

Ref. Enquiry No. : PE/PG/GTG/E-4293/13

Date : 19-Nov-2013

**DUE DATE**

**Dated :18-Dec-2013**

**By 2:00 PM (IST)**

**Subject: Tender Enquiry of HYDROGEN GENERATION PLANT as per Technical Specification No. PE-TS-394-168-A001 (Rev 00) for 2X800 MW GADARWARA STPP, STAGE-I Project**

BHEL invites offers from reputed Vendors (Refer tender enquiry documents uploaded on our websites [www.bhelpem.com](http://www.bhelpem.com) & [www.bhel.com](http://www.bhel.com) for Pre-qualifying Requirements and other requirements) for Design, Engineering, Manufacturing, Inspection, Testing at Manufacturer's works, supply/delivery duly packed (sea worthy packing for imported items) to project site (2X800 MW GADARWARA STPP, STAGE-I Project) including Freight (Ocean Freight & Inland Freight), Unloading, Storage and Handling at site, Erection and Commissioning, Trial run at site, PG test, obtaining CCE approval and Plant Handing Over to customer of **HYDROGEN GENERATION PLANT** complete with all accessories including start up, Commissioning Spares and Mandatory Spares, including Custom clearance & port Handling as required for the total scope defined as per BHEL specification number - PE-TS-394-168-A001, Rev 00 to **2X800 MW GADARWARA STPP, STAGE-I**.

Your offer shall be submitted in two parts strictly as per Clause-2.0 of the "Instructions to Bidders" of GCC, Rev. 05 in quintuplicate (5 sets), in sealed covers for the under mentioned equipment/system.

Item Description - HYDROGEN GENERATION PLANT		
Sl. No.	Project	TECHNICAL SPECIFICATION NO.
1	2X800 MW GADARWARA STPP TG, STAGE-I	PE-TS-394-168-A001 (Rev.00)

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 following address only:

**Tender Box, Tender Room, Ground Floor, PPEI Building  
(behind Reception Desk)**

**C/o Dheeraj Singh, ENGR, PG-II-2,  
M/s. Bharat Heavy Electricals Ltd.,  
Project Engineering Management,  
Power Project Engineering Institute,  
HRD & ESI Complex,  
Plot No 25, Sector-16 A, Noida-201301,U.P.,INDIA**

**E-MAIL: [dheerajsingh@bhelpem.co.in](mailto:dheerajsingh@bhelpem.co.in)  
Ph. No. +91-120-4368864, +919540939726**

It shall be the responsibility of the bidder to ensure that the tender is delivered on or before the **due date by 2:00 PM (IST)**. The offer has to be deposited in tender box only. Part-I bids shall be opened at **3:00 PM (IST)** on the due date in the presence of authorized representatives of the bidders, who may like to be present.

Dheeraj Singh  
Engineer/PG-II-2, BHEL/PS-Project Engineering Management,  
Power Project Engineering Institute,  
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*Dheeraj Singh*  
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**TERMS AND CONDITIONS :** Please refer GCC Rev-05 which is available on [www.bhelpem.com](http://www.bhelpem.com). Bidders are requested to kindly download the same. Bidders are advised to go through the same while submitting the offers.

1. Enquiry No., due date etc. must be legibly super-scribed on the sealed envelopes as per clause no. 2.0 of "Instructions to Bidders" of GCC, Rev. 05.
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" of GCC Rev. 05.**

3. **Bidders to note that following forms the part of Tender Documents :**

- **General Conditions of Contract (GCC) Rev 05**
- **Technical Specifications**
- **Price format & Special Conditions of Contract (SCC)**
- **Financial PQR, Technical PQR & General PQR**
- **NTPC format for Main & Sub – Supplier Questionnaires.**
- **NIT CONDITIONS**

Bidders to note that offers shall be submitted strictly in accordance with the requirements of the above Tender Documents & all the above Tender Documents shall automatically become the part of the Order/Contract after its finalisation.

4. Standard pre-printed Terms & Conditions of the tender shall not be considered valid.
5. Unsolicited Fresh/Revised Price Bids shall not be entertained.
6. 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.
7. Tenderers must enclose the Quality Plan in the prescribed format, for approval. Equipment/Items will be dispatched only after Purchaser's/Owner's inspection at the hold points specified in the approved Quality Plan and issue of Material Dispatch Clearance Certificate (MDCC).

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8. All correspondence thereof, shall be addressed to the undersigned by name & designation and sent at the following address :

<b>Mr. Dheeraj Singh, ENGR, PG-II-2</b> <b>M/s. Bharat Heavy Electricals Ltd.,</b> <b>Project Engineering Management,</b> Power Project Engineering Institute, HRD & ESI Complex, Plot No 25, Sector-16 A, Noida-201301,U.P.,INDIA <b>E-MAIL: dheerajsingh@bhelpem.co.in</b> <b>Ph. No. +91-120-4368841,</b> <b>Mob. +91-9540939726</b>	<b>Sh. Asif Iqbal Quraishi, Sr. MGR PG-II-2</b> <b>M/s. Bharat Heavy Electricals Ltd.,</b> <b>Project Engineering Management,</b> Power Project Engineering Institute, HRD & ESI Complex, Plot No 25, Sector-16 A, Noida-201301,U.P.,INDIA <b>E-MAIL: asifiqbal@bhelpem.co.in</b> <b>Ph. No. +91-120- 4368645,</b>
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**9. INSTRUCTIONS REGARDING CENTRALISED TENDER ROOM:**

- a. Bidders best quotation/offer containing Part-I & II offers in separate covers, preferably cloth lined envelopes, properly marked Enquiry No, due date and time, should either be delivered in person or sent by COURIER/REGISTERED POST, to the following address only:

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- b. The dispatch department shall not accept any tender in torn condition and return the same with the Stamping "Returned to Sender-Package Damaged". Offers in damaged condition will not be considered and no request for extension on this account will be considered.
- c. Bidder's representative shall deposit the offer in tender box only.
- d. Bidders shall be allowed in the tender room in area identified for bidders and only one authorized representative from each bidder shall be allowed.
- e. Bidder shall not be allowed to carry mobile/camera/ laptop in the tender room. The same shall have to be deposited at security in advance and taken back after tender opening.
- f. Details of offers shall be read out to bidders and in no case the offers shall be handed over to any of the bidders for noting down.
- g. Please ensure tender submission, minimum 1 hour before scheduled tender opening time. Late tenders shall not be accepted.

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10. **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 the Reverse Auction. Those bidders who have given their acceptance to participate in Reverse Auction will have to necessarily submit 'online sealed bid' in the Reverse Auction. Non-submission of 'online sealed bid' by the bidder will be considered as tampering of the tender process and will invite action by BHEL as per extant guidelines in vogue.

Information and General Terms and Conditions governing RA is attached as Annexure-I

**11. Delivery Schedule :**

**Completion of Supply :** within Eight (08) months from, the date of final drawings/documents approval in Cat-I or the date of Manufacturing clearance, whichever is earlier.

**Completion of E&C:** within 04 months from the date of site front clearance.

**Drawing Document Submission Schedule:** As per 'LIST OF DOCUMENT TO BE SUBMITTED AFTER LOI' page 97, 98 of 402 of Tech. Spec. PE-TS-394-168-A001 (Rev.00). Every re-submission to be done within Ten (10) days from date of BHEL/Customer comments incorporating all the comments.

**12. Pre-Qualifying Requirement :**

Bidders who fulfil TECHNICAL & FINANCIAL PRE-QUALIFICATION REQUIREMENT CRITERIA are eligible to participate in this tender.

Bidders are requested to provide the details as per "TECHNICAL AND FINANCIAL PRE-QUALIFYING REQUIREMENTS". Bids of only those bidders shall be evaluated who meet the Technical as well as Financial Pre-Qualifying requirements.

13. Bidders to note following CIF is available for this package: Euro 2,71,066/-. Further, Bidder to note 'NIL' Custom Duty benefit shall be applicable up to this indicated CIF value only.

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14. Bidder to note that this is a conditional Open (Global) Tender enquiry for those who are not registered with BHEL PEM/ Customer (NTPC) and the price bid (Part-II) opening/RA participation shall be subjected to following criterion:

**a. Approval of bidder by the BHEL**

The bidders (who are not registered with BHEL-PEM) to Download the Supplier Registration Form (SRF) from [www.bhel.com](http://www.bhel.com) and <http://www.bhelpem.com/Vendor%20Corner.aspx> and submit the same duly filled in along with credentials- experience list, performance certificates and other statutory data to our Vendor Development section with intimation to us.

**b. Approval of bidder by Customer**

Same shall be taken up by BHEL with customer based on the credentials/reference list. Hence Bidders are requested to submit the following (as part of their credentials) on or before Part I due date:-

- Reference list indicating PO details, customer name, PO date, execution date etc.
- Performance certificate issued by the clients.
- Bidders are requested to fill up their details in NTPC format for Main & Sub – Supplier Questionnaire attached with enquiry (Sign & Stamped on each page).

15. Evaluation will be done on overall L1 (Total cost to BHEL) basis with necessary loadings as applicable.

16. All corrigenda, addenda, amendments, time extensions, clarifications, etc to the tender will be hosted on BHEL website ([www.bhel.com](http://www.bhel.com)) & BHEL-PEM website ([www.bhelpem.com](http://www.bhelpem.com)) only. Bidders should regularly visit websites to keep themselves updated.

17. The offers of the bidders who are on the banned list & also the offers 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).

18. Bidder to note that COMMERCIAL TERMS AND CONDITIONS shall be as per General Conditions of Contracts (GCC, Rev.05), Special Conditions of Contract of Project and Notice Inviting Tender (NIT) conditions/documents.

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19. Bidder to note that in case there is no change in technical scope/specification and/or commercial terms & conditions from NIT conditions, the bidder is not allowed to change their price bid after the due date, within validity of their offer.
20. **For Foreign Bidder** : Payment of Custom Duty & Inland Freight of Main Supply & Mandatory Spares shall be 100% payment on pro-rata basis against documentary proof.
21. Please note that for technical bid, detailed offer is to be submitted including the following :
- Acceptance of GCC, Rev.05.
  - Acceptance of Special Conditions of Contract (SCC) of Project.
  - Pre-qualifying Requirements (PQRs) - a) FINANCIAL PQR  
b) TECHNICAL PQR c) GENERAL PQR.
  - Copy of this letter duly signed & stamped on each page as token of acceptance of all terms & instructions conveyed.
  - Un-Priced price schedule (format) duly filled in 'Quoted' or 'Q' in each column/row as applicable.

Separate sealed price-bid envelope containing duly filled up Price schedule as per BHEL Price format enclosed with NIT.

*Dheeraj Singh*  
19.11.2013  
Thanking You.

Yours faithfully,  
For and on behalf of BHEL

Dheeraj Singh  
(ENGR/PGII-2/BHEL-PEM)

**Enclosures :**

1. Enquiry Letter with Terms & Conditions (this letter)
2. Technical Specification
3. Financial PQR
4. Technical PQR
5. General PQR
6. Price format/schedule (Prices should be quoted strictly in this format only).
7. SCC of 2X800 MW Gadawara STPP, STAGE-I (TG)
8. NTPC format for Main & Sub – Supplier Questionnaires
9. Annexure I (Terms & Conditions of Reverse Auction)

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