamping and registration of the agreement with prescribed authority, if necessary, shall be borne by the Contractor.</p> <p><b>1.8. SECURITY DEPOSIT:</b></p> <p><b>1.8.1.</b> Upon acceptance of tender, the successful bidder within the time specified in the letter of intent must deposit the required amount of Security Deposit for satisfactory execution of work and shall not commence work under this contract before remitting security deposit except as directed by BHEL.</p> <p><b>1.8.2. <u>The total amount of Security Deposit shall be 5% of contract value</u></b></p> <p><b>1.8.3. The Security Deposit may be furnished in any one of the following forms: -</b></p> <p class="list-item-l1">1.8.3.1. Cash (as permissible under the income tax act).</p> <p class="list-item-l1">1.8.3.2. Pay order, Demand Draft in favor of BHEL.</p> <p class="list-item-l1">1.8.3.3. Local cheques of Scheduled Banks, subject to realization.</p> <p class="list-item-l1">1.8.3.4. Securities available from Post Offices such as National Saving Certificates, Kisan Vikas Patras etc. (Certificates should be held in the name of contractor furnishing the security and duly pledged in favour of BHEL and discharged on the back).</p>			

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<p><b>1.8.3.5.</b> Bank Guarantee from Scheduled Banks / Public Financial Institutions as defined in the companies act. The Bank Guarantee format should have the approval of BHEL (Annexure-E). The Bank Guarantee furnished towards Security Deposit should be kept valid by proper renewal till the expiry of 6 Months after the said work is actually completed.</p>		
<p><b>1.8.3.6.</b> 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, account BHEL, duly discharged on the back.</p>		
<p><b>1.8.3.7.</b> Security deposit can also be recovered at the rate of 10% from the running bills. However, in such cases at least 50% of the security deposit (as Bank Guarantee or Demand Draft) should be remitted before start of the work and balance 50% may be recovered from the running bills till the full Security Deposit is made up.</p>		
<p><b>1.8.3.8.</b> EMD of the successful bidder may be converted and adjusted against the security deposit on specific request by the contractor.</p>		
<p><b>1.8.3.9.</b> Acceptance of security deposit as per clause 1.8.3.4 and 1.8.3.6 above will be subject 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.</p>		
<p><b>1.8.4.</b> If the value of the work done at any time exceeds the accepted agreement value, the security Deposit shall be correspondingly enhanced and the extra Security Deposit shall be immediately deposited by the Contractor or recovered from payments due to him.</p>		
<p><b>1.8.5</b> Failure to deposit the Security Deposit within the stipulated time, may lead to forfeiture of Earnest Money and cancellation of the award of work.</p>		
<p><b>1.8.6</b> If any part of Security Deposit of the Contractor is held in the form of approved securities it shall be kept transferred in the name of Bharat Heavy Electricals Limited, Ranipet, in such a manner that the same can be realized fully without referring to the Contractor, BHEL shall not be responsible for any depreciation in the value of the Security while in BHEL's custody or for any loss of interest thereon.</p>		
<p><b>1.8.7</b> BHEL reserves the right to forfeiture of Security Deposit in addition to the other claims and penalties in the event of the Contractor's failure to fulfill any of the Contractual obligation including liquidation or bankruptcy of the contractor, non-payment of money payable by means of arbitration award in favour of BHEL or in the event of termination of Contract as per terms and conditions of Contract. BHEL reserves the right to set off the Security Deposit, against any claims of any other contracts with BHEL.</p>		
<p><b>1.8.8</b> <b>RETURN OF SECURITY DEPOSIT:</b></p>		
<p>If the Contractor performs and completes the work in all respects to the entire satisfaction of BHEL and presents an absolute "No Demand Certificate" in the prescribed form (Annexure-F) and returns properties belonging to BHEL handed over, lent or hired by him for carrying out the said works, Security Deposit will be released to the Contractor after deducting all cost of expenses or other amounts that are to be paid to BHEL under this or other contracts entered into with the Contractor. <b>It may be noted that in no case the Security Deposit shall be refunded/released prior to passing of final bill.</b></p>		
<p><b>1.9.</b> <b>REJECTION OF TENDER AND OTHER CONDITIONS</b></p>		
<p><b>1.9.1.</b> The acceptance of Tender will rest solely with BHEL which does not bind itself to accept the lowest tender or any tender and reserves to itself full rights for the following without assigning any reasons whatsoever.</p>		
<p><b>1.9.1.1.</b> To reject any or all of the bidders.</p>		
<p><b>1.9.1.2.</b> To split up the work amongst two or more Bidders.</p>		
<p><b>1.9.1.3.</b> To award the work in part.</p>		
<p><b>1.9.1.4.</b> Either of the contingencies stated in (1.9.1.2) and (1.9.1.3) above to modify the time for completion suitably.</p>		

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<p><b>1.9.1.</b> Conditional and Unwitnessed tenders, tenders containing absurd or unworkable rates and amounts and tenders which are incomplete and otherwise considered defective and tenders not in accordance with the tender conditions, specifications, etc., are liable to be rejected.</p> <p><b>1.9.2.</b> If a bidder expires after the submission of his/her tender or after the acceptance of his/her tender, BHEL may at their discretion cancel such tender. If a partner of a firm expires the submission of the tender or after the acceptance of the tender, BHEL may cancel such tender at their discretion unless the firm retains its character.</p> <p><b>1.9.3.</b> BHEL will not be bound by any power of Attorney granted by the bidder or by changes in the composition of the firm made subsequent to the execution of the Contract. They may, however recognize such power of Attorney and changes after obtaining proper legal advice, the cost of which will be chargeable to the contractor concerned.</p> <p><b>1.9.4.</b> If the bidder deliberately gives wrong information in his tender, BHEL reserves the right to reject such tender at any stage or cancel the contract, if awarded. The Earnest Money/Security Deposit /any other money due shall also be forfeited.</p> <p><b>1.9.5.</b> Canvassing in any form in connection with the tender is strictly prohibited and the tenders submitted by the contractors who resort to canvassing in any form are liable to rejection.</p> <p><b>1.9.6.</b> Should a bidder or contractor or in the case of a firm or company of contractors one or more of its partners /shareholders/Directors have a relation or relations employed in BHEL, the authority inviting tender shall be informed of the fact along with the offer, failing this BHEL may, at its sole discretion reject the tender or cancel the contract and forfeit the Earnest Money/Security Deposit.</p> <p><b>1.9.7.</b> The successful bidder should not sub-contract the part or complete work detailed in the tender specification undertaken by him without written permission of BHEL. The bidder is solely responsible to BHEL for the work awarded to him.</p> <p><b>1.9.8.</b> No deviation from the tender specification shall be acceptable to BHEL. Bidders shall confirm their unqualified acceptance of the terms and conditions by giving an undertaking to this effect in a separate letter as specified by BHEL.</p> <p><b>1.10. NO INTEREST shall be payable by BHEL on Earnest Money or Security Deposit, if applicable, or any money due to the Contractor by BHEL.</b></p>		

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<p>2.1. <b>DEFINITION:</b> The following terms shall have the meaning hereby assigned to them except where the context otherwise requires.</p> <p>2.1.1. <b>BHEL or (B.H.E.L Ltd)</b> shall mean Bharat Heavy Electricals Limited a Company registered under Indian Companies Act 1956, with its Registered Office at BHEL House, Siri fort, New Delhi 110 049 or its Authorised Officers or its Resident Engineer or other employees authorized to deal with any matters with which these persons are concerned on its behalf.</p> <p>2.1.2. <b>“GENERAL MANAGER”</b> shall mean the Officer in Administrative charges of contracting unit of BHEL.</p> <p>2.1.3. <b>“ENGINEER” or “ENGINEER IN CHARGE”</b> shall mean Engineer who is in-charge for the works referred in Erection Services. The term also includes PROJECT MANAGER, “RESIDENT MANAGER” “SITE ENGINEER “ “ RESIDENT MANAGER” and “ASSISTANT SITE ENGINEER “ of BHEL at the site as well as the Officers in-charge at Head Office.</p> <p>2.1.4. <b>“SITE”</b> shall mean the place or places at which the plants/equipments are to be erected and services are to be performed as per the specification of this contract.</p> <p>2.1.5. <b>“CLIENTS OF BHEL” or “CUSTOMER”</b> shall mean the project authorities to whom BHEL is supplying the equipments.</p> <p>2.1.6. <b>“CONTRACTOR”</b> shall mean the individual, firm or company who enters in to this contract with BHEL and shall include their executors, administrators, successor and permitted assignees.</p> <p>2.1.7. <b>“CONTRACT” or “CONTRACT DOCUMENT”</b> shall mean/and include the agreement or work order, the accepted appendices of rates, schedules, quantities, if any and general conditions of contract, the special conditions of contract, instructions to the bidders, the drawings, the technical specifications, the special specifications, if any, the tender documents and the Letter of Intent/Acceptance Letter issued by BHEL. Any conditions or terms stipulated by the contractor in the tender document or subsequent letters shall not form part of the contract unless specially accepted in writing by BHEL, in the Letter of intent and incorporated in the agreement.</p> <p>2.1.8. <b>“GENERAL AND SPECIAL CONDITIONS OF CONTRACT”</b> shall mean the “Instructions to Bidders and General and Special Conditions of Contract” pertaining to the work for which the bidders are called for.</p> <p>2.1.9. <b>“TENDER SPECIFICATIONS”</b> shall mean the “SPECIFIC CONDITIONS, Technical specifications, appendices, site informations and drawings” pertaining to the work in which the bidders are required to submit their offer, Individual specification number will be assigned to each tender specification.</p> <p>2.1.10. <b>“TENDER DOCUMENTS”</b> shall mean the General and Special Conditions of Contract(2.1.8) and tender specification(2.1.9).</p> <p>2.1.11. <b>“LETTER OF INTENT”</b> shall mean the intimation by a letter to the bidder that the tender has been accepted in accordance with provisions contained in that letter. The responsibility of the contractor commences from the date of issue of this letter and all the terms and conditions of contract are applicable from this date.</p> <p>2.1.12. <b>“COMPLETION TIME”</b> Shall mean the period by date specified in the acceptance of tender or date mutually agreed upon for handing over of the erected equipment/plant which are found acceptable by the Engineer being of required standard and conforming to the specifications of the contract.</p> <p>2.1.13. <b>“PLANT”</b> shall mean and cannot the entire assembly of the plant and equipments covered by the contract.</p> <p>2.1.14. <b>“EQUIPMENT”</b> shall mean all equipments, machinery, materials, structural, Electricals and other components of the plant covered by the contract.</p> <p>2.1.15. <b>“TESTS”</b> shall mean and include such test or tests to be carried out on the part of the contractor as are prescribed in the contract or considered necessary by BHEL in order to ascertain the quality, workmanship, performance and efficiency of the contract work or part thereof.</p> <p>2.1.16. <b>“APPROVED” “DIRECTED” or “INSTRUCTED”</b> shall mean approved, directed or instructed by BHEL.</p>		

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<p><b>2.1.17. "WORK OR CONTRACT WORK"</b> shall mean and include supply of all categories of labour specified consumables, tools and tackles required for complete and satisfactory site transportation handling, stocking, storing, erecting, testing, and commissioning of the equipments to the entire satisfaction of BHEL.</p>		
<p><b>2.1.18. "SINGULAR AND PLURAL ETC"</b> works carrying singular number shall also include plural and vice versa, where the context so required. Words importing the masculine gender shall be taken to include the feminine gender and words imparting persons shall include any company or association or body of individuals, whether incorporated or not.</p>		
<p><b>2.1.19. "HEADINGS"</b></p>		
<p>The headings in these general conditions are solely for the purpose of facilitating reference and shall not be deemed to be part thereof or be taken into consideration in the interpretation or construction thereof or of the contract.</p>		
<p><b>2.1.20. "MONTH"</b> shall mean calendar month, unless specified otherwise in the tender.</p>		
<p><b>2.1.21. "WRITING"</b> shall include any manuscript typewritten or printed statement under the signature of BHEL.</p>		
<p><b>2.2. LAW GOVERNING THE CONTRACT AND COURT JURISDICTION</b></p>		
<p>The contract shall be governed by the Law for the time being in force in the Republic of India, and shall be subject to the Jurisdiction of the courts having Jurisdiction over RANIPET (VELLORE Dist, Tamil Nadu).</p>		
<p><b>2.3. ISSUE OF NOTICE:</b></p>		
<p>The Contractor shall furnish to the BHEL ENGINEER the name, designation and address of his authorized agent and all complaints, notices, communication and reference shall be deemed to have been duly given to the contractor or his authorized agent or left or posted to the address of either the contractor or of his representative and shall be deemed to have been so given in the case of posting on the day on which they would have reached such address in the ordinary course of post or on which they were so delivered of / or left.</p>		
<p><b>2.4. USE OF LAND:</b> No land belonging to BHEL or their customer under temporary possession of BHEL shall be occupied by the Contractor without the written permission of BHEL.</p>		
<p><b>2.5. COMMENCEMENT OF WORKS:</b></p>		
<p><b>2.5.1.</b> The Contractor shall commence the works within the time indicated in the Letter of Intent from BHEL and shall proceed with the same with due expedition without delay.</p>		
<p><b>2.5.2.</b> If the successful bidder fails to start the work within the stipulated time, BHEL, at his sole discretion will have the right to cancel the contract. His earnest money and/or Security Deposit with BHEL will stand forfeited without any further reference to him without prejudice to any and all of BHEL's other rights and remedies in this regard.</p>		
<p><b>2.5.3.</b> All the works shall be carried out under the direction and to the satisfaction of BHEL.</p>		
<p><b>2.5.4.</b> The erected/constructed plant or work performed under this contract shall be taken over when it has been completed in all respects and/or satisfactorily put in to operation at site.</p>		
<p><b>2.6. MODE OF PAYMENT AND MEASUREMENT OF THE WORK COMPLETED:</b></p>		
<p><b>2.6.1.</b> All payments due to the contract shall be paid through E-PAYMENT (EFT / RTGS) only. The contractor has to furnish acceptance for e-payment, duly indicating the bank account details in the prescribed format.</p>		
<p><b>2.6.2.</b> For Progress running bill payment:</p>		
<p>The contractor shall present detailed measurement working sheets, in quadruplicate, duly indicating all relevant details based on technical documents and connected drawings for work done during the month/period under various categories in line with terms of payment as per letter of intent. The basis of arriving at the quantities/weight shall be the relevant documents and drawings released by BHEL.</p>		

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<p><b>2.6.3.</b> These measurement working sheets will be checked and vetted by BHEL Engineers and quantities and percentage eligible for payment under various groups shall be decided by BHEL engineers. The abstract of quantities and percentage so arrived based on the terms of payment shall be entered in Measurement Book and signed by both the parties.</p> <p><b>2.6.4.</b> Based on the above quantity, contractor shall prepare the bills in prescribed pro-forma and work out the financial value. These will be entered in Measurement Book and signed by both the parties and paid duly effecting recoveries due.</p> <p><b>2.6.5.</b> All recoveries due from the contractor for the month/period shall be effected in full from the corresponding running bills unless specific approval from the competent authorities is obtained otherwise.</p> <p><b>2.6.6.</b> Measurement shall be restricted to that for which it is required to ascertain the financial liability of BHEL under this contract.</p> <p><b>2.6.7.</b> The measurement shall be taken jointly by persons duly authorized on the part of BHEL and by the contractor.</p> <p><b>2.6.8.</b> The contractor shall bear the expenditure involved, if any, in making the measurement. The contractor shall, without extra charges provide all the assistance with appliances and other things necessary for measurement.</p> <p><b>2.6.9.</b> If, at any time due to any reason, whatsoever, it becomes necessary to re-measure the work done in full or in part, the expenses towards such re-measurements shall be borne by the contractor.</p> <p><b>2.6.10.</b> Passing of measurement as per bills does not amount to acceptance of the completion of the work mentioned. Any left out work has to be completed if pointed out at a later date by BHEL.</p> <p><b>2.6.11.</b> Final measurement bill shall be prepared in the final bill pro-forma prescribed for the purpose based on the certificate issued by BHEL Engineer that entire work as stipulated in the tender specification has been completed in all respects to the entire satisfaction of BHEL. Contractors shall give unqualified 'No Due' and 'No Demand' certificate. All the tools and tackles loaned to them should be returned in condition satisfactory to BHEL. Quantities/Weight erected shall be prepared and paid, within a reasonable time after completion of work. After payment of final bill, only guarantee obligation percentage shall remain unpaid which shall be released in accordance with clause 2.13. The final bill quantities and financial value shall also be entered in Measurement Book and signed by both the parties to the contract.</p>		
<p><b>2.7</b> <b>RIGHTS OF BHEL</b></p> <p>BHEL reserves the following rights in respect of this contract without entitling the contractor for any compensation.</p> <p><b>2.7.1.</b> To get the work done through other agency at the risk and cost of the Contractor, in the event of Contractor's poor progress, or inability to progress the work, persistent disregard in instruction of BHEL, assignment transfer, subletting of the contract without permission of BHEL, non fulfillment of any contractual obligation etc., and to recover compensation for such losses from the contractor including BHEL's supervision charges and overheads from Security Deposit / other dues.</p> <p><b>2.7.2.</b> To withdraw any portion of work and/or to restrict/alter quantum of work as indicated and get it done through other agency and/or with departmental labor to suit BHEL's commitment to its customer or in case BHEL decides to advance the date of completion due to other emergency reasons/BHEL's obligation to its customer.</p> <p><b>2.7.3.</b> To terminate the contract after due notice to cause forfeiting of Security Deposit and recover the loss sustained in getting the balance work done through other agencies in addition to liquidated damages in the event of:</p> <p><b>2.7.3.1.</b> Contractor's continued poor progress.</p> <p><b>2.7.3.2.</b> Withdrawal from or abandonment of the work before completion of the work.</p>		

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<b>2.7.3.3.</b> Corrupt act of contractor.		
<b>2.7.3.4.</b> Insolvency of the contractor.		
<b>2.7.3.5.</b> Persistent disregards to the instructions of BHEL.		
<b>2.7.3.6.</b> Assignment transfer, sub-letting of the contract without BHEL's permission.		
<b>2.7.3.7.</b> Non-fulfillment of any contractual obligations.		
<b>2.7.4.</b> To recover any money due from the contractor from any money due to the contractor under this contract or any other contract or from the Security Deposit.		
<b>2.7.5.</b> To claim compensation for losses sustained including BHEL's supervision charges and overheads for completion on termination of contract and to impose penalty for delay in completion of the work at the rate of ½% of the contract value per week of delay or part thereof subject to a ceiling of 10% of contract value.		
<b>2.7.6.</b> To terminate the contract or to restrict the quantum of work and pay for the portion of work executed in case BHEL's contracts with their customers are terminated for any reason.		
<b>2.7.7.</b> To effect recovery from any amount due to the contractor under this or any other contractor in any other form the moneys BHEL is forced to pay to anybody, due to contractor's failure to fulfill any of his obligation.		
<b>2.7.8.</b> To restrict or increase the quantity and nature of work to suit the site requirements since the tender specification is based on preliminary documents and quantities furnished there in are indicative and approximate and the rates quoted shall not be subject to revision.		
<b>2.7.9.</b> To deploy BHEL's fitters, welders, operators and technicians in case of emergency/poor progress/deficiency in skill on the part of employees of contractor and to recover the expenditure on account of the same from contractor's bills.		
<b>2.7.10.</b> While every endeavor will be made by BHEL they cannot guarantee un-interrupted work to the contractor due to conditions beyond their control. Contractor will not be entitled for any compensation extra payment on his account.		
<b>2.7.11.</b> In the event of any dispute of any nature, the decision of BHEL shall be final and binding on the contractor.		
<b>2.7.12. Cancellation of contract in part or full for contractor's default:</b>		
If the contractor:		
a) Makes default in commencing the work within a reasonable time from the date of handing over of the site and continue in that state after a reasonable notice from Engineer-in-charge.		
OR		
b) in the opinion of the Engineer-in-charge at any time whether before or after the date / extended date for completion, make default in proceeding with the work, with due diligence and continue in that state after a notice of seven days from Engineer-in-charge		
OR		
c) fails to comply with any of the terms and conditions of the contract or after 7 days notice in writing with orders properly issued there under		
OR		
d) fails to complete the work order and items of work as per individual dates for completion and clear the site on or before the date of completion or fails to achieve the progress set out in accordance with the provisions of contract.		

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<p>The Accepting Officer may, without prejudice to any other right or remedy which shall have accrued or shall accrue to BHEL, cancel the contract as a whole or in part thereof or only such work order items of work in default from the contract. Whenever the Accepting officer exercises his authority to cancel the contract as a whole or in part under this condition he may complete the work at the contractor's risk and cost, provided always that in the event of the cost of completion (as certified by Engineer-in-charge, which is final and conclusive) being less than the contract cost the advantage shall accrue to the BHEL. If the cost of completion exceeds, the money due to the contractor under this contract the contractor shall either pay the excess amount ordered by General Manager or the same shall be recovered from the contractor by other means. Engineer-in-charge will have power to take possession of site and materials, constructional plant, implements, stores etc there on.</p>		
<p>In case BHEL completes the work or any part thereof under the provisions of the contract conditions, then such completion is to be taken in to account in determining the excess cost to be charged to the contractor under this condition and shall consist of the cost of materials purchased and / or labour provided by BHEL, with an addition of such percentage to cover superintendence and establishment charges as may be decided by the General Manager, whose decision shall be final and conclusive.</p>		
<p><b>2.7.13.</b> If the contractor fails to pay the excess sum within a period of 30 days the Engineer-in-charge shall have the right to sell any or of the contractor's unused materials, construction plant, implements, temporary buildings etc., and apply the proceeds of sale thereof towards the satisfaction of any sum due from the contractor under the contract and if there after be any balance out standing from the contractor, it shall be recovered in accordance with the provisions of the contract.</p>		
<p><b>2.7.14.</b> <b>BHEL shall have the right to recover any money due from the contractor from any money due to the contractor under this contract or any other contract or from the Security Deposit.</b></p>		
<p><b>2.8. RESPONSIBILITIES OF THE CONTRACTOR IN RESPECT OF LOCAL LAWS, EMPLOYMENT OF WORKERS Etc.</b></p>		
<p>The following are the responsibilities of the Contractor in respect of observation of local laws, employment of personnel, payment of taxes etc.</p>		
<p><b>2.8.1.</b> As far as possible unskilled workers shall be engaged from the local areas in which the work is being executed.</p>		
<p><b>2.8.2.</b> The contractor at all times during the continuance of this contract shall, in all his dealings with local labour for the time being employed on or in connection with the work, have due regard to all local festivals, religious and other customs.</p>		
<p><b>2.8.3.</b> The contractor shall comply with all state and Centrals Laws, Statutory Rules, Regulations etc., inclusive of those regarding labour and industrial laws which are applicable from time to time and they shall comply with the provisions of the said labour legislations, rules and regulations framed under the provisions of Employees Provident Fund and Miscellaneous Provisions Act 1952 shall be strictly followed.</p>		
<p><b>2.8.4.</b> The contractor shall pay all taxes, including sales Tax on works contract if any fees, license, charges, deposits duties, tool royalty commissions or other charges which may be leviable on account of any of his operations in execution of the contract in case BHEL is forced to pay any of such taxes. BHEL shall have the right to recover the same from the contractor either from his bills or other wise as deemed fit.</p>		
<p><b>2.8.5.</b> While BHEL would pay the inspection fees, of the Boiler Inspectorate, all other arrangements for the visits periodically by Boiler Inspector to site, Inspection Certificate etc., will have to be made by the contractor. However, BHEL will not make any payment to Boiler Inspector in connection with contractor's welders qualification/requalification tests etc.</p>		
<p><b>2.8.6.</b> The contractor shall be responsible for provision of health and sanitary arrangements (more particularly described in Contract Labour Regulation &amp; Abolition Act) safety precautions etc., as may be required for safe and satisfactory execution of the contract.</p>		
<p><b>2.8.7.</b> The contractor shall be responsible for providing proper accommodation including adequate medical facilities for the personnel employed by him.</p>		
<p><b>2.8.8.</b> The contractor shall be responsible for the proper behavior and observance of all regulations by the staff employed by him.</p>		

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<p><b>2.8.9.</b> The contractor shall ensure that no damage is caused to any person/property of other parties working at site. If any such damage is caused it is the responsibility of the contractor to make good the losses or compensate for the same.</p> <p><b>2.8.10.</b> All the properties/equipments/components of BHEL their client loaned with or without deposit to the contractor in connection with contract shall remain the properties of BHEL/their client. The contractor shall use such properties for purpose of execution of this contract, all such properties/equipments/components shall be deemed to be in good condition when received by the Contractors unless he notifies within 48 hours to the contrary. The Contractor shall return them in good condition as and when required by BHEL/their client. In case of non-return, loss, damage, repairs etc, the cost thereof, as may be fixed by the site Engineer, will be recovered from the Contractor.</p> <p><b>2.8.11.</b> It is not obligatory on the part of BHEL to supply any tools and tackles or other materials other than those specifically agreed to do so by BHEL. However, depending upon the availability/possibility BHEL's customer's handing equipment and other plants may be made available to the contractor on payment of the hire charges/free of charges, as fixed subject to the conditions laid down by BHEL/Customer from time to time. Unless paid in advance such hire charges if applicable shall be recovered from contractors bills/security deposit in one installment.</p> <p><b>2.8.12.</b> The Contractor shall fully indemnify BHEL against all claims of whatsoever nature arising during the course of erection/construction/performing work under the contract.</p> <p><b>2.8.13.</b> In case the Contractor is required to undertake any work outside the scope of this contract the rate payable shall be those mutually agreed upon.</p> <p><b>2.8.14.</b> Any delay in completion of works/non-achievement of periodical targets, due to reasons attributable to the contractor, the same will have to be compensated by the Contractor either by increasing manpower and resources or by working extra hours and/or by working more than one shift. All these are to be carried out by the contractor at no extra cost.</p> <p><b>2.8.15.</b> The contractor shall arrange and co-ordinate his work in such a manner as to cause no hindrance to other agencies working in the same premises.</p> <p><b>2.8.16.</b> All safety rules and codes applied by the client/BHEL at site shall be observed by the contractor without exception. The contractor shall be responsible for the safety of the equipment/material and works to be performed by him and shall maintain all light, fencing guards signs etc, or other protection necessary for the purpose. Contractor shall also take such additional precautions as may be indicated from time to time by the Engineer with a view prevent pilferage, accidents, fire hazards and due precautions shall be taken against fire hazards and atmospheric conditions. Suitable number of clerical staff, watch and ward, store keepers to take care of equipment, materials and construction tools and tackles shall be posted at site by the contractor till the completion of the work under this contract. The contractor shall arrange for such safety devices as are necessary for such type of work and carry out the requisite site tests of handling equipments, lifting tools, tackles, etc., as per prescribed standards and practices.</p> <p><b>2.8.17.</b> The contractor will be directly responsible for payment of wages to his workmen (<b>Minimum wages as per statutory requirements of government</b>). A pay roll sheet giving all the type payments given to the workers and duly signed by the contractor's representative should be furnished to BHEL Site office on or before 15th of every succeeding month.</p> <p><b>2.8.18.</b> In case of any class of work for which there is no such specification as laid down in the contract, such work shall be carried out in accordance with the instructions and requirements of the Engineer.</p> <p><b>2.8.19.</b> No levy of payment or charge made or imposed shall be impeached by reason of any clerical error or by reason of any mistake in the amount levied or demanded or charged.</p> <p><b>2.8.20.</b> Also no idle labour charges will be admissible in the event of any stoppage caused in the work resulting contractor's labour being rendered idle due to any cause at any time.</p> <p><b>2.8.21.</b> The contractor shall take all reasonable care to protect the materials and work till such time the plant/equipment has been taken over by BHEL/their client.</p> <p><b>2.8.22.</b> Contractor shall not stop the work or abandon the site for whatsoever reason or dispute, excepting for force major conditions. All such problems/dispute, shall be separately discussed and settled without affecting the progress of work. Such stoppage or abandonment shall be treated as breach of contract and dealt with accordingly.</p>		

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<b>2.9. CONSEQUENCES OF CANCELLATION:</b>		
<p>Whenever BHEL exercises its authority to terminate the contract/withdraw a portion of work under the clause 2.7 they may complete the work by any means. In the event of the cost of completion as certified by the site Engineer which is final and conclusive being less than the contract cost, the advantage shall accrue to BHEL and that if the cost of completion exceeds the moneys due to the contractor under the contract, the contractor shall either pay the excess amount ordered by BHEL or the same shall be recovered from the contractor by any other means. This will be in addition to the forfeiture of Security Deposit and recovery of liquidated damages as per the relevant clauses.</p>		
<b>2.9.1.</b> In case BHEL completes the work under the provision of this condition, the cost of such completion to be taken into account in determining the excess cost to be charged to the contract under this condition, shall consist of materials purchased and/or labour provided by BHEL with an addition of such percentage to cover supervision and establishment charges as may be decided by BHEL.		
<b>2.10 INSURANCE:</b>		
<b>2.10.1.</b> BHEL/their customer shall arrange for insuring the materials/properties of BHEL / customer covering the risks during transit, storage, erection and commissioning.		
<b>2.10.2.</b> It is sole responsibility of the contractor to insure his workmen against accidents and injury while at work as required by relevant Rules and to pay compensation, if any, to workmen as per workmen's Compensation Act. The work will be carried out in a protected area and all the rules and regulations of the client/BHEL in the area of project which are in force from time to time will have to be followed by contractor.		
<b>2.10.3.</b> If due to negligence and/or non-observance of safety and other precautions, any accident/injury occurs to any other persons/public, the contractor shall have to pay necessary compensation and other expenses if so decided by the appropriate authorities.		
<b>2.10.4.</b> If due to contractor's carelessness's, negligence of non-observance of safety precautions damage to BHEL's /customer's property and personnel should occur and if BHEL is unable to recover in full cost from the insurance company, the same will be recovered from the contractor.		
<b>2.10.5.</b> It shall be the responsibility of the contractor to provide security arrangement for the equipment/ materials belonging to BHEL and handed over to the contractor for erection/transportation till the same are taken over by BHEL after erection/returned to BHEL stores.		
<b>2.11. COMPENSATION CLAUSE:</b>		
<p><b>"BHEL shall recover the amount of compensation paid to victim(s) by BHEL towards loss of life/permanent disability due to an accident which is attributable to the negligence of contractor, agency or firm or any of its employees as detailed below.</b></p>		
<p>a). <b>Victim:</b> Any person who suffers permanent disablement or dies in an accident as defined below. b). <b>Accident:</b> Any death or permanent disability resulting solely and directly from any unintended and unforeseen injurious occurrence caused during the manufacturing/operation and works incidental thereto at BHEL factories/offices and precincts therof, project execution, erection and commissioning, services, repairs and maintenance, trouble shooting, serving, overhaul, renovation and retrofitting, trial operation, performance guarantee testing undertaken by the company or during any works/ during working at BHEL units/officers/townships and premises/ project sites.c). <b>Compensation in respect of each of the victims:</b></p>		
<p>(i) In the event of death or permanent disability resulting from Loss of both limbs: Rs.10,00,000/- (Rs. Ten lakh)</p>		
<p>(ii) In the event of other permanent disability: Rs.7,00,000/- (Rs. Seven lakh)</p>		
<p>d). <b>Permanent Disablement:</b> A disablement that is classified as a permanent total disablement under the proviso to section 2 (I) of the Employee's Compensation Act, 1923.</p>		
<b>2.12. STRIKES &amp; LOCKOUTS:</b>		
<b>2.12.1.</b> The contractor will be fully responsible for the entire dispute and other issues connected with his labour. In the event of the contract labour resorting to strike or the contract resorting to lock-out and if the strike or lock-out declared is not settled within a period of one month, BHEL, shall have the right to get the		

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<p>erection work executed employing its own labour or through any agencies or both and the cost so incurred by BHEL be deducted from the contractor's bills.</p> <p><b>2.12.2.</b> For any purpose whatsoever the employees of the contractor shall not be deemed to be in the employment of BHEL.</p> <p><b>2.13. FORCE MAJEURE:</b></p> <p><b>2.12.1</b> The following shall amount to FORCE MAJEURE:</p> <p>Act of God or of any Government, War, Sabotage, Riots, Civil commotion, Police action revolution, Flood, Fire, Cyclones, Earth quake and epidemic and other similar causes over which the contractor has no control.</p> <p><b>2.12.2.</b> If the contractor suffers delay in the due execution of the contractual obligation due to delays caused by FORCE MAJEURE as defined above, the agreed time of completion of the job covered by this contract or the obligation of contractor shall be extended by a period of time equal to the period of delay provided that on the occurrence of any such contingency the contractor immediately reports to BHEL in writing the causes of delay and the contractor shall not be eligible for any compensation.</p> <p><b>2.13. GUARANTEE:</b></p> <p>Even though the work will be carried out under the supervision of BHEL Engineers the contractor will be responsible for the quality of the workmanship and shall guarantee the work done for a period of twelve months from the date of completion of work as certified by the Engineer for good workmanship and shall rectify free of cost all defects due to faulty erection, detected during the guarantee period starting from the date of the completion of rectification. In the event of the contractor failing to repair the defective works within the time specified by the Engineer, BHEL may proceed to undertake the repairs of such defective works at the contractor's risk and cost, without prejudice to any other rights and recover the same from Security Deposit/other dues or by other legal means.</p> <p><b>2.14. ARBITRATION:</b></p> <p>Except where otherwise provided for in the contract all questions and disputes relating to the meaning of the specifications, designs, drawings and instructions herein before mentioned and as to the quality of workmanship or materials used on the work or as to any other question, claim, right, matter or thing whatsoever in anyway arising out of or relating to the contract, designs, drawings, specifications, estimates, instructions, orders or these conditions or otherwise concerning the work or failure to execute the same whether arising during the progress of the work or after the completion or abandonment thereof shall be referred to the sole arbitration. The parties agree that the sole arbitrator shall be appointed by BHEL.</p> <p>The cases referred to arbitration shall be other than those for which the decision of the Accepting Officer, or Engineer-in-charge as the case may be is expressed in the contract to be final and conclusive.</p> <p>Subject as aforesaid the provision of the Arbitration and Conciliation Act 1996 or any statutory modification or reenactment thereof and the rules made there under and for the time being in force shall apply to the arbitration proceeding under this clause.</p> <p>It is a term of the contract that the party involving arbitration shall specify the dispute or dispute to be referred to arbitration under this clause together with the amount or amounts claimed in respect of each such dispute.</p> <p>The arbitrator shall be deemed to have entered on the reference on the date he issues notice to both the parties fixing the date of first hearing.</p> <p>The arbitrator shall give a separate award in respect of each dispute or difference referred to him.</p> <p>The place of arbitration shall be Ranipet. However, the arbitrator may hold the proceedings at any venue as per discretion. The award of the Arbitrator shall be final conclusive and binding on all parties to this contracts.</p> <p>In the event of disputes or differences arising between one public sector and a Government Department or between two public sector enterprises the above stipulations shall not apply, the provisions of BPE Office memorandum No. BPE/CL/001/76 MAN/2(1.10)76-BPE(GM-1) dated 1<sup>st</sup> January 1976 or its amendments for arbitration shall be applied.</p>				

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Signature of the tenderer with seal  
 (Authorized signatory)

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<b>CONTRACT AGREEMENT</b>		
<b>AGREEMENT NO: BAP : EMBS : CTC :</b>		<b>DATE:</b>
Name of work :		
Name of the contractor with full address :		
Amount of tender accepted :		
Letter of Intent No. :		
Time allotted for completing the work (date of completion) :		
(Officer authorized to sign the agreement)		
<b>CONTRACTOR</b>		

Signature of the tenderer with seal  
(Authorized signatory)

 <b>Ranipet</b>	<b>Bharat Heavy Electricals Limited</b> <b>Boiler Auxiliaries Plant, Ranipet –632 406</b> <b>EDC-EMBEDDED SYSTEM DEPARTMENT</b>	<b>GENERAL CONDITIONS OF CONTRACT</b> <b>EMBS : CTC : 001</b>
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<b>ANNEXURE –‘D’ CONTRACT AGREEMENT</b>		
<b>AGREEMENT No: BAP: ERN : BHE :</b>	<b>DATE:</b>	
<p>1. This agreement made this day, the _____ of _____ between the Bharat Heavy Electricals Limited, Ranipet having its Registered Office at 'BHEL House', Siri Fort, New Delhi 110 049 (herein after called the FIRST PARTY) of one part and Messrs. (herein after called the ("CONTRACTOR") of the SECOND PARTY.</p> <p>2. WHEREAS the first party is desirous of executing the work of _____, more particularly described in the appendices including drawings and specifications attached herewith.</p> <p>3. WHEREAS IN PURSUANCE of the said Contractor's Tender having been accepted, the first party has decided to give the above said work to Contractor, and WHEREAS the contract between the parties was concluded by virtue of a letter of intent issued by the First Party under reference, _____ Dt. _____.</p> <p>4. WHEREAS the said Contractor has agreed to do the aforesaid work of the first party subject to the conditions herein contained in the presents, instructions to bidders, general conditions and special conditions, schedules, appendices, letter of intent and specifications (hereinafter referred as the said contract schedule) at the approved rates (herein referred as the said contract rate).</p> <p>5. AND WHEREAS the said contractor has furnished a Bank Guarantee for a sum of Rs. _____ Valid up to _____. towards initial 50% security Deposit and has further agreed for balance 50% Security Deposit being recovered at 10% of value of each running bill till the full Security Deposit is made up for the satisfactory completion and performance of the work and whereas the validity of the said Bank Guarantee has to be extended by the Contractor, if so required before for the balance period of contract period and in the event of his failure to do so, the contractor shall pay or accept recovery of this amount of Rs. _____ (Rupees _____ only), from the bills forthwith in one installment and it has further been agreed that the failure to extend the validity of Bank Guarantee or failure to pay the aforesaid amount the manner specified above shall constitute the breach of contract, and first party reserved the right to take easy legal action deemed fit for recovering the said sum of Rs. _____ (Rupees _____ only). This amount of Rs. _____ Will be refunded (and Bank Guarantee will be returned) to the Contractor on satisfactory completion of the work as specified in the Contract documents.</p> <p>6. Now THESE PRESENTS WITNESS that in consideration of the said contract schedule and said contract rate as also of agreement of good and faithful services to be rendered and performed by the contractor in the execution of the said work, subject to the stipulation hereinafter expressed.</p> <p>7. That the said contractor will perform the aforesaid work subject to the conditions contained in these presents, instructions to bidder, general and special conditions of contract and the contract documents attached herewith including the said schedules, specifications, appendices, letter of intent, drawings attached and also such other drawings and instructions as may from time to time be given by the first party. And that the said contractor shall be deemed to have carefully examined the specifications and conditions of contract, appendices, schedules, letter of intent, drawings etc., as aforesaid and also to have satisfied himself as to the nature and character of work to be executed.</p> <p>8. That the said contractor shall carry out and complete the execution of the said work to the entire satisfaction of the Engineer within the agreed time schedule.</p> <p>9. That the first party after proper scrutiny of the bills submitted by the said contractor will pay to him during progress of the said work, at said contract rates and agreed terms of payment, a sum as determined by the first party in respect of the work executed by the contractor.</p> <p>10. That the contract shall come into force with retrospective effect from the date on which the letter accepting the tender (Letter of Intent) has been issued to the said contractor.</p> <p>11. That whatever under this contract or otherwise, any sum of money shall be recoverable from or payable by the Contractor, the same may be deducted in the manner as set out in the conditions of contract as aforesaid.</p> <p>12. That all charges on account of Octroi, terminal and sales-tax or other duties on materials obtained for the work shall be borne by the said contractor.</p> <p>13. That is agreed between the parties that the non-exercise of any of the powers conferred on the authorities of the first party will not in any manner constitute waiver of the conditions thereto contained in these presents and the liability of the said contractor either of past or further compensation shall remain unaffected.</p> <p>14. That the expression BHEL wherever occurring means THE BHARAT HEAVY ELECTRICALS LIMITED, RANIPET.</p> <p>15. The contract is subject to RANIPET(TamilNadu) jurisdiction.</p> <p>16. The document hereto attached viz. shall also form part of this agreement.</p> <p>17. General Conditions of Contract attached to the Notice inviting tender shall form part of this contract in so far as any thing is not provided specifically in this agreement.</p> <p>18. In witness hereof the parties have respectively set their signatures in the presence of :</p> <p><b>WITNESSES:</b> (with full address)</p> <p>1.</p> <p>2.</p> <p><b>Date:</b></p> <p><b>WITNESSES:</b> (with full address)</p> <p>1.</p> <p>2.</p> <p><b>Date:</b></p> <p style="text-align: right;"><b>Signature of the Contractor (to be signed by a Person holding valid power of Attorney of the Company)</b></p> <p style="text-align: right;"><b>For and on behalf Bharat Heavy Electricals Limited.</b></p>		

Signature of the tenderer with seal  
(Authorized signatory)

 <b>Ranipet</b>	<b>Bharat Heavy Electricals Limited</b> <b>Boiler Auxiliaries Plant, Ranipet –632 406</b> <b>EDC-EMBEDDED SYSTEM DEPARTMENT</b>	<b>GENERAL CONDITIONS OF CONTRACT</b> <b>EMBS : CTC : 001</b>
<b>Page No.: 17 of 18</b>		
<b>ANNEXURE 'E'</b> <b>PROFORMA FOR SECURITY DEPOSIT</b>		
<p>THIS DEED OF GUARANTEE made this day of _____ by Messrs. _____(hereinafter called the Bank) in favour of Messers. <u>BHARAT HEAVY ELECTRICALS LIMITED, RANIPET</u> having its Registered Office at New Delhi(hereinafter called the Principal)</p>		
<p>WHEREAS Messers. _____(hereinafter called the Contractor) has entered in to a Contract with Bharat Heavy Electricals Ltd., Ranipet arising out of Letter of Intent No. _____ Dt. _____ addressed by the Principal to the Contractor(hereinafter called the said agreement) for</p>		
<p>AND WHEREAS the said Agreement provides that the contractor shall pay a sum of Rs. _____(Rupees _____) only towards 50% of full Security Deposit to be made in the form and manner therein specified.</p>		
<p>AND WHEREAS the Contractor have approached the Bank and at their request and in consideration of the agreement arrived at between the said contractor and the Bank, the Bank has agreed to give such guarantee as hereinafter mentioned to the Principal.</p>		
<p>NOW, therefore, these present witness that we the Bank by the hand Mr. _____ its lawfully and duly constituted attorney, do hereby undertake to pay to the principal a sum of Rs. _____(Rupees _____) only without demur on demand being made by the principal and to keep the principal indemnified to the extent of Rs. _____ by</p>		
<p>virtue of this guarantee against any loss or damage caused to or suffered by the principal by reason of any breach by the aforesaid contract of any of the terms and or conditions, stipulations or undertakings of any one of them contained in the said Agreement and the tender documents attached thereto and for the payment of any money or moneys payable by the said contractor to the principal under the terms and conditions of the said Agreements(the decisions regarding the breach, loss damage or payment due being solely in the discretion of the Principal).</p>		
<p>We further undertake to pay without demur the aforesaid amount in a lump sum on demand or such part thereof as the Principal may demand from time to time irrespective of the fact whether the said contractor admits or denies such claim or questions its correctness in any Court Tribunal or Arbitration Proceedings or before any authority. The aforesaid guarantee will remain in force and we shall be liable under the same irrespective of any concession or time being granted by the principal, to the Contractor in or fulfilling the said agreement between contractor and the principal and the guarantee will remain in full force irrespective of any change of terms, conditions or stipulation or any variation in the terms of the said agreement irrespective of whether notice of such change or/variation is given to us or not and claim to receive such notice of any change/and or variation of the terms and or variation of the terms and or/conditions of the said agreement is hereby specifically waived by us. Further we shall not be release from this guarantee by any forbearance of the exercise or non-exercise of any of the powers or rights under the said agreement by the principal against the contractor irrespective of whether notice of such forbearance enforcement or non-enforcement of any powers or rights, modifications or change made in the said agreement or concessions shown to contractor by the principal is given to us or not.</p>		
<p>The guarantee herein contained shall not be determined or affected by the liquidation or winding up or insolvency of or change in the constitution of the contractor but shall in all respects and for all purposes be binding and operative until all payments of all moneys due or that may hereafter become due to the principal in respect of any liability or obligations of the contractor under the said agreement.</p>		
<p>We, the Bank further agree that the guarantee herein contained shall remain in full force and effect during the period that would be taken for the performance of the said agreement and that it shall continue to be enforceable till all the dues of the principal under or by virtue of the said agreement have been fully paid and its claims satisfied or discharged or till the principal certifies that the terms and conditions of the said Agreement have been fully and properly carried out by the said contractor and accordingly discharges the guarantee subject to however that the principal shall have no rights under this guarantee after the expiry of six months from the date of completion of the contract (the date of completion shall be as certified by the Principal) unless this guarantee is extended by agreement.</p>		
<p>Any claim or dispute arising under the terms of this contract shall only be enforced or settled in the Court having jurisdiction over RANIPET (VELLORE Dist, Tamil Nadu)</p>		
<p>And lastly the Bank undertakes not to revoke this guarantee during its currency except with the previous consent of the principal in writing.</p>		
<p>The bank hereby declares that it has power to issue this guarantee under that Bank's Memorandum and Articles of Association and the undersigned has power to do so on its behalf under the power of Attorney granted to him by the proper Authorities of the Bank.</p>		
<b>Date:</b>		<b>(Name of the Bank &amp; Place)</b>
<b>Seal:</b>		<b>DESIGNATION OF THE AUTHORISED PERSON SIGNING THE GUARANTEE</b>

Signature of the tenderer with seal  
(Authorized signatory)

 <b>Ranipet</b>	<b>Bharat Heavy Electricals Limited</b> <b>Boiler Auxiliaries Plant, Ranipet –632 406</b> <b>EDC-EMBEDDED SYSTEM DEPARTMENT</b>	<b>GENERAL CONDITIONS OF CONTRACT</b> <b>EMBS : CTC : 001</b>
		<b>Page No.: 18 of 18</b>
<b>ANNEXURE –‘F’ NO DEMAND CERTIFICATE</b>		
<p>1) Name of work : _____</p> <p>2) Agreement Date : _____</p> <p>3) I/We certify that</p> <ul style="list-style-type: none"> <li>a) I/We have completed the above work to the entire satisfaction of BHEL.</li> <li>b) I/We have handed over all the balance materials, components, tools and tackles, machinery and other equipment of BHEL.</li> <li>c) I/We have received the final payment from BHEL for the above work.</li> <li>d) I/We have no further demand whatsoever from BHEL.</li> </ul> <p>I/We, therefore request you to refund to me/us the security deposit of</p> <p>Rs. _____.</p> <p>(Rupees _____ only)</p> <p>and the Bank guarantee No.: _____ dt. _____.</p> <p>Rs. _____.</p> <p>After deducting all cost of expenses or other amounts that are to be paid by me/us to BHEL under this contractor other contract entered into by me/us with BHEL.</p>		
<b>SIGNATURE OF THE CONTRACTOR WITH SEAL</b>		
<p><b>Place:</b></p> <p><b>Date:</b></p> <p><b>Witness</b>      1)</p> <p>                    2)</p> <p>                    3)</p>		

Signature of the tenderer with seal  
(Authorized signatory)

# **SPECIAL CONDITIONS OF CONTRACT**

**FOR**

**Repairing of ESP controller cards**  
**EDC/EMBS:CTC:TEN:AT:F:001**



**EDC/EMBS DEPARTMENT**  
**BHARAT HEAVY ELECTRICALS LIMITED**  
( A Government of India Undertaking )  
BOILER AUXILIARIES PLANT  
INDIRA GANDHI INDUSTRIAL COMPLEX  
RANIPET – 632 406

Signature of the tenderer with seal  
(Authorized signatory)

### **3.0 SPECIAL CONDITIONS OF THE CONTRACT**

#### **3. SPECIAL INSTRUCTIONS TO TENDERERS.**

**3.1** Following ESP controllers are to be repaired in this contract.

- a.** Repairing of ESP Controllers like BAPCON/ BAPCON PLUS/ BAPCON Sigma/ RAPCON / RAPCON24/RAPCON16/STATCON E/ARECA-III and EIOS at CTC, BHEL's premises.
- b.** Repairing of ESP Controllers like, ARECA/ARECA-II/ Intellirap/IAM ALI/RTU Sigma/ALI SPU Unit/Intellistat/ALCS at CTC, BHEL's premises.
- c.** Repairing of Cards for ESP Controller like I/O card, CPU card, Display card, Intellirelay card, Intellibuffer card, Firing card, Rapper relay card, Rapper & Statcon buffer card, MCRP card, Data communication Card, Interfacing cable, ALI sensor cards, ALI sensor probes with or without cards, ALI SPU card, ARECA II RF module, CAN ISO card, wireless and CAN based relay and buffer cards, Wireless/Zigbee module, ALCS sensor cards & Areca III power supply at CTC, BHEL's premises.

**3.2** Above controllers/cards will be received from various project sites and damaged card and controller from E-shop and R&D lab for repair. Following works are to be done by the tenderer during the process of rectification.

- a.** Receiving Cards/ controllers from stores (Other BHEL premises).
- b.** Receipt of the cards /controllers should be properly listed in the register "as inward entry"
- c.** Received cards / controllers shall be properly stacked with project-vice labeling to avoid miss-placement.
- d.** All the controllers / cards are to be cleaned with nylon brush before the rectification.
- e.** If the cards/controller is burnt/mis-handled/water entry/beyond repairable condition on physical verification, the same should be reported immediately to Engineer-in-charge.
- f.** Before rectification, received items has to be functionally checked for healthiness.
- g.** If found not working, repair work has to be taken up by changing the components issued by EDC/EMBS-BHEL/ Ranipet. Microprocessor controller and its cards are having 'through hole' components & all microcontroller instruments and its card are having 'Through hole / SMD components'.
- h.** Before soldering process, the solder mask in the PCB should be properly prepared/cleaned for soldering by removing conformal coating.

- i. After soldering the electronic components (both for Through Hole/SMD) conformal coating shall be applied over soldered area of PCB to improve the track insulation strength of PCB.
- j. If any track is burnt or cut, the same should be soldered with piece of hook-up wire and the wire/s are to be properly routed to avoid electrical noise and EMI/EMC problems. Further the soldered area and the wires routed area are to be properly pasted with help of glue or high quality paste provided by BHEL.
- k. Care shall be taken by the tenderer that there should not be any inter-track short during the process of soldering of PIC ICs and minute SMD components.
- l. Proper soldering tools should be used for removing the PIC ICs / programmable ICs.
- m. After the soldering and conformal coating, the cards are assembled in respective controller and shall be tested with self-test dongle / Simulator. (The self-test Dongle /Simulator will be made available by BHEL in the card testing center).
- n. The controllers/cards will be tested by BHEL Engineer-in-Charge also for confirming the healthiness as per test procedure (20 point checklist).
- o. The controllers should be undergone for soak test on case-to-case basis, if necessary. This will be finalized by engineer –in charge/ BHEL testing engineer.
- p. After complete checking and approved by the testing engineer the same shall be properly packed to avoid transit damage.
- q. After the dispatch the same should be entered in the register with dispatch date and gate pass no for future tracing.

 <b>Ranipet</b>	<b>Bharat Heavy Electricals Limited</b> Boiler Auxiliaries Plant, Ranipet –632 406 <b>EDC-EMBEDDED SYSTEM DEPARTMENT</b>	<b>STATUTORY REQUIREMENT OF CONTRACT</b> <b>EMBS : CTC : 002</b>  <b>Page No.: 01 of 07</b>
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# STATUTORY REQUIREMENT

*OF*

# CONTRACT

(FORMATS & PROCEDURES)

EMBS : CTC : 002



R 05- 275

EDC-EMBEDDED SYSTEM DEPARTMENT  
**BHARAT HEAVY ELECTRICALS LIMITED**  
(A Government of India Undertaking )  
BOILER AUXILIARIES PLANT  
INDIRA GANDHI INDUSTRIAL COMPLEX  
RANIPET – 632 406

Signature of the tenderer with seal  
(Authorized signatory)

 <b>Ranipet</b>	<b>Bharat Heavy Electricals Limited</b> Boiler Auxiliaries Plant, Ranipet –632 406 <b>EDC-EMBEDDED SYSTEM DEPARTMENT</b>	STATUTORY REQUIREMENT OF CONTRACT <b>EMBS : CTC : 002</b>
		<b>Page No.: 02 of 07</b>
<b>CHECK LIST</b>		
Bidders are required to fill in the following details:		
1.a	Name of the Bidder With address, Phone No., Mobile No., Fax and e-mail.	
1.b	Nature of Firm ( Whether Proprietary, Partnership, Pvt. Ltd, Others-Specify)	
2	Whether EMD submitted as per tender Specification Terms and conditions	Yes / No
3	Validity of offer (offer shall be kept valid for acceptance for a period of minimum 3 months)	Yes / No
4	Whether the following details are furnished.	
4.a	Previous Experience – Photocopies as in QR	Annexure-B-I & B-II
4.b	E- Payment acceptance as per appendix.	Yes / No
4.c	Rate schedule as per the schedule appended	Yes / No
5	Whether the Bidder is conversant with local labour laws and conditions	Yes / No
6	Whether the Bidder is aware of all safety Rules and codes.	Yes / No
7	Whether the declaration sheet (as per appendix enclosed) filled	Yes / No
8	Whether all the pages are read, understood and signed	
<p>NOTE : The Bidders are requested to peruse the Tender Specification terms and conditions carefully and furnish the above information also in detail as required.</p>		

Signature of the tenderer with seal  
(Authorized signatory)

 Ranipet	<b>Bharat Heavy Electricals Limited</b> Boiler Auxiliaries Plant, Ranipet –632 406 EDC-EMBEDDED SYSTEM DEPARTMENT	STATUTORY REQUIREMENT OF CONTRACT <b>EMBS : CTC : 002</b>
<b>Page No.: 03 of 07</b>		

**OFFER OF THE BIDDER****(FORMAT - To be typed written in LETTER HEAD and submitted along with offer)**

To

**The Sr. Deputy General Manager, SDGM-EDC/EMBS,**  
**EDC-EMBEDDED SYSTEM DEPARTMENT,**  
**Bharat Heavy Electricals Limited,**  
**Boiler Auxiliaries Plant,**  
**Indira Gandhi Industrial Complex,**  
**RANIPET –632 406. (TAMIL NADU).**

-----  
Sir,

I / We hereby offer to carry out the work detailed in the Tender Specification No. \_\_\_\_\_, issued by M/s. Bharat Heavy Electricals Limited, Boiler Auxiliaries Plant, Ranipet in accordance with the terms and conditions thereof:

I/ we have carefully pursued the following documents connected with the above work and agree to abide by the same. We herewith confirm that we have visited the site . \_\_\_\_\_.

- a. General terms and conditions of work (EMBS: CTC:001)
- b. Statutory requirement of Contract (EMBS: CTC:002)
- d. Tender Specification no. ( \_\_\_\_\_.)
- e. Special Instructions to Bidder
- f. General terms and conditions of Reverse Auction.

I/We have deposited / forwarded herewith the Earnest Money Deposit in the form prescribed and as stipulated in Clause No.1.4. of the General Conditions of Contract for Works towards the Earnest Money Deposit for a sum of **Rs. \_\_\_\_\_**.

**(Rupees. \_\_\_\_\_ only )**  
 vide Pay Order No.....Dt..... 2020 /  
 Demand Draft No..... Dt..... 2020 which shall be refunded should our offer not be accepted. Should our offer be accepted, I/We further agree to deposit such additional sum, within the stipulated time as may be indicated by BHEL, which along with the sum of **Rs. \_\_\_\_\_**.

**(Rupees. \_\_\_\_\_ only )**  
 shall make up the Security Deposit for the work as provided for in clause 1.8.2 of the General Conditions of Contract for Works.

I/We further agree to execute all the works referred to in the said documents upon the terms and conditions contained or referred to therein and as indicated in the Annexure enclosed thereto.

**SIGNATURE OF BIDDER:**

Place:		ADDRESS:
Date:		

**WITNESSES WITH FULL ADDRESS**

	SIGNATURE	NAME	ADDRESS
1			
2			
3			

Signature of the tenderer with seal  
(Authorized signatory)

 <b>Ranipet</b>	<b>Bharat Heavy Electricals Limited</b> <b>Boiler Auxiliaries Plant, Ranipet –632 406</b> <b>EDC-EMBEDDED SYSTEM DEPARTMENT</b>	<b>STATUTORY REQUIREMENT OF CONTRACT</b> <b>EMBS : CTC : 002</b> <b>Page No.: 05 of 20</b>	
<b>APPENDIX – II</b> (To be filled by Tenderer and submitted along with Tender document )			
<b>S.No.</b>	<b>PARTICULARS</b>	<b>YES</b>	<b>NO</b>
<b>01</b>	<b>GST</b>		
a.	GST Registration No. of Tenderer (copy to be enclosed)		
b.	Issue of Tax Invoice as per GST Rules		
c.	Whether Tenderer is taking GST Credit for their Inputs		
d.	Under which Service Head is Service provided (SAC Code)		
e.	If GST is Exempted , furnish reasons		
f.	BHEL GST Registration No. ( To indicate in your Invoice) : <b>33AAACB4146P2ZL</b>		
<b>02</b>	<b>INCOME TAX</b>		
a.	PAN No. of Tenderer		
b.	If Exempted , furnish exemption Certificate		
c.	PAN No. of BHEL : <b>AAACB/4146/P</b>		
<b>01</b>	<b>GST</b>		
a.	GST Registration No. of Tenderer (copy to be enclosed)		
<b>NOTE :</b>			
	1. Rates Quoted shall be clearly indicated that they are INCLUSIVE of GST		
	2. Payment will be made <b>only through e-payment</b> to your account. Payment through Cheque / DD payment will not be made by BHEL.		
<b>Tenderer has to submit Banker's Certificate as per format specified in APPENDIX- IV.</b>			
<b>Agreed to the Above Conditions</b>			

Signature of the tenderer with seal  
(Authorized signatory)

**APPENDIX - III**  
**ACCEPTANCE FOR ELECTRONIC FUND TRANSFER / RTGS TRANSFER**

01	<b>NAME &amp; ADDRESS OF THE SUPPLIER / VENDOR</b>  <b>MOBILE, PHONE NO. WITH STD CODE</b>										
	<b>PAN NO.</b>										
02	<b>VENDOR CODE</b> (as in Purchase Order)										
03	<b>Details of Bank Account:</b>										
A)	<b>NAME &amp; ADDRESS OF THE BANK</b> (WITH PIN CODE)										
B)	<b>BANK TELEPHONE NUMBER (WITH STD CODE)</b>										
C)	<b>BANK BRANCH CODE</b>										
D)	<b>MICR CODE</b>										
E)	<b>ACCOUNT NUMBER</b>										
F)	<b>TYPE OF ACCOUNT</b>	CURRENT A/C		/ OD		/ CASH CREDIT					
G)	<b>Vendor name as per Bank records</b>										
H)	<b>BANK BRANCH RTGS IFSC CODE</b>										
I)	<b>BANK BRANCH NEFT IFSC CODE</b>										
J)	<b>VENDOR'S EMAIL ID</b> (give two ids)										
1											
2											
K)	<b>NAME OF AUTHORISED SIGNATORY</b>										

**CERTIFICATE**

I / We hereby agree to receive the payments due from BHARAT HEAVY ELECTRICALS LIMITED, RANIPET by the National Electronic Funds Transfer and/or RTGS Transfer mode by credit to my / our above mentioned Bank Account. I / We also agree that payments made to the above mentioned Account is a valid discharge of the liability of Bharat Heavy Electricals Limited, Ranipet. I / We also agree to bear the applicable Bank Charges for the above mode of transfer.

**AUTHORISED SIGNATORY OF VENDOR WITH SEAL****Banker's Certification**

We confirm that we are enabled for receiving RTGS and NEFT credits and we further confirm that the account number of \_\_\_\_\_ (name of account holder), the signature of the authorized signatory and the MICR and IFSC codes of our Branch mentioned above are correct.

PLACE:

DATE:

(Manager / Officer's signature Under Bank stamp)  
Authorization No.\_\_\_\_\_.

Note: This EFT Form is to be submitted duly filled in manually in all fields and duly signed by Authorised Signatory and certified by Banker.

Signature of the tenderer with seal  
(Authorized signatory)

 <b>Ranipet</b>	<b>Bharat Heavy Electricals Limited</b> Boiler Auxiliaries Plant, Ranipet –632 406 <b>EDC-EMBEDDED SYSTEM DEPARTMENT</b>	<b>STATUTORY REQUIREMENT OF CONTRACT</b> <b>EMBS : CTC : 002</b>
		<b>Page No.: 06 of 07</b>
<b>CERTIFICATE OF NO DEVIATION</b> <b>(FORMAT - To be typed written in LETTER HEAD and submitted along with offer)</b>		
<p>I / We .....of M/s ..... hereby certify that there is no deviation from the Tender conditions either technical or commercial and I am / We are agreeing to all the terms and conditions mentioned in the Tender Specification (No.: <b>EDC / EMBS: CTC: TEN: AT:F:001/2019-20 Dt.21-02-20</b>)</p>		
<p><b>Date :</b></p> <p style="text-align: right;"><b>SIGNATURE OF THE BIDDER</b></p>		

Signature of the tenderer with seal  
(Authorized signatory)

 <b>Ranipet</b>	<b>Bharat Heavy Electricals Limited</b> <b>Boiler Auxiliaries Plant, Ranipet –632 406</b> <b>EDC-EMBEDDED SYSTEM DEPARTMENT</b>	<b>STATUTORY REQUIREMENT OF CONTRACT</b> <b>EMBS : CTC : 002</b>
		<b>Page No.: 07 of 07</b>
<b>DECLARATION SHEET</b> <b>(FORMAT - To be typed written in LETTER HEAD and submitted along with offer)</b>		
<p>I, .....</p> <p>hereby certify that all the information and data furnished by me with regard to this Tender Specification No. EDC / EMBS: CTC: TEN: AT:F:001/2019-20 Dt.21-02-20 are true and complete to the best of my knowledge. I have gone through the specification, conditions and stipulations in detail and agree to comply with the requirements and intent of specifications. Further certify that I am duly authorized representative of the under mentioned Bidder and a valid power of Attorney to this effect is also enclosed.</p> <p><b>BIDDER'S NAME AND ADDRESS:</b></p> <p>.....</p>		
<p><b>AUTHORISED REPRESENTATIVE'S SIGNATURE WTH NAME AND ADDRESS</b></p>		

Signature of the tenderer with seal  
(Authorized signatory)

**TENDER DOCUMENT (TENDER SPECN No : EDC / EMBS: CTC: TEN: AT:F:001/2019-20  
Dt.21-02-20)**

**Part-I. Un-Priced-Bid to be submitted along with Part-I-Technical bid)**

Name Of Work : (For Detailed Scope Of Work Please Refer The Tender Specification.)

**NAME OF WORK:**

Repairing of ESP controller cards like Bapcon, Bapcon Plus, Bapcon Sigma, Rapcon, Areca, Intellirap, etc. received from various sites at BHEL Ranipet premises. This involves Trouble shooting, identifying faulty components, repairing / replacement of normal and SMD components with proper soldering & desoldering, testing with simulators and dispatching to site from BHEL,Ranipet. Skilled man power for the above scope of work is to be provided

SL. NO	Description	No. of cards to be repaired	Unit	Weightage in %
01.	Repairing of ESP Controllers like BAPCON/ BAPCON PLUS/ BAPCON Sigma/RAPCON/RAPCON24/RAPCON16/STATCON E /ARECA-III and EIOS at CTC, BHEL's premises.	300	No .	30
02.	Repairing of ESP Controllers like,ARECA /ARECA-II / Intellirap/ IAM ALI/RTU Sigma/ ALI SPU Unit/Intellistat/ALCS at CTC, BHEL's premises.	1000	No .	50
03.	Repairing of Cards for ESP Controller like I/O card, CPU card, Display card, Intellirelay card, Intellibuffer card, Firing card, Rapper relay card, Rapper & Statcon buffer card, MCRP card, Data communication Card, Interfacing cable, ALI sensor cards, ALI sensor probes with or without cards, ALI SPU card, ARECA II RF module, CAN ISO card, wireless and CAN based relay and buffer cards, Wireless/Zigbee module, ALCS sensor cards & Areca III power supply at CTC, BHEL's premises	800	No .	20
<b>Q.</b>	<b>TOTAL AMOUNT</b>	<b>QUOTED</b>		
	GST. ....% .....%			

**Note-1: Only GST to be quoted here.**

Signature of the tenderer with seal  
(Authorized signatory)

**TENDER DOCUMENT (TENDER SPECN No : EDC / EMBS: CTC: TEN: AT:F:001/2019-20  
Dt.21-02-20)**

**PART-II. PRICE BID**

Name Of Work : (For Detailed Scope Of Work Please Refer The Tender Specification.)

**NAME OF WORK:**

Repairing of ESP controller cards like Bapcon, Bapcon Plus, Bapcon Sigma, Rapcon, Areca, Intellirap, etc. received from various sites at BHEL Ranipet premises. This involves Trouble shooting, identifying faulty components, repairing / replacement of normal and SMD components with proper soldering & desoldering, testing with simulators and dispatching to site from BHEL,Ranipet. Skilled man power for the above scope of work is to be provided

<b>SL. NO .</b>	<b>Description</b>	<b>No. of ca rds to be repaired</b>	<b>Unit</b>	<b>Weightag e in %</b>
01.	Repairing of ESP Controllers like BAPCON/ BAPCON PLUS/ BAPCON Sigma/RAPCON/RAPCON24/RAPCON16/STATCON E /ARECA-III and EIOS at CTC, BHEL's premises.	300	No.	30
02.	Repairing of ESP Controllers like,ARECA /ARECA-II / Intellirap/ IAM ALI/RTU Sigma/ ALI SPU Unit/Intellistat/ALCS at CTC, BHEL's premises.	1000	No.	50
03.	Repairing of Cards for ESP Controller like I/O card, CPU card, Display card, Intellirelay card, Intellibuffer card, Firing card, Rapper relay card, Rapper & Statcon buffer card, MCRP card, Data communication Card, Interfacing cable, ALI sensor cards, ALI sensor probes with or without cards, ALI SPU card, ARECA II RF module, CAN ISO card, wireless and CAN based relay and buffer cards, Wireless/Zigbee module, ALCS sensor cards & Areca III power supply at CTC, BHEL's premises	800	No.	20
<b>Q.</b>	<b>TOTAL AMOUNT to Quote without GST</b>			
	<b>Rs._____</b>			
	<b>Rupees in words ( _____ )</b>			

**Note-1:** Vendor to work out his rates in a separate paper and quote only lump-sum price in column Q for entire scope of work. The **Individual item rates for the above rate-schedules shall be arrived by BHEL based on the lump sum price quoted by the bidder as per weightage indicated against each schedule.**

Any other entry elsewhere (individual item rate, if any) in the Price bid by the bidder shall be treated as Null and Void.

Signature of the tenderer with seal  
(Authorized signatory)