

# Bharat Heavy Electricals Limited

(A Govt. Of India Undertaking)

Project Engineering  
Management



Ref. Enquiry No.: PE/PG/BL3/E-3172/11

Dated: 14/09/2011

DUE DATE
28.10.2011
BY 2.00 P.M.

Dear Sirs,

**Subject: 1X700 MW BELLARY UNIT-3**  
**TENDER ENQUIRY FOR NATURAL DRAFT COOLING TOWER**  
**Our Ref: TENDER ENQUIRY NO: PE/PG/BL3/E-3172/11 DT: 14/09/2011**

We are pleased to invite your offer in two parts strictly as per Clause-2.0 of the enclosed "Instructions to Bidders" in quintuplicate, in sealed covers for the under mentioned equipment/system.

Sl.No	Description	Quantity	Delivery required
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BHEL invites offers from reputed Vendors (refer prequalification requirement and other requirements given in enquiry letter uploaded on our websites) for Design, Manufacturing, Inspection/Testing, Supplies, Packing for transportation & delivery complete with commissioning spares/special tools and tackles/including all accessories & equipments as specified & necessary. Complete site civil works including receipt at site, handling, storage, civil & structural work (Structural and reinforced steel shall be free issue items by BHEL), erection, testing, commissioning, trial run, PG test, handing over etc. Complete with all accessories as per specification for 1x700 MW Bellary Project. Detailed scope of work and equipment details shall be as per technical specification and other details hosted on BHEL website.

1	NATURAL DRAFT COOLING TOWER	As per Specification	
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Your best quotation/offer for the above requirement, in line with our terms and conditions, should either be delivered in person or sent by **COURIER/REGISTERED POST**, to the official inviting tender (s). It shall be the responsibility of the bidder to ensure that the tender is delivered on or before the **due date by 2 p.m.** Part-I bids shall be opened at **3 p.m.** on the due date in the presence of authorized representatives of the bidders, who may like to be present.

ROHIT JUNEJA  
ENGR/PG-II-1,  
BHEL/PS-PEM  
POWER PROJECT ENGINEERING INSTITUTE,  
PLOT NO. 25, SECTOR - 16A, NOIDA (UP)  
(OFF) 0120-4368659.

Regd. Office:  
BHEL House  
Siri Fort  
New Delhi-110049

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**TERMS AND CONDITIONS:** - Please refer GCC Rev-04 which is available on [www.bhelpem.com](http://www.bhelpem.com). You are requested to kindly download the same.

1. Enquiry No., due date etc. must be legibly superscribed on the sealed envelopes as per clause no. 2.0 of "Instructions to Bidders".

2. Offers should be submitted in two parts in two separate sealed covers as follows:

Part-I: **TECHNO-COMMERCIAL BID**

Part-II: **PRICE BID.**

For detailed instructions, please see clause no. 2.0 of "Instructions to Bidders (Vol. -I A)"

3. Bidders shall submit their offers meeting the requirements of the following tender documents (enclosed) and other Terms and Conditions included in this Enquiry Letter:

- **ANNEXURE-I of GCC Rev. 04:** Letter to be furnished by the Bidders.
- **ANNEXURE-II of GCC Rev. 04:** Agreed terms & conditions i.e. compliance to NIT, BHEL GCC Rev-04 and SCC Rev. 00 of the project (Confirmation to be given by bidder in Part-I bid).
- **DEFINITION OF TERMS.**
- **Volume-I:** Comprising i) **Part-A:** Instructions to Bidders, ii) **Part-B:** General Commercial Terms & Conditions and iii) Special Conditions of Contract, if applicable. **(Please refer our website [www.bhelpem.com](http://www.bhelpem.com))**
- **Volume-II:** Comprising i) **Part-A:** General Technical Conditions and, ii) **Part-B:** Technical Specification.
- **Volume-III:** Schedules and Data Sheets.

All the above Tender Documents shall automatically become a part of the Order/Contract after its finalisation.

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- Tenders shall be submitted strictly in accordance with the requirements of the above tender documents. Deviations (Technical as well as Commercial), if any, shall be listed out separately. Technical deviations and Commercial deviations shall be furnished in separate sheets under the headings **"TECHNICAL DEVIATIONS"** and **"COMMERCIAL DEVIATIONS"** respectively, along with reasons for taking such deviations.
- Standard pre-printed terms & conditions of the tenderers shall not be considered valid.
- Unsolicited fresh/revised Price Bids shall not be entertained.
- Purchaser shall be under no obligation to accept the lowest or any other tender and shall be entitled to accept or reject any/all tender(s) in part or full without assigning any reason whatsoever.
- Tenderers must enclose the Quality Plan in the prescribed format, for approval. Equipment will be despatched only after Purchaser's/Owner's inspection at the hold points specified in the approved Quality Plan and issue of Material Despatch Clearance Certificate (MDCC).
- In the event of any contradiction in the terms and conditions mentioned in the Special Conditions of the Contract and those mentioned elsewhere, stipulations mentioned in the Special Conditions of the Contract shall prevail.
- Tenders and all correspondence there of, shall be addressed to the undersigned by name & designation and sent at the following address:

**Mr. ROHIT JUNEJA, ENGR**  
**M/s Bharat Heavy Electricals Ltd.,**  
**Project Engineering Management,**  
Power Project Engineering Institute,  
HRD & ESI Complex,  
Plot No 25, Sector-16 A, Noida-201301  
**Kind Attn: Rohit Juneja/ PG-II-1**  
**E-MAIL: rohitjuneja@bhelpem.co.in**  
**Ph. No. 0120-4368659**

**Mr. B.L. BEDI, Sr. MGR**  
**M/s Bharat Heavy Electricals Ltd.,**  
**Project Engineering Management,**  
Power Project Engineering Institute,  
HRD & ESI Complex,  
Plot No 25, Sector-16 A, Noida-201301  
**Kind Attn: B.L. Bedi/PG-II-1**  
**E-MAIL: blbedi@bhelpem.co.in**  
**Ph. No. 0120-4329069; 4368774**

ROHIT JUNEJA  
ENGR/PG-II-1,  
BHEL/PS-PEM  
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11. Late tenders will be rejected.
12. Reverse Auction: BHEL reserves the right to finalize Prices by conducting RA or by conventional way of price bid opening (Refer Clause No. 15.0 of Volume-I, Part-A).
13. Delivery completion of both supply and E&C shall be 22 months from the date of LOI. Bidder to submit all drawing/documents within 06 weeks from the date of LOI/PO & subsequent submission shall be within 10 days from the date of comments.
14. Bidder to note for compliance that this is conditional enquiry, the price bid (Part-II) opening is subjected to
  - a) Approval of bidder by the BHEL.
  - b) Approval of bidder by Customer. Same shall be taken up by us with customer based on the credentials/reference list. So you are requested to submit the following upgrading on or before technical bid Part-1 opening:-
    - i. Reference list indicating PO details, customer name, PO date, execution date etc.
    - ii. Performance certificate issued by the clients.

## 15. Details of Independent External Monitor (IEM)

Shri J. M. Lyngdoh (IAS-Retd.) has been nominated by BHEL as IEM for this enquiry for COOLING TOWER (NDCT TYPE) for 1x700MW BELLARY UNIT-3 PROJECT.

Address of Shri J. M. Lyngdoh is given below:-

ROHIT JUNEJA  
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BHEL/PS-PEM  
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Shri J. M. Lyngdoh, IAS (Retd.)  
Plot No. 144-145,  
Pragati Resort,  
Proddator Village & P.O.,  
Shankarpally pRoad,  
Rangareddy Distt. (AP)-500033

## 16. PRE-QUALIFICATION REQUIREMENT:-

Please find the TECHNICAL & FINANCIAL PRE-QUALIFICATION REQUIREMENT CRITERIA. All the bidders (including BHEL-PEM registered) are required to submit both Technical & Financial Pre-Qualification Requirement Criteria along with their offer. **Only those vendors, who fulfill these requirements, are eligible to participate in this tender.**

## 17. INTEGRITY PACT:-

The integrity pact, shall be returned by the bidder, **along with their Techno-Commercial Bid, duly filled and signed by the authorized signatory** who signs the bid and will form part of the order. Only those vendors who have entered into such an integrity pact with BHEL would be competent to participate in the bidding. **In other words, entering into this Integrity Pact would be a preliminary qualification.**

18. Please note that for technical bid, detailed offers are to be submitted including the following along with the Price schedule as per BHEL format enclosed with NIT:-

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- Acceptance of GCC Rev-04.
- Acceptance of Special Conditions of Contract (SCC).
- GA Drawings, if any.
- Guarantee Clause – As per (General Conditions of Contract) GCC, Issue 00, Rev. 04.
- Integrity Pact.
- Pre-qualifying Requirement (PQRs) - a) TECHNICAL PQR b) FINANCIAL PQR.
- Technical Deviations, if any.
- Along with your offer, please submit a copy of this letter (6 Pages) duly signed & stamped on each page as token of acceptance of terms & instructions conveyed.
- Un-Priced price format duly filled in 'Quoted' or 'Q' in each column/row for each project & package separately.
- Separate sealed price-bid envelope mentioning name of the project/package in **BOLD LETTER** on the top of each envelope.

Thanking you,  
Yours faithfully,  
For and on behalf of BHEL

**ROHIT JUNEJA**  
(ENGR/Project Group-II-1)

## Enclosure:

- 1) Price Format (Prices should be quoted in this format only)
- 2) Technical Specification (Volume IIB & Volume III)
- 3) SCC of the project
- 4) Integrity Pact
- 5) Technical PQR
- 6) Financial PQR

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