



भारत हेवी इलेक्ट्रिकल्स लिमिटेड  
(भारत सरकार का उपक्रम)

**BHARAT HEAVY ELECTRICALS LIMITED**  
(A Govt. of India Undertaking)

Ref: T7B1P99948

Date: 13.08.2016

**NOTICE INVITING TENDER**

**NOTE: INTENDING BIDDER TO PARTICIPATE MAY DOWNLOAD FROM WEB SITE  
OR  
PURCHASE TENDERS FROM THIS OFFICE**

Sealed offers are invited from reputed & experienced bidders with sound technical and financial capabilities (meeting PRE QUALIFICATION CRITERIA as mentioned in Annexure-A for the subject job by the undersigned on the behalf of BHARAT HEAVY ELECTRICALS LIMITED as per the tender document. Issue of tender to any bidder shall not construe that the bidder is considered to be qualified. Consideration of their offer is subject to meeting PRE QUALIFICATION CRITERIA as mentioned in Annexure-A of NIT. Following points relevant to the tender may please be noted and complied with:

SALIENT DETAILS OF NIT		
SL NO	ISSUE	DESCRIPTION
1.0	SUBJECT	Supply and E&C of Cooling Water Treatment system for 1x40 MW STG, TATA STEEL, Jamshedpur project.
2.0	ENQUIRY NO.	T7B1P99948 & NIT No. 28928
3.0	DETAILS OF TENDER DOCUMENT	
3.1	Technical Specifications	Scope of work, technical specification, drawings etc. as per PY 51084, PEMC-06861.
3.2	Price schedule Format	Quoted prices for Cooling Water Treatment system should be as per price bid format of specification.
4.0	TENDER START (ZERO) DATE	13/08/2016 Tender documents can be downloaded from BHEL website <a href="https://bheleps.buyjunction.in">https://bheleps.buyjunction.in</a> , <a href="http://www.bhel.com">www.bhel.com</a> & <a href="http://www.eprocure.gov.in">www.eprocure.gov.in</a> till due date of submission.
5.0	OFFER SUBMISSION PROCEDURE	Due Date : 03/09/2016 Time: 13.30 Hrs. Tenders are invited through electronic mode from eligible suppliers. The offers shall be posted into the system before the date and time specified. Bids shall be submitted through e-Procurement portal, <a href="https://bheleps.buyjunction.in">https://bheleps.buyjunction.in</a> of M/s. mJunction Services Limited who are our solution provider.  (Bidders are requested to visit website to view corrigendum/ extension/ modification to NIT before submitting offer).
6.0	DUE DATE & TIME OF OPENING OF TECHNO-COMMERCIAL OFFER.	<b>After 14.00 hrs on latest due date of offer submission.</b> Notes :(1) In case the due date of opening of tender becomes a non-working day, tenders shall be opened on next working day at the same time.
7.0	EMD AMOUNT	Not Applicable
8.0	COST OF TENDER	Rs 2,000/- (non-refundable) in the form of demand draft, drawn in favour of <b>Bharat Heavy Electricals Ltd. payable at Hyderabad.</b> (MSE vendors are exempted from tender fees) to the following address : <b>Mr. Vara Prasad Akasam</b> <b>Sr. Purchase Officer / Purchase-PE&amp;SD</b> <b>Cabin C-6, Admin bldg.-4<sup>th</sup> Floor, BHEL, Ramachandrapuram, Hyderabad – 502032</b>

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		<b>Scanned copy of the DD shall be necessarily uploaded in e-procurement portal</b> <a href="https://bheleps.buyjunction.in">https://bheleps.buyjunction.in</a> along with the offer.
9.0	<b>SCHEDULE OF Pre Bid Discussion (PBD)</b>	To be held at Purchase / PE&SD, BHEL, Ramachandrapuram, Hyderabad - Date : <b>24/08/2016</b>
10.0	<b>LAST DATE OF SEEKING CLARIFICATION</b>	<b>24/08/2016</b> (Bidders should send the <b>pre bid queries</b> in soft form to <a href="mailto:vara@bhelhyd.co.in">vara@bhelhyd.co.in</a> , <a href="mailto:ksrinivas@bhelhyd.co.in">ksrinivas@bhelhyd.co.in</a> , <a href="mailto:kanand@bhelhyd.co.in">kanand@bhelhyd.co.in</a> )
11.0	<b>INTEGRITY PACT</b>	Not Applicable
12.0	<b>DETAILS OF INDEPENDENT EXTERNAL MONITOR (IEM)</b>	Not Applicable
13.0	<b>LATEST UPDATES</b>	Latest updates on the important dates, Amendments, Correspondences, Corrigenda, Clarifications, Changes, Errata, Modifications, Revisions, etc to Tender Specifications will be hosted in <a href="https://bheleps.buyjunction.in">https://bheleps.buyjunction.in</a> , BHEL webpage ( <a href="http://www.bhel.com">www.bhel.com</a> →Tender Notifications →View Corrigendum) and not in the newspapers. Bidders to keep themselves updated with all such information. Bidders may pl visit <a href="https://bheleps.buyjunction.in">https://bheleps.buyjunction.in</a> for document submission.

- 1.0 The offer shall be submitted as per the instructions of tender document and as detailed in this NIT. Price shall not be mentioned by them anywhere in the techno-commercial offer. Price shall be furnished in the relevant price schedule only. In case of any clarification, bidder may contact us.
- 2.0 Unless specifically stated otherwise, bidder shall remit cost of tender (non-refundable) in the form of demand draft, drawn in favour of **Bharat Heavy Electricals Ltd.** payable at **Hyderabad** along with techno-commercial offer. MSE (Micro Small Enterprises) bidders are exempted from tender fees.
- 3.0 Unless specifically stated otherwise, bidder shall deposit EMD demand draft/ pay order in favour of Bharat Heavy Electricals Ltd, payable at Hyderabad. EMD in the form of Bank Guarantee is not acceptable.
- 4.0 Bids shall be submitted through e-Procurement portal, <https://bheleps.buyjunction.in>, of M/s mJunction Services Limited who are our solution provider. Pl refer "Open Tender steps for E-Proc.pdf" attached against this tender for detailed procedure to submit the offer.

Sl no	Description
<b>I</b>	<b>TECHNO-COMMERCIAL BID</b>
I.a	Offer forwarding/ covering letter.
I.b	Duly filled-in 'No deviation certificate' as per prescribed format. In case of any deviation, the same should be submitted separately for technical & commercial parts, indicating respective clauses of tender against which deviation is taken by bidder.
I.c	Techno-commercial offer enclosing supporting document/ annexure/ schedules/ drawing etc as required in line with pre-qualification criteria/ prescribed format. Bidder shall mark/ index relevant document in support of corresponding pre-qualification criteria. It shall be specifically noted that all documents as per above shall be indexed properly and credential certificates issued by clients shall distinctly bear the name of organization, contact ph no, FAX no, e-mail etc.
I.d	Duly filled-in annexures, formats etc.
I.e	All volumes of tender document pertinent for the subject job along with this NIT together with subsequent changes to tender in the form of TCN (Tender Change Notice), correspondences etc, signed & stamped on all pages.
I.f	Un-priced without disclosing rates/ price, but mentioning only 'quoted' against each item of package to be submitted.
I.g	Integrity Pact Agreement (Duly signed by the authorized signatory) – <b>Not Applicable</b>
I.h	Any other details preferred by bidder with proper indexing.
I.i	D.D scanned copy in mjunction portal (COST OF TENDER)
<b>II</b>	<b>PRICE BID</b>
II.a	Copy of offer forwarding/ covering letter (as referred in I.a).
II.b	Duly filled-in Prices as per template and price break-up as attachments.

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**SPECIAL NOTE**

- A) Your offer & documents submitted along with offer shall be signed & stamped in each page by your authorized representative. No overwriting/ correction in tender documents by bidders shall be allowed. However, if correction is unavoidable, the same may be signed by authorized signatory.
- B) All documents / annexure submitted with the offer shall be properly annexed and placed in respective places of the offer as per enclosure list mentioned in the covering letter. BHEL shall not be responsible for any missing documents.
- 5.0 No Deviation with respect to tender clauses and no additional clauses/ suggestions/ clarification in Techno-commercial bid/ Price bid shall normally be considered by BHEL. Bidders are requested to positively comply with the same. Offers with deviation are liable for rejection.
- 6.0 BHEL reserve the right to accept or reject any or all offer without assigning any reasons thereof. BHEL also reserve the right to cancel the tender wholly or partly without assigning any reason thereof. Also BHEL shall not entertain any correspondence from bidders in this matter (except for the refund of EMD, if applicable).
- 7.0 Bidders may consult this office before submitting their offers, for any clarifications regarding scope of work, facilities available at sites or on terms and conditions. No additional claim shall be entertained by BHEL in future, on account of non-acquaintance of above.
- 8.0 For any clarification on the tender document, you may seek the same through e-mail before scheduled date, from the office of the undersigned for clarification. Any clarification/ query received after pre bid discussion date will not be entertained.
- 9.0 BHEL may decide holding pre-bid discussion [PBD] with any/ all intending bidders. On such communication from BHEL, the bidder shall ensure participation for the same at the appointed time, date and place as may be decided by BHEL. Bidders shall plan their visit accordingly. The outcome of pre-bid discussion (PBD) shall also form part of tender.
- 10.0 In the event of any conflict between requirement of any clause of this specification/ documents/ drawings/ data sheets etc or requirements of different codes/ standards specified, the same to be brought to the knowledge of BHEL in writing for clarification before due date of seeking clarification (as applicable), otherwise, more stringent requirement as may be interpreted by BHEL shall prevail and shall be binding on you. Any typing error/ missing pages/ other clerical errors in the tender documents, noticed by you must be pointed out before pre-bid meeting/ submission of offer, or else, BHEL's interpretation shall prevail & binding on you.
- 11.0 Unless specifically mentioned otherwise, bidder's quoted price shall deemed to be in compliance with tender along with TCNs including PBD, if any.
- 12.0 Bidders shall submit Integrity Pact Agreement (Duly signed by authorized signatory who signs in the offer), if applicable, along with techno-commercial bid. This pact shall be considered as a preliminary qualification for further participation. Detail of Independent External Monitor (IEM) for the subject tender is furnished above.
- 13.0 The Price Bids of only those bidders will be opened who will be qualified for the subject job on the basis of evaluation on pre-qualification criteria/ techno-commercial bids, approval/ acceptance of customer etc. BHEL's decision in this regard shall be final & binding. BHEL also reserve the right to reject bidder with unsatisfactory past performance in execution of a contract. BHEL's decision in this regard shall be final & binding.
- 14.0 The date & time to open the PRICE BID shall be intimated to the bidders.
- 15.0 **REVERSE AUCTION:** BHEL reserves the right to go for Reverse Auction (RA) instead of opening the sealed envelope price bid, submitted by the bidder. This will be decided after techno-commercial evaluation. All bidders to give their acceptance for participation in RA. Non acceptance to participate in RA may result in non-consideration of their bids, in case BHEL decides to go for RA.

In case BHEL decides to go for Reverse Auction, only those bidders who have given their acceptance to participate in RA will be allowed to participate in Reverse Auction. Those bidders who have given their

acceptance to participate in Reverse Auction will have to necessarily submit 'online sealed bid' in the Reverse Auction. Non submission of 'online seal bid' by the bidder will be considered as tampering of the tender process and will invite action by BHEL as per extant guidelines in vogue.

Information and General Terms and Conditions governing RA are enclosed as per Annexure-J of Volume-IE of tender documents. Vendors are advised not to quote higher prices in price bid, presuming that there will be an opportunity to reduce the same during Reverse Auction. In case BHEL decides to process the tender by opening the price bids instead of Reverse Auction, there is no provision for revising the quoted prices and vendors may lose the opportunity in view of the higher prices, if any, quoted by them.

- 16.0** Tenderers must adhere to all volumes of tender and quote accordingly. Any terms & conditions not covered in SCC will be governed by GCC.
- 17.0** BHEL reserves the right to decide the successful bidder on the basis of reverse auction process (RA). In such case all qualified bidders will be intimated regarding procedure/ modality of process prior to RA and price will be decided through RA process only.
- However, if reverse auction process is not adopted or is unsuccessful for whatsoever reason, Price bid contained in sealed envelope will be opened for deciding the successful bidder. BHEL's decision in this regard will be final & binding on bidder.
- 18.0** Corrigendum / extension / addendum, if any, pertaining to this tender will be published in the web site <https://bheleps.buyjunction.in>, [www.bhel.com](http://www.bhel.com) or will be issued directly to you, as applicable.
- 19.0** On submission of offer, further consideration will be subject to compliance to tender & qualifying requirement and customer's acceptance, as applicable.
- 20.0** Unsolicited discounts received after opening of techno commercial bid shall not be considered for evaluation. However, if the party who has submitted the unsolicited discount/rebate becomes the L-1 party, then the awarded price shall be after considering the discount.
- 21.0** In case the bidder is an "Indian Agent of Foreign Principals", Agency agreement has to be submitted along with Bid failing which offer from Bidder may not be considered.
- 22.0** Standalone bidder can neither again be a prime bidder in a consortium bid nor be a consortium partner to any other bidder. Similarly, prime bidder shall neither be a consortium partner to other prime bidder nor submit any other bid with other consortium partners. However, consortium partner may enter into consortium agreement with other prime bidder(s).
- 23.0** 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 Website ([www.bhel.com](http://www.bhel.com))
- 24.0** The bidder may have to produce original document for verification if so decided by BHEL.
- 25.0** Offer shall be submitted directly by vendor or his authorized representative / agent only and the offer should be in line with regulatory guidelines (i.e., Agency agreement between principal vendor and agent / representative shall be attached which shall be a valid one and cover the scope of services rendered by Agent, Agency commission etc.). OEM details shall be provided if supplier is not a manufacturer.

In case of submission through authorized representative / agent, the name of representative / agent should be mentioned additionally apart from the supplier name.

- 26.0** 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 attested copy of a CA certificate (Format enclosed, where deemed validity of EM II certificate of five years has expired) applicable for the relevant financial year (latest audited). Date to be reckoned for determining the deemed validity will be the date of bid opening (Part 1 in case of two part bid). Non submission of such documents will lead to consideration of their bid at par with

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other bidders. No benefit shall be applicable for this enquiry if any deficiency in the above required documents are not submitted before price bid opening. If the tender is to be submitted through e-procurement portal, then the above required documents are to be uploaded on the portal. Documents should be notarized or attested by a Gazetted officer.

- 27.0** Offer received after the specified time of submission will be rejected. No further correspondence shall be entertained.

for BHARAT HEAVY ELECTRICALS LTD  
Sr. Purchase Officer/Purchase PE&SD), Hyderabad

Agency	Contact details	
BHEL, PE&SD, Ramachandrapuram, Hyderabad	Address	Purchase / PE&SD, BHEL, Ramachandrapuram, Hyderabad – 502032
	Phone no	040 2318 3214, 2318 5364, 2318 2136
	E-mail	<a href="mailto:vara@bhelhyd.co.in">vara@bhelhyd.co.in</a> , <a href="mailto:ksrinivas@bhelhyd.co.in">ksrinivas@bhelhyd.co.in</a> , <a href="mailto:kanand@bhelhyd.co.in">kanand@bhelhyd.co.in</a> ,

**Enclosures**

01. Annexure-A- Format for Pre-qualification criteria.
02. Annexure-B- Format for No-deviation certificate.
03. Integrity Pact Agreement format - **Not Applicable**
04. Tender document as per above details.



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(भारत सरकार का उपक्रम)

**BHARAT HEAVY ELECTRICALS LIMITED**

(A Govt. of India Undertaking)

**ANNEXURE-A**  
**PRE-QUALIFICATION CRITERIA**

<b>ITEM</b>	CW TREATMENT SYSTEM
<b>END CUSTOMER</b>	TATA STEEL, JAMSHEDPUR
<b>CUSTOMER'S CONSULTANT</b>	TATA CONSULTING ENGINEERS LIMITED, KOLKATA
<b>JOB DESCRIPTION</b>	DESIGN, ENGINEERING, MANUFACTURE, SUPPLY, ERECTION AND COMMISSIONING OF CW TREATMENT SYSTEM FOR 1X40 MW STG, TATA STEEL, JAMSHEDPUR

BIDDER SHALL NOTE & COMPLY WITH THE POINTS REFERRED UNDER 'PRE QUALIFICATION CRITERIA' BELOW.

S.NO	PRE QUALIFICATION CRITERIA
<b>1.0</b>	<b>FINANCIAL CRITERIA</b>
	A) BIDDER (THE COMPANY SUBMITTING THE OFFER, IN CASE IT IS PART OF GROUP OF COMPANIES) SHOULD HAVE AVERAGE MINIMUM ANNUAL <b>TURNOVER</b> OF INR <b>21,00,000/-</b> (OR) EQUIVALENT (EXCHANGE RATE WILL BE TT SELLING RATE OF STATE BANK OF INDIA AS ON DATE OF TECHNO-COMMERCIAL BID OPENING), DURING THE LAST 3 (THREE) YEARS, ENDING ON 31-03-2016 OR LATEST CLOSING DATE OF FINANCIAL YEAR. AUDITED BALANCE SHEET AND PROFIT & LOSS ACCOUNT FOR THE LAST 3 YEARS, ENDING ON 31-03-2016 OR LATEST CLOSING DATE OF FINANCIAL YEAR SHALL BE SUBMITTED IN SUPPORT OF ABOVE.
	B) BIDDER HAS TO SUBMIT INCOME TAX RETURN FOR LAST 3 YEARS FOR WHICH AUDITED ANNUAL ACCOUNTS HAVE BEEN SUBMITTED.
	C) IN CASE AUDITED FINANCIAL STATEMENTS HAVE NOT BEEN SUBMITTED FOR ALL THE 3 YEARS AS INDICATED ABOVE, THEN THE APPLICABLE AUDITED STATEMENTS SUBMITTED BY THE BIDDERS AGAINST THE REQUISITE 3 (THREE) YEARS, WILL BE AVERAGED FOR 3 (THREE) YEARS.
<b>2.0</b>	<b>TECHNICAL CRITERIA</b>
2.1	REFER ENCLOSED DOCUMENTS REGARDING TECHNICAL DETAILS.
<b>3.0</b>	<b>ADDITIONAL REQUIREMENTS</b>
3.1	BIDDER SHOULD HAVE VALID PAN. RELEVANT SUPPORTING DOCUMENT SHALL BE SUBMITTED.
3.2	<b>FOR FOREIGN VENDORS:</b> IN CASE OF BIDDERS FROM OUTSIDE INDIA, IN ADDITION TO DOCUMENTS IN SUPPORT OF ABOVE, THEY SHALL ALSO PROVIDE BUSINESS INFORMATION REPORT / CREDIT RATING REPORT INCORPORATING THE RATING OF THE COMPANY BY INTERNATIONAL CREDIT RATING AGENCIES VIZ DUN & BRADSTREET ETC ALONG WITH TECHNICAL OFFER. SUCH RATINGS REPORTS SHALL NOT BE OLDER THAN 1 YEAR FROM THE DATE OF SUBMISSION OF OFFER. AGENCY AGREEMENT NEEDS TO BE SUBMITTED BY FOREIGN BIDDER IN CASE OF ASSOCIATING WITH AN INDIAN ENTITY.

**NOTES**

A	BIDDER SHALL SUBMIT REQUISITE DOCUMENTS, TO COMPLY WITH AFORESAID CRITERIA, PROPERLY INDEXED, ALONG WITH OFFER.
B	AFTER SATISFACTORY FULFILLMENT OF ALL THE ABOVE CRITERIA/ REQUIREMENT, OFFER SHALL BE CONSIDERED FOR FURTHER EVALUATION AS PER NIT AND ALL OTHER TERMS OF THE TENDER.
C	BIDDER(S) ALREADY REGISTERED WITH BHEL OTHER UNITS OR BHEL-PE&SD FOR SUBJECT PACKAGE, ALSO NEED TO SUBMIT CREDENTIALS FOR CRITERIA INDICATED IN SL. NO. '1.0' '2.0' ABOVE. ALSO, THEY MUST SUBMIT THE RELEVANT DOCUMENTS AS THE PROOF OF THEIR REGISTRATION WITH BHEL-OTHER UNITS FOR SUBJECT PACKAGE.
D	CERTIFICATE OF INCORPORATION FROM THE REGISTRAR OF COMPANIES/ PARTNERSHIP DEED/

	PROPRIETORSHIP DOCUMENTS ETC. AS APPLICABLE.
E	BIDDERS SHOULD HAVE TECHNOLOGICAL CAPABILITY FOR COMMUNICATION/TRANSMIT THROUGH ELECTRONIC MEDIA/REVERSE AUCTION PROCESS.
F	MERE SUBMISSION OF ABOVE DOCUMENTS DOES NOT ENTITLE BIDDERS FOR ORDER PLACEMENT / ENLISTMENT AS REGISTERED VENDOR / ISSUE OF FURTHER TENDERS IN FUTURE; THE DOCUMENTS SHALL BE SUBJECT TO BHEL'S SCRUTINY AND PHYSICAL VERIFICATION OF FACILITIES, IF REQUIRED.
G	CONSIDERATION OF OFFER WILL BE SUBJECT TO OUR END CUSTOMER'S APPROVAL OF BIDDER.

**TATA STEEL – 1 x 40 MW STG****Pre-Qualification Criteria (Technical)**

**Package name:** Cooling Water Treatment Package.

**PR No.:** 1900099948

1. The bidder should have experience in design, supply, erection and commissioning & successful operation of two nos. of CW Treatment Packages comprising of dosing tanks, dosing pumps (i.e Chemicals and Acid), Chemicals for Corrosion inhibition, Scale inhibition, Biocide dosing and H<sub>2</sub>SO<sub>4</sub> dosing with a minimum design cooling water flow rate of 6000 m<sup>3</sup>/hr. Bidder should have used all the above chemicals, either in a standalone package or in separate packages executed by him.
2. The two CW Treatment Packages referred above should have the following minimum requirements:
  - a) Plants should have been in trouble free operation for a period of minimum one year after successful commissioning. The plants shall not be more than 10 years old as on date of NIT.
  - b) Plants operation should be automatic / semi-automatic with controls from PLC or DCS system.
3. The bidders shall furnish following documents for assessing Bidder's pre-qualifications as indicated at Sl. No.1 above along with technical offer:
  - a. Bidder's experience list of executed CW Treatment Package as per enclosed format –Annexure-II
  - b i. Satisfactory Performance feedback certificates from End User (in English) for at least two (different customers) successfully executed contracts indicating salient features like Project name, date of supply & commissioning of CW Treatment Package, design and actual performance parameters, date of issue of certificate and name/ designation of the certificate issuer.

OR

- ii. The supplier has been awarded repeat contracts for CW Treatment Package from minimum two different Customers for similar industry/ application. Repeat contract shall be considered when the second contract is given by the same customer after lapse of minimum 1 years from commissioning of the first contract.

OR

- iii. Satisfactory Performance feedback certificates from End User (in English) for at least one successfully executed contract indicating salient features like Project name, date of supply & commissioning of CW Treatment Package, plant capacity, design and actual performance parameters, date of issue of certificate and name/ designation of the certificate issuer.

AND

The supplier has been awarded repeat contracts for CW Treatment Package from minimum one Customer for similar industry/ application. Repeat contract shall be considered when the second contract is given by the same customer after lapse of minimum 1 years from commissioning of the first contract.

- The reference projects furnished under clause 3a & 3b shall be different.
- c. Documents for which bidder intends to furnish performance feedback certificates
    - i) Copies of Purchase Orders
    - ii) Copies of Drawings
    - iii) Copies of Technical Data Sheets
    - iv) Copies of Performance Test Report.
  - d. Bidder shall fill up all relevant information of the plant already executed by them (refer the enclosed format (Annexure I) for Qualification data sheet and submit the signed format.
  - e. Bidder should be an engineering organization / manufacturer of the selected package dealing with the package on regular basis.

**Annexure – I****QUALIFICATION DATA SHEET – CW Treatment Package****A. Customer details:**

- a. Name :  
 b. Designation :  
 c. Mobile :  
 d. Land line :  
 e. Email id :  
 f. Postal address :

**B. Project Name:****C. Plant Details:**

Date of Supply :

Date of commissioning:

Sl. No.	Parameters	Unit	Design	Remarks
01	Cooling water flow rate	m <sup>3</sup> /hr.		
02	Type of operation	Automatic/ Semiautomatic through PLC or DCS		
03	Chemicals for dosing:			Bidder to furnish the list of chemicals
04	Guaranteed water quality parameters: a. Corrosion rate b. Scaling c. Microbiofouling conditions	mpy mg/dm <sup>2</sup> /day Counts/ ml		

**Signature of the Vendor**

**ANNEXURE-II****Details of Cooling Water Treatment packages executed by the bidder**

Sl. No.	Project Name along with name of Customer	Cooling water flow rate (m <sup>3</sup> /hr)	Chemicals used for CW Treatment	Year Of Commissioning	PG Test. (Date)	Scope of work	Performance Feedback from Customer enclosed? (Y/N)	Approved data sheets & drawings attached [Y/N]	Remarks
1									
2									
3									
4									

## Annexure-B

**FORMAT FOR NO DEVIATION CERTIFICATE**  
(To be submitted in the bidder's letter head)

Purchase / PE&SD  
BHARAT HEAVY ELECTRICALS LIMITED,  
Ramachandrapuram  
Hyderabad-502032

Sub	No Deviation Certificate.	
Job	<b><i>Supply and E&amp;C of Cooling Water Treatment system for 1x40 MW STG, TATA STEEL, Jamshedpur project.</i></b>	
Ref	01	ENQUIRY No. T7B1P99948
	02	BHEL's NIT, with technical documents
	03	All other pertinent issues till date.

Dear Sirs,

With reference to above, this is to confirm that, we have read the tender documents and noted the job content. We also confirm that we have not changed/ modified the tender documents as appeared in the website/ issued by you and in case of such observance at any stage, it shall be treated as null and void.

We hereby confirm that we have not taken any deviation from tender clauses together with other references as enumerated in the above referred NIT. We hereby confirm our unqualified acceptance to all terms & conditions, General Conditions of Contract, Special Conditions of Contract, all other annexures, unqualified compliance to technical specification, integrity pact (if applicable) and acceptance to reverse auctioning process.

In the event of observance of any deviation in any part of our offer at a later date whether implicit or explicit, the deviations shall stand null & void.

We confirm to have submitted offer in accordance with tender instructions and as per aforesaid references.

Thanking you,

Yours faithfully,

(Signature, date & seal of authorized  
Representative of the bidder)