



An ISO: 9001
Organization

BHARAT HEAVY ELECTRICALS LIMITED

High Pressure Boiler Plant, Tiruchirappalli- 620014

Maintenance & Services Dept. (FB)

☎: (0431) 257-5010

e-mail: umadsankar@bhel.in

Enq. No: 9241900063

05.11.2019

NOTICE INVITING TENDER

Dear Sir/ Madam,

Subject: Two Part Tender Inviting Techno-commercial and Price Bids for **Installation of sliding type ceramic fibre modules in 150T furnace and 46T furnace in press shop.** Please submit your competitive offer for the above subject work as per the conditions given in the WORK/ RATE SCHEDULE and tender conditions enclosed along with the tender.

01.	Name of work	Installation of sliding type ceramic fibre modules in 150T furnace and 46T furnace in press shop.
02.	Earnest Money Deposit (EMD)	₹ 6,000.00/-
03.	Duration of the contract	1 Year (From the date of commencement of the work)
04.	Enquiry No. & Date	9241900063, dt.05.11.2019
05.	Last Date for Receipt of Tender	14.00 Hrs. on 27.11.2019
06.	Date of Technical Bid Opening	14.30 Hrs. on 27.11.2019
07.	Date of Price Bid Opening	Will be intimated to those who are Qualified separately.
08.	Guarantee Period	Not applicable

- The Tender documents can be downloaded from BHEL website (http://www.bhel.com/tender/tender_home.php) free of cost.
- Tender document contains **12 Pages** (Technical & Commercial Bid – 09 pages, Schedule for Price Bid 01 page, Sample format for CA certificate – 01 page, Drawing sheet-01 page).
- The duly filled Tender should be addressed to:

**THE ENGINEER,
MAINTENANCE & SERVICES / CONTRACTS,
2&4 BUILDING, BHARAT HEAVY ELECTRICALS LIMITED,
HIGH PRESSURE BOILER PLANT,
TIRUCHIRAPPALLI, TAMILNADU - 620014.**

Special Instructions:

Tender of the following work should be submitted in a sealed cover super- scribing the NAME OF WORK, ENQUIRY NUMBER, etc., consisting of **three inner sealed covers** super-scribed such as **1) EMD cover, 2) Technical bid cover & 3) Price bid cover.**

- EMD cover shall contain EMD of ₹6,000.00/- Mode of Payment of EMD: (a) e-Collect mode (as directed in Commercial T & C) or (b) Banker's cheque/ Pay Order/ DD in favour of BHEL or (c) Fixed Deposit Receipt (FDR) issued by Scheduled Banks/ Public Financial Institutions as defined in the Companies act (FDR should be in the name of the Contractor, a/c BHEL). EMD shall not carry any interest.
- Bidders registered as **MSE (UAN) / NSIC / SSI** are exempted from paying EMD subject to submission of valid Registration document along with Tender. These bidders can avail EMD Waiver benefits only if they submit in EMD cover along with the offer, attested copies of either valid **EM-II** Certificate (five years from the date of issue of acknowledgement in EM-II or else, with attested copy of a CA Certificate in Enclosed Format) or **MSE (UAN- along with CA certificate** in attached format)/ valid **NSIC / SSI** certificate.



An ISO: 9001
Organization

BHARAT HEAVY ELECTRICALS LIMITED

High Pressure Boiler Plant, Tiruchirappalli- 620014

Maintenance & Services Dept. (FB)

☎: (0431) 257-5010

e-mail: umadsankar@bhel.in

3) Tenders without EMD/ MSE/ NSIC/ SSI/ EM-II proof as above will be summarily rejected and the Technical bid & Price bid shall not be considered for further evaluation.

- 4) Technical bid cover shall contain duly filled in Technical bid document signed by the tenderer in all the pages with documentary evidences for **Pre-Qualification Criteria (PQC)**. Any bid without proper documentary evidence for PQC shall not be considered for further evaluation.
- 5) One set of unpriced bid of Contract Work Schedule **duly filled & signed** by the tenderer for accepting the work content (Bill of Quantity- BoQ), should be submitted along with the Technical bid for technical evaluation. All the corrections / cancellations / insertions, if any, shall be duly attested by the Bidders concerned.
- 6) Should a tenderer find discrepancies or omissions in the tender documents, or should there be any doubt as to their meaning, he should at once address the authority inviting the tender, for clarification well before the due date, so as to submit his tender in time. No extension of time shall be given for submission of the tender on any account.
- 7) All entries in the tender documents should be in one ink. Erasures, and overwriting are not permitted. All cancellations, and insertions should be duly attested by the tenderers concerned.
- 8) Offer should be **valid** for a period of **120 (One Hundred & Twenty) days** from Techno-commercial bid opening date.
- 9) The Bidder shall sign each and every page of tender documents, and affix seal for having accepted the conditions.
- 10) Tender can be cancelled at any stage due to unavoidable circumstances.
- 11) **Forfeiture of EMD:** EMD paid by the Tenderer will be forfeited as per Tender Documents if:
 - I. After opening the tender and within the offer validity period, the tenderer revokes his tender or makes any modification in his tender which is not acceptable to BHEL.
 - II. The Contractor fails to deposit the required Security deposit or commence the work within 15 days of LOI/ WO/ Contract.
- 12) I. EMD given by all unsuccessful tenderers shall be refunded after of award of work/ after offer validity period.
II. EMD shall not carry any interest.
III. EMD of successful tenderer will be retained as part of Security Deposit.
- 13) The price bid cover shall contain price bid document in prescribed format **duly filled & signed by the tenderer** in all the pages. Care should be taken to fill the price bid without any overwriting & correction. Correction, if any, shall be duly attested by the Bidders concerned.
- 14) Clarification if any can be obtained from the Deputy Manager/ Contracts/ M&S, BHEL, Trichy.
- 15) The complete Technical bid and price bid along with requisite **EMD of ₹6,000.00/-** shall reach the office of the undersigned on or before **27.11.2019** at 14.00 Hrs.
- 16) The Technical bid will be opened on the same day at 14.30 hrs. In case of opening day falls on holiday or happened to be declared as a holiday the due date of receipt of offers and opening of the tender shall automatically fall on the same timing of the next working day unless intimated otherwise. Date and time of opening of the Price Bid shall be intimated only to the bidders those who have qualified after evaluation of the Technical bid. You / Your authorized representative may participate in the tender opening.

Encl:

- 1) NIT – Notice Inviting tender (Consists of Preamble, Technical Bid & Price bid Schedule)
- 2) CA certificate – Sample Format
- 3) Drawing No: 3M-18-D03-16079



An ISO: 9001
Organization

BHARAT HEAVY ELECTRICALS LIMITED

High Pressure Boiler Plant, Tiruchirappalli- 620014

Maintenance & Services Dept. (FB)

☎: (0431) 257-5010

e-mail: umadsankar@bhel.in

PRE-QUALIFICATION CRITERIA

NAME OF WORK: Installation of sliding type ceramic fibre modules in 150T furnace and 46T furnace in press shop.

Ref: Enquiry no: 9241900063: dt.05.11.2019; Due dt. **27.11.2019**, 14.00 Hrs

The following eligibility criteria shall be complied to fulfill the Technical bid:

Sl. No	Description	Vendor to confirm
1	The bidder should have previous experience in any one of the field work mentioned below: Work Experience in fixing of ceramic fibre modules for furnace in any Engineering industry- For proof of experience- Work order copy along with performance/Work completion certificate for fixing of ceramic fibre modules for furnace in any engineering industry is to be produced. The Work order issue date is to be within past five years from the date of tender opening.	
2	Only those BIDDERS who are meeting the above qualification criteria, will be considered for further evaluation and others will be summarily rejected.	
3	Name and contact details like E-mail, Phone number, Fax no, etc. of the customer/ company where the maintenance contract is executed. Bidder to give details.	
4	(i) BHEL Vendor code (if applicable) - (ii) PAN Number (Copy to be Enclosed) – (iii) GST registration Number (Copy to be Enclosed) – (iv) Mobile number (Which is linked to GST registration Number) – (v) Email id (Which is linked to GST registration Number) – (vi) HSN/SAC Code - Offer will be entertained only if the bidder submit the details as above & has a valid GST registration no. If any specific exemption is available, a declaration with due supporting documents need to be furnished for considering the offer. Otherwise the offer shall be rejected.	
5	Bidder to specific applicable GST in percentage (Only GST in %)	
6	Acceptance for Scope of Work as per the Enquiry.	
7	Acceptance for All Terms & Conditions as per the Enquiry; viz. Safety, LD/Penalty, Risk Purchase, Suspension of Contract, Indemnity, BHEL Fraud Prevention Policy, etc. as given in "General Terms & Conditions".	
8	BHEL may verify the information provided by vendor. In case the information provided by vendor is found to be false / incorrect, the offer shall be rejected. Bidder to confirm.	



An ISO: 9001
Organization

BHARAT HEAVY ELECTRICALS LIMITED

High Pressure Boiler Plant, Tiruchirappalli- 620014

Maintenance & Services Dept. (FB)

☎: (0431) 257-5010

e-mail: umadsankar@bhel.in

SCOPE OF WORK

NAME OF WORK: Installation of sliding type ceramic fibre modules in 150T furnace and 46T furnace in press shop

Ref: Enquiry no: 9241900063: dt.05.11.2019; Due dt. **27.11.2019**, 14.00 Hrs

Sl.No	SCOPE OF WORK	Qty
10	Fixing of ceramic fibre modules-150T SCOPE OF WORK; Technical Scope of work for 150T Furnace: Installation of Sliding Type Ceramic Fibre Modules in the Roof of the 150T Furnace located at BHEL,Trichy: Details of the furnace: The inner dimensions (approx.)of the furnace(shell plate to plate) is furnished for information: Length of the Furnace = 14 metres Width of the Furnace = 5.8 metres Height of the Furnace = 3.4 metres The shell plate of the furnace will of Stainless steel/Mild Steel material. Details of Module to be fixed: Sliding type as per the following specifications. Ceramic fibre module: Compressed and folded ceramic fibre blanket of High temperature grade 1260 deg C. Nominal density : 160 Kg/m ³ , Size: 300mm T x 305 mm B x 305 mm W. SCOPE FOR ITEM 10; Scope of Contractor: 1. Move all the materials required for the above work,located at storage shed in BHEL premises(including Unit-2) to the furnace site for which material handling equipment will be provided by BHEL. 2.Prepare inside furnace shell of Stainless steel/Mild Steel material (Cleaning ,grinding etc.)and mark the area required for the installation of the ceramic fibre modules as per the module manufacturers recommendation. 3. Weld the module anchoring studs as per the procedure of sliding type ceramic module fixing. 4. Install the back up layer (one layer 25 mm thick Ceramic fibre blanket , 128 Kg/m ³ density) inside the entire furnace shell. 5. Install the ceramic fibre modules on the stud clip as per the procedure/demonstration recommended by the modules manufacturer. 6. Complete the installation as per the patterns recommended by the modules supplier and ensure the modules are gap free, tight and rigidly fixed with the furnace wall. 7. Provide the thermocouple hole through the insulation as per the location instructed by BHEL Engineer. 8. Provide rolls of blankets at the roof gaps, side walls plate ,front wall castings of the furnace (wherever exposed) to ensure that the castings and shell plates are adequately protected by insulation.	100 M2



An ISO: 9001
Organization

BHARAT HEAVY ELECTRICALS LIMITED

High Pressure Boiler Plant, Tiruchirappalli- 620014

Maintenance & Services Dept. (FB)

☎: (0431) 257-5010

✉: umadsankar@bhel.in

	<p>9. Ensure that the ceramic fibre module manufactures procedure for installation of the module is properly followed up and complete the installation.</p> <p>10. At the interfacing of the roof with the side walls and rear walls, the modules are to be laid to a suitable length.</p> <p>The roof insulation should be merged with the existing side and rear walls insulation . Necessary packings, 'U' folding at the joints to be done in order to close the gaps at the module joints.</p> <p>11. Required welding equipment and gas cutting sets along with cables and other required accessories are in the scope of the contractor.</p> <p>12. Required Stainless steel module anchoring stud with clips as per BHEL Drawing No. 3M-18D-03-16079 is in the scope of contractor.</p> <p>13. One platform table of size 1.5mX1m approx will be provided by BHEL. Additional Scaffolding for the work if required is to be arranged by the contractor.</p> <p>14. Hand tools, special purpose tools and other accessories required for the above work has to be arranged by the contractor.</p> <p>15. The contractor has to clear and dispose all the debris generated out of the above work at identified disposal points within the BHEL Factory premises.</p> <p>16. The contractor has to strictly engage experienced persons for welding, modules installation etc during the execution of the above work.</p> <p>17. The contractor has to obtain work permit as per BHEL procedure.</p> <p>18. CONTRACTOR SHALL PROVIDE SIX MONTHS WARANTEE FOR WORKMANSHIP OF THE ABOVE WORK.</p> <p>19. The Entire Work for each furnace shall be completed within 10 days from the release date of work front and work is to be carried out day and night including Sundays. Accordingly manpower is to be mobilised. Furnaces will be handed over one after the other for the work.</p> <p>Scope of BHEL:</p> <p>1) All the raw materials like sliding type ceramic fibre modules assembly, back up blanket, power, water, air, gas and consumables like welding electrodes, cotton waste will be issued by BHEL.</p> <p>2) Material handling equipment will be provided by BHEL for movement of materials from Stores (Unit 1, Unit 2).</p> <p>3) One platform table of size 1.5mX1m approx will be provided by BHEL.</p> <p>Note:</p> <p>Rate for the work should be quoted in unit rate (i.e per square metre basis.).</p>	
--	--	--



An ISO: 9001
Organization

BHARAT HEAVY ELECTRICALS LIMITED

High Pressure Boiler Plant, Tiruchirappalli- 620014

Maintenance & Services Dept. (FB)

☎: (0431) 257-5010

e-mail: umadsankar@bhel.in

GENERAL TERMS AND CONDITIONS FOR M&S MECHANICAL CONTRACTS

1) SAFETY:

- Safety precautions have to be ensured by the Contractor Depending on the work. Necessary work permit system and personal protective equipment's (PPE) such as electrical resistance rubber gloves, helmet, spectacle goggles, safety shoes, safety belt, etc. as applicable to Mechanical works should be adhered while carrying out the work.
- PPES for appropriate trade job has to be ensured by the contractor at the job site at all times.
- The work nature may demand working at heights and/or at depth areas. Hence all staff members must be of sound Physical and Mental Health who can complete the job without harming himself and others.
- In case any employee found incompetent to carry out the work as stated above/ misbehaving others/ consumed alcohol, he shall be sent out of the factory and the contractor has to arrange alternate manpower immediately. Else the day shall be marked absent.

2) Before quoting the bidders **may inspect the site of work and its environments and be well acquainted with the actual working and other relevant conditions, position of materials and labour.** Tenderers are also requested to go through General -Terms & conditions, Special -Terms & conditions of Contract, Scope of work, Technical Terms & Conditions, drawings and specifications and all other documents which form part of the agreement to be entered into.

3) TENDERING CONDITIONS:

- The Bidders shall submit the offer in **TWO PART BID SYSTEM** (Part -I & II) along with EMD as indicated below which shall be sealed in ONE OUTER ENVELOPE.
- Envelope I- This sealed envelope should contain all the copies of technical bid together with un-priced commercial bid. This envelope should be clearly marked "Part I - Technical and commercial bid", indicating Enquiry No., Due Date and Address & Reference of the Bidder. Envelope I should contain sealed EMD cover indicating the enquiry detail.
- Envelope II - This sealed envelope should contain price details. This envelope should be clearly marked as - "Part -II Price bid", indicating Enquiry No., Due Date and Address & Reference of the Bidder.
- Envelope III - This sealed envelope should contain requisite **EMD**. This envelope should be clearly marked as - "EMD COVER", indicating Enquiry No., Due Date and Address & Reference of the Bidder.
- All the three envelopes shall be put in one cover, duly sealed, super scribing as offer for Enquiry No., and due date of opening, Name of the work and the address and reference of the Bidder.
- The offer should reach this office on or before the due date by 14.00 Hrs. (IST). Late offers will not be considered.
- Tender should not be addressed to any Individual's name but only by designation to:

THE DEPUTY MANAGER
MAINTENANCE & SERVICES / CONTRACTS, 2&4 BUILDING,
BHARAT HEAVY ELECTRICALS LIMITED, HPBP, TIRUCHIRAPALLI
TAMIL NADU, INDIA - 620 014

h) All entries in Tender documents shall be clearly written in one ink or typed. Tenders should be FREE FROM CORRECTION AND ERASURES, Corrections if any, must be attested. All amounts shall be indicated both in words as well as in figures. Where there is difference between amount quoted in words and figures, amount quoted in words shall prevail.

- Offers should be in ENGLISH and accompanied by detailed Point to point confirmation of the scope of work.

4) OPENING OF TENDERS:

- The Part I - Technical & un-priced commercial bid and EMD Cover alone would be opened on the Tender opening date (as mentioned in the enquiry) by 14.30Hrs(IST).
- The Part II - Price bid of technically suitable Bidders alone would be opened. The Technically Suitable Bidders would

Sign & Seal of Contractor



An ISO: 9001
Organization

BHARAT HEAVY ELECTRICALS LIMITED

High Pressure Boiler Plant, Tiruchirappalli- 620014

Maintenance & Services Dept. (FB)

☎: (0431) 257-5010

✉: umadsankar@bhel.in

be informed about the Price bid opening date.

c) Clarifications if any required by BHEL for Technical evaluation would be sought from Bidders before opening of Part II - price bid.

6. GST:

a) Response to Tenders for Indigenous supplier will be entertained only if the vendor has a valid GST registration No (GSTIN) which should be clearly mentioned in the offer. If the dealer is exempted from GST registration, a declaration with due supporting documents need to be furnished for considering the offer. Dealers under composition scheme should declare that he is a composition dealer supported by the screen shot taken from GST portal. The dealer has to submit necessary documents if there is any change in status under GST.

b) Supplier shall mention their GSTIN in all their invoices (incl. credit Notes, Debit Notes) and invoices shall be in the format as specified/prescribed under GST laws. Invoices shall necessarily contain Invoice number (in case of multiple numbering system is being followed for billing like SAP invoice no, commercial invoice no etc., then the Invoice No. which is linked/uploaded in GSTN network shall be clearly indicated), Billed to party (with GSTIN) & Shipped to party details, item description as per PO, Quantity, Rate, Value, applicable taxes with nomenclature (like IGST, SGST, CGST & UTGST) separately, HSN/ SAC Code, Place of Supply etc.

c) All invoices shall bear the HSN Code for each item separately (Harmonized System of Nomenclature)/ SAC code (Services Accounting Code).

d) Invoices will be processed only upon completion of statutory requirement and further subject to following:

(i) Vendor declaring such invoice in Form GST ANX-1

(ii) Receipt of Goods or Services and Tax invoice by BHEL

e) As the continuous uploading of tax invoices in GSTN portal (in GST ANX-1) is available for all (i.e. both Small & Large) tax payers under proposed new GST Return System, all invoices raised on BHEL may be uploaded immediately in GST portal on despatch of material /rendering of services. The supplier shall ensure availability of Invoice in GST portal before submission of invoice to BHEL. Invoices will be admitted by BHEL only if the invoices are available in GSTN portal (in BHEL's GST ANX-2).

f) In case of discrepancy in the data uploaded by the supplier in the GSTN portal or in case of any shortages or rejection in the supply, then BHEL will not be able to avail the tax credit and will notify the supplier of the same. Supplier has to rectify the data discrepancy in the GSTN portal or issue credit note or debit note (details also to be uploaded in GSTN portal) for the shortages or rejections in the supplies or additional claims, within the calendar month informed by BHEL.

g) In cases where invoice details have been uploaded by the vendor but failed to remit the GST amount to GST Department (Form PMT-08 or Form GST RET-01 to be submitted) within stipulated time, then GST paid on the invoices pertaining to the month for which GST return not filed by the vendor will be recovered from the vendor along with the applicable interest (currently 24% p.a) and all subsequent bills of the vendor will not be processed till filing of the GST return by the vendor

h) In case GST credit is denied to BHEL due to non-receipt or delayed receipt of goods and/ or tax invoice or expiry of timeline prescribed in GST law for availing such ITC, or any other reasons not attributable to BHEL, GST amount claimed in the invoice shall be disallowed to the vendor.

i) Where any GST liability arising on BHEL under Reverse Charge (RCM), the vendor has to submit the invoices to BHEL well within the timeline prescribed in GST Law, to enable BHEL to discharge the GST liability. If there is a delay in submission of invoice by the vendor resulting in delayed payment of GST by BHEL along with Interest, then such Interest payable or paid shall be recovered from the vendor.

j) Under GST regime, BHEL has to discharge GST liability on LD recovered from suppliers/contracts. Hence

Sign & Seal of Contractor



An ISO: 9001
Organization

BHARAT HEAVY ELECTRICALS LIMITED

High Pressure Boiler Plant, Tiruchirappalli- 620014

Maintenance & Services Dept. (FB)

☎: (0431) 257-5010

e-mail: umadsankar@bhel.in

applicable GST shall also be recoverable from suppliers/contractors on LD amount. For this Tax Invoice will be issued by BHEL indicating the respective supply invoice number.

k) GST TDS will be deducted as per Section 51 of CGST Act 2017 and in line with Notification 50/2018 – Central Tax dated 13.09.2018. GST TDS certificate which will be generated in GST portal subsequent to vendor accepting the TDS deduction in the GST portal, will be issued to the vendor.

7. LD/ PENALTY CLAUSE:

If the contractor fails to complete the work as per terms & conditions of the order within the delivery schedule, 0.5% of the order value will be deducted from the bill/ recovered from the SD for each week of delay or part there of subject to a max. of 10% of the total contract value.

8. Successful bidders have to submit filled forms forwarded by BHEL HR, i.e. Form-III & Form-VII (shall be given with WO copy) & submit to ALC, Pondicherry for License before commencement of work.

9. RISK PURCHASE:

In the event of any successful Tenderer's failure to fulfil any of the Tender / Contract obligations as per Contract / Agreement BHEL may entrust the job to alternate source and get it completed to meet BHEL requirement and additional expenditure, if any, including consequential cost, will be fully recovered from the Tenderer Contractor who failed to complete the job in line with Contract.

The decision of BHEL with regard to the actual losses / consequential expenditures incurred by BHEL shall be final and binding on the Tenderer / Contractor.

10. SUSPENSION OF CONTRACT:

In the event of non-completion of contract/ un-satisfactory performance reported by the area Executive, resulting in cascading of events leading to impact in a negative way on financial/ safety/ procedures of various sections/ departments, the contract shall be terminated immediately with intimation and action shall be taken against the contractor as per the extant 'Guidelines for Suspension of business dealings with Suppliers/ Contractors'.

11. INDEMNITY:

The Contractor shall have to indemnify BHEL against all claims for injury or damage to any person or property caused by his negligence or negligence of his employees whilst in BHEL premises / sites.

12. BHEL FRAUD PREVENTION POLICY:

The bidder along with its associate/collaborators/sub-contractors/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 any fraud or suspected fraud as soon as it comes to their notice.

13. IMPORTANT NOTE:

BHEL reserves the right to short close this work with one-month advance notice due to administrative reasons. BHEL's decision in this regard is final. Under such circumstances payment will be made for on pro rata basis for the service rendered out up to the period.

Sign & Seal of Contractor



An ISO: 9001
Organization

BHARAT HEAVY ELECTRICALS LIMITED

High Pressure Boiler Plant, Tiruchirappalli- 620014

Maintenance & Services Dept. (FB)

☎: (0431) 257-5010

e-mail: umadsankar@bhel.in

COMMERCIAL TERMS AND CONDITIONS FOR M&S MECHANICAL CONTRACTS

- 1) **90% payment will be made for actual completion of work on pro-rata basis and remaining 10% will be made after completion of warantee period of 6 months from the date of completion of work.**
- 2) Attendance register should be maintained.
- 3) Payment of **EMD** should be done in the methods given in Spl. Instructions, sl.no.1, page-1 of the NIT.
- 4) Mode of Payment of **Security Deposit**:
 - a) **Bank Guarantee** from Scheduled Banks/ Public Financial Institutions as per Companies Act. Bank Guarantee format should have approval of BHEL or
 - b) **Local Cheques** of Scheduled Banks (subject to realization)/ **Pay Order/ DD/ Electronic Fund Transfer** in favour of BHEL or
 - c) **Fixed Deposit Receipt (FDR)** issued by Scheduled Banks/ Public Financial Institutions as defined in the Companies act (FDR should be in the name of the Contractor, a/c BHEL) or
 - d) **Securities available from Indian Post Offices**, i.e. National Savings Certificates, Kisan Vikas Patras, etc. (held in the name of Contractor furnishing the security & duly endorsed/ pledged, as applicable, in favour of BHEL). While making such payment, Enquiry number should be mentioned in Remark column.
- 5) **Procedure to remit money to BHEL Trichy's Account (e-Collect Mode):**
 Login to : <https://www.onlinesbi.com/prelogin/icollecthome.htm?corpID=574693>
 - a) Accept the terms & conditions, click "PROCEED".
 - b) Select State "TAMILNADU" and Institution type "INDUSTRY ". Select "BHEL TRICHY" under "INDUSTRY".
 - c) In the next page, select APPROPRIATE category, fill details correctly & click "SUBMIT".
 - d) If all details entered are correctly populated, click "CONFIRM" to proceed.
 - e) Make payment as per your convenience. (Options available are payment of fees through **SBI Net Banking, State Bank ATM cum Debit Cards / Other Bank Debit / Credit Cards and through SBI Branches**).
 - f) SAVE & Keep the copy of receipt for future reference.
- 6) EMD & SD amount shall not carry any interest.
- 7) Security Deposit shall be furnished by the successful vendor to the total contract value before starting the work. The total amount of Security Deposit will be 5% of the contract value. EMD of the successful tenderer shall be converted and adjusted towards the required amount of Security Deposit.
- 8) **SD is forfeited** in case of any failure in execution of the contract or due to any shortcomings observed in the documentation furnished earlier for getting qualified or in case the Contractor is banned.
- 9) An additional payment as per circular ref. BHEL: HR: W: EW, dt.08.04.2014 is to be paid to the contract workmen as below, over and above the minimum wages prescribed by the government of Tamil Nadu:

Unskilled	- Rs.3200/-
Semiskilled	- Rs.3700/-
Skilled	- Rs.4100/-
- 10) Bonus @ 8.33 % to workmen to be paid.
- 11) **Rate should be quoted as per price bid format.**
- 12) The rate that is offered should be comprehensive and no separate charges will be made towards expenses like travel, boarding & lodging.
- 13) GST not to be included in quoted rate & to mention separately as percentage. Other taxes, if any, are inclusive.
- 14) Tax deduction will be made from every bill at the prevailing rate as per the Government rule and regulation from timeto time
- 15) Evaluation will be on overall L1 for all items as per price bid template. In case of tie in L1, revised bid(less than or equal to old price) will be obtained. If still tie exist L1 bidder will be chosen by draw of Lot.

Sign & Seal of Contractor



An ISO: 9001
Organization

BHARAT HEAVY ELECTRICALS LIMITED

High Pressure Boiler Plant, Tiruchirappalli- 620014

Maintenance & Services Dept. (FB)

☎: (0431) 257-5010

[e-mail: umadsankar@bhel.in](mailto:umadsankar@bhel.in)

SCHEDULE FOR PRICE BID

NAME OF WORK: Installation of sliding type ceramic fibre modules in 150T furnace and 46T furnace in press shop.

Ref: Enquiry no: 9241900063: dt.05.11.2019; Due dt. **27.11.2019**, 14.00 Hrs

Sl. No	SCOPE OF WORK	Qty.	UoM	RATE/ Unit	VALUE
10	Fixing of ceramic fibre modules- 150T	100	M2		-NA-

- ❖ The bidder shall quote Rate/ Unit only.
- ❖ Value= Qty. x Rate/Unit
- ❖ GST not to be included in the quoted rate & to be mentioned as a percentage separately. Other taxes, if any, are inclusive.
- ❖ Cumulative L1 offer will be considered.

**Detailed scope of work and other terms and conditions are specified in the Technical Bid of the Tender.

Sign & Seal of Contractor

Certificate by Chartered Accountant on Letter Head

This is to certify that M/s. _____ (hereinafter referred to as 'company') having its registered office at _____ is registered under MSMED Act 2006, (Entrepreneur Memorandum No (Part II)) _____ dt. _____, Category: (Micro/Small). (Copy enclosed).

Further verified from the Books of Accounts that the investment of the company as per the latest audited financial year as per MSMED Act 2006 is as follows:

1. For Manufacturing Enterprises: Investment in plant and machinery (i.e. original cost excluding land and building and the items specified by the Ministry of Small Scale Industries vide its notification No. S.O.1722(E) dated October 5, 2006):

₹ _____ Lacs

2. For Service Enterprises: Investment in equipment (original cost excluding land and building and furniture, fittings and other items not directly related to the service rendered or as may be notified under the MSMED Act 2006):

₹ _____ Lacs

(Strike off whichever is not applicable)

The above investment of ₹ _____ Lacs is within permissible limit of ₹ _____ Lacs for _____ Micro / Small (Strike off which is not applicable) Category under MSMED Act 2006.

Or

The company has been graduated from its original category (Micro/Small) (Strike off which is not applicable) and the date of graduation of such enterprise from its original category is (dd/mm/yyyy) which is within the period of 3 years from the date of graduation of such enterprise from its original category as notified vide S.O. No. 3322(E) dated 01.11.2013 published in the gazette notification dated 04.11.2013 by Ministry of MSME.

Date:

Name:

(Signature)

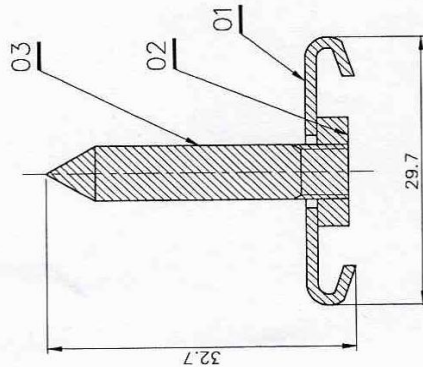
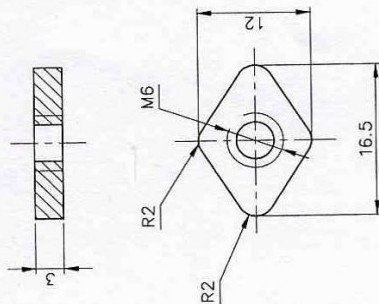
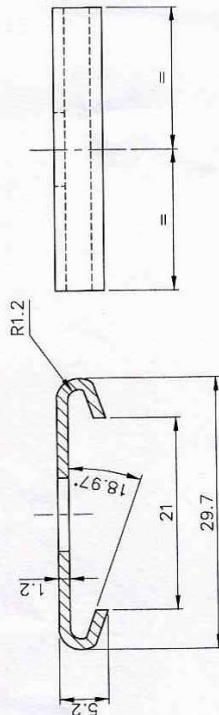
Membership number:

Seal of Chartered Accountant

ALL DIMENSIONS ARE IN MILLIMETRES

DRAWING NO: 3-M-18D03-16079

3.2/



ITEM NO.01

ITEM NO.02

NOTE: -

SHARP CORNERS TO BE REMOVED

ITEM NO	DESCRIPTION	DRAWING NO	MATL SPEC	MATL CODE	UNIT WT	QTY
03	STUD M6x32L		SA 240 TYPE 304	ASME	0.007	1
02	NUT 16.5x12x3t		SA 240 TYPE 304	ASME	0.004	1
01	CLIP 40.3x31x1.2t		SA 240 TYPE 304	ASME	0.01	1

EQPT: CAR BOTTOM FURNACE/GAS FIRED 50 TON/INDOBERG

Bharat Heavy Electricals Ltd
HIGH PRESSURE BOILER PLANT
TIRUCHIRAPALLI - 620014

DEPT	MAS CODE	GRADE OF UNTO. DIM	SCALE	WEIGHT (Kg)	REF TO ASSY DWG NO	REF TO OLD DWG NO	REV
2567	IS: 2102	2:1	0.021				
REV	DATE	ALTERED	CHECKED	APPROVED			
ZONE							

TITLE

DRAWING NO : 3-M-18D03-16079

A3-SIZE