



Ref. Enquiry No.: PE/PG/GTG/E-4896/15, Dt. 10.06.2015

<b>DUE DATE</b>
<b>10-JULY-2015</b>
<b>BY 09:00 AM (IST)</b>

Dear Sir,

**Subject:** Combined Global Tender Enquiry for "HYDROGEN GENERATION PLANT" as per Technical Specification No. PE-TS-394-168-A001 (Rev.00) for 2x800MW GADARWARA STPP, STAGE-I (TG) Project & Technical Specification No. PE-TS-300-168-A000 (Rev.00) for 4x250MW NABINAGAR TPP, (TG) Project.

BHEL invites offers from reputed Vendors (Refer pre-qualifying requirements and other requirements given in tender enquiry letter uploaded on our websites) for Design, Manufacture, assembly, Inspection, testing, packing for transportation and delivery of **HYDROGEN GENERATION PLANT** as per below mentioned Technical Specifications to **2x800MW GADARWARA STPP, STAGE-I (TG) Project & 4x250MW NABINAGAR TPP, (TG) Project** F.O.R site/F.O.B Foreign Port (as the case may be) as per details hosted on BHEL website [www.bhelpem.com](http://www.bhelpem.com) & [www.bhel.com](http://www.bhel.com).

Your offer shall be submitted in two parts strictly as per Clause-2.0 of the "Instructions to Bidders" of GCC, Rev. 06 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	2x800MW GADARWARA STPP, STAGE-I (TG)	PE-TS-394-168-A001 (Vol. IIB)
2	4x250MW NABINAGAR TPP, (TG)	PE-TS-300-168-A000 (Vol. IIB & Vol. III)

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 BRIJESH YADAV, SR. ENGINEER/ PG-III / SANDEEP KUMAR, SR. MANAGER/PG-III  
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 : [brijeshyadav@bhelpem.co.in](mailto:brijeshyadav@bhelpem.co.in), [sandeepkumar@bhelpem.co.in](mailto:sandeepkumar@bhelpem.co.in)  
Ph. No. +91-120-4368841, +919990800805 +91-120-4218942, +919810331191

It shall be the responsibility of the bidder to ensure that the tender is delivered on or before the **due date by 09:00 A.M. The offer has to be deposited in tender box only.** Part-I bids shall be opened at **10:00 A.M.** on the due date in the presence of authorized representatives of the bidders, who may like to be present.

The bidder is required to clearly mention

1. Enquiry No. & Name of the projects/package in **BOLD LETTERS** on the top of each envelope submitted.

Brijesh Yadav  
Sr. Engineer/PG-III, BHEL/PS-Project Engineering Management,  
Power Project Engineering Institute,  
Plot no. 25, Sector - 16A, Noida (UP) 201301, INDIA  
(OFF) +91-120-4368841, (MOB) +91 9990800805

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2. Name and contact details (including mobile no. and email address) of minimum one contact person along with date of submission of offer in a cover letter.

**Note:-**

- i. *Evaluation/Ordering shall be done project-wise and on Total cost to BHEL i.e., F.O.R. Site Price.*
- ii. *2 separate offers are to be submitted for Gadarwara and Nabinagar Projects. Techno-Commercial Bids and Price Bids for both the projects should be submitted separately in two (02) separate envelopes (containing unpriced and priced bids separately) project-wise. Complete offers of both the projects then should be placed in a single with details marked as mentioned above.*

**ENQUIRY TERMS AND CONDITIONS**

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. 06".
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 of "Instructions to Bidders of GCC Rev. 06".**
3. Bidders shall submit their offers meeting the requirements of the following tender documents (enclosed) and other Terms and Conditions of GCC (Rev.06) included in this Enquiry Letter :
  - General Conditions of Contract (GCC) Rev 06 comprising of: Instructions to Bidders and General Commercial Terms & Conditions. GCC Rev.06 may be downloaded from <http://www.bhelpem.com>
  - Technical Specifications of respective projects
  - Price format & Special Conditions of Contract (SCC) of respective projects
  - Financial PQR, Technical PQR & General PQR for respective projects
  - NTPC format for Main & Sub - Supplier Questionnaires
4. Tenders shall be submitted strictly in accordance with the requirements of the above tender documents. In case of deviations (Technical/ Commercial), the same shall be highlighted separately giving clause references along with the **Cost of withdrawal of Deviations as per Annexure-II to GCC Rev. 06 of "DEVIATION SHEET (COST OF WITHDRAWAL)"** along with reasons for taking such deviations.  
**Bidder to note all the points mentioned in "Notes" of Annexure-II to GCC Rev.06.**
5. Bidder has to submit "NO DEVIATION CERTIFICATE FOR COMMERCIAL TERMS AND CONDITIONS as per General Conditions of Contracts (GCC, Rev.06), Special Conditions of Contracts and Notice Inviting Tender (NIT)" **in case of no deviations.**
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.

*Signature*

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7. Purchaser reserves the right to split up the scope of the tender enquiry and place the orders for different scope/items with different bidders and also increase or decrease the quantity.
8. Tenderers must enclose the Quality Plan in the prescribed format, for approval. Equipment 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).
9. Late tenders are liable to be rejected.
10. All correspondence thereof, shall be addressed to the undersigned by name & designation and sent at the following address :

BRIJESH YADAV, Sr. Engineer, PG-III 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 : brijeshyadav@bhelpem.co.in Ph. No. +91-120-4368841, +919990800805	SANDEEP KUMAR, Sr. Manager, PG-III 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 : sandeepkumar@bhelpem.co.in Ph. No. +91-120-4218942, +919810331191
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**11. Delivery Schedule:**

Delivery Schedule shall be as under-

- a. Completion of Supply Portion (Main Supply, Mandatory & Commissioning Spares): 10 (Ten) months from the date of final drawings/ documents (as per section C1-List of Document to be submitted) approval in Cat-I.  
Initial submission shall be within 1 month from the date of LOI and resubmission within 10 days from the date of BHEL/ customer comments.
- b. Completion of Erection & Commissioning: 4 (Four) months from the date of availability of front /Civil foundation.

**12. Pre-Qualifying Requirements :**

Bidders are requested to furnish the details as per "TECHNICAL AND FINANCIAL PRE-QUALIFYING REQUIREMENTS" (attached with the enquiry document) and to submit the credentials.

Bids of only those bidders shall be evaluated who meet the Technical as well as Financial pre-qualifying requirements, if applicable.

Only those bidders, whose offer is technically and commercially recommended, shall be allowed to participate in RA/ Price-Bid opening.

11. Bidder to note that this is a conditional enquiry for those who are not registered with BHEL PEM and/or are not approved by Customer for the subject project/ package, and the price bid (Part-II) opening/RA shall be subject to following criterion :

- a) Approval of bidder by BHEL

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*Yadav*



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Online Registration Portal is operational in BHEL. Non-registered Vendors, who wish to apply for registration with BHEL-PEM, have to apply through Online Registration Portal available at [www.bhelpem.com](http://www.bhelpem.com) - vendor section - Online Supplier Registration. All credentials and/or documents duly signed and stamped related to registration has to be uploaded on the website and submit the application for registration. One set of hard copy of the filled-up SRF downloaded from Online Registration Portal duly signed and stamped has to be submitted.

b) Approval of bidder by Customer

Approval 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 technical bid Part-I opening:-

- i. Reference list indicating PO details, customer name, PO date, execution date etc.
- ii. Performance certificate issued by the clients.

Filled NTPC format for Main & Sub - Supplier Questionnaire attached with enquiry and all documents referred to in the questionnaire.

13. Point Regarding CIF Content:

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

**For Nabinagar:** Bidders to note following CIF is available: Euro 31,64,627.569/-. Further, Bidder to note 'NIL' Custom Duty benefit shall be applicable up to this indicated CIF value only.

14. **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.**

15. Indigenous bidders have to quote freight charges in percentage of their quoted Total Ex-works prices

16. All the bidders have to quote F.O.R. site prices.

17. NTPC approved vendors to submit bids in line with approval conditions listed by NTPC.

18. 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.

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Bidders are requested to refer '**Annexure-I to Terms & Conditions of Reverse Auction**' attached along with tender enquiry.

19. All the above Tender Documents shall automatically become a part of the Order/Contract after its finalisation.
20. The evaluation of the offer shall be done based on Total Lump sum Cost to BHEL (i.e. Total F.O.R. site price for main supply items along with mandatory spares plus Total E&C charges, with necessary loadings as applicable) as per GCC Rev. 06 **for each project.**
21. Bidders to note that Total Erection & Commissioning charges including service tax should be minimum 20% of the total quoted package price (excluding mandatory spares but including all taxes and freight), failing which the break-up of prices shall be adjusted accordingly for ordering.
22. Bidders are requested to visit our website on regular intervals to update themselves for any technical or commercial change in the NIT.
23. **All corrigenda, addenda, amendments, time extensions, clarifications etc, to the tender will be hosted on website only. Bidders are requested to visit constantly our websites to keep themselves updated.**
24. Please note that detailed offers are to be submitted including the following documents:
  - Acceptance of GCC, Rev.06.
  - Acceptance of Special Conditions of Contract (SCC) of respective projects.
  - Pre-qualifying Requirements (PQRs) for respective projects-  
a) FINANCIAL PQR b) TECHNICAL PQR c) GENERAL PQR
  - Technical Deviations and commercial deviations, if any as per format **enclosed at Annexure-II of GCC, Rev.06.**
  - Along with your offer, please submit a copy of this letter duly signed & stamped on each page as token of acceptance of all terms & instructions conveyed.
  - Un-Priced price schedules (format) duly filled in 'Quoted" or 'Q' in each column/row for each project separately.
  - Separate sealed price-bid envelope mentioning Enquiry No. & Name of the project/package in **BOLD LETTERS** on the top of envelope.
  - Acceptance of Integrity Pact.

**Note: Tenderer must submit UN-PRICED Price format duly filled mentioning the word "QUOTED" in place of actual price. The actual price is to be filled in separately and submitted in sealed price bid.**

Thanking You.

Yours faithfully,  
For and on behalf of BHEL

  
**Nitin Kumar**

**(Sr. Executive/PG-III/BHEL-PEM)**

**Enclosures:**

1. Enquiry Letter with Terms & Conditions (This letter)

Brijesh Yadav  
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2. Technical Specification separately for both the projects
3. Financial PQR separately for both the projects
4. Technical PQR separately for both the projects
5. General PQR separately for both the projects
6. Price format/schedule separately for both the projects (Prices should be quoted strictly in this format only)
7. Annexure - 1 - Terms & Conditions of Reverse Auction
8. Project SCCs separately for both the projects
9. NTPC format for Main & Sub - Supplier Questionnaires separately for both the projects
10. Supplier Registration Form for Indigenous Supplier
11. Supplier Registration Form for Foreign Supplier
12. Format of Integrity Pact

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