



## Bharat Heavy Electricals Limited

(A Govt. Of India Undertaking)

Ref. Enquiry No.: PE/PG/WAN/E-5128/2015 Dated: 18.12.2015

<b>DUE DATE</b>
<b>08.01.2016</b>
<b>BY 10:00 A.M.</b>

**Subject:** Tender Enquiry of **VENTILATION SYSTEM** as per Technical Specification No. PE-TS-408-554-A001 for 1X800 MW GSECL Wanakbori TPP, Unit-8.

BHEL invites offers from reputed Vendors (refer prequalification requirement and other requirements given in enquiry letter uploaded on our websites) for equipment & Services as specified, Comprising Engineering, design, manufacturing, inspection & Testing at manufacturer's/sub vendor's works, Painting at manufactures works, duly packed for transportation, delivery to site, unloading, storage & handling at site, fabrication, erection and commissioning, performance and guarantee testing, submission of as built drawing, O&M Manual, carrying out acceptance tests at site, and final painting of complete Ventilation system on turnkey basis as per specification PE-TS-408-554-A001 including mandatory spares, special tool & tackels for maintenance, commissioning spares, for 1X800 MW Wanakbori TPP, Unit-8. Detailed scope of work and equipment details shall be as per technical specification and other details hosted on BHEL / BHEL-PEM websites.

Your offer should be submitted in two parts strictly as per Clause-2.0 of the "Instructions to Bidders" of GCC Rev 06 in quintuplicate (05 Sets), in sealed covers for the under mentioned equipment/system.

Item Description – VENTILATION SYSTEM		
Sl.No	Project	Technical Specification No.
1.	1X800 MW WANAKBORI TPP, UNIT-8	PE-TS-408-554-A001

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 Raeesul Azam/Asst. Engr. or Shri Prakash Yadav/Sr.Engineer,  
M/s Bharat Heavy Electricals Ltd.,  
Project Engineering Management,  
Power Project Engineering Institute,  
HRDI & ESI Complex  
Plot No.25, Sector- 16A, NOIDA-201301, U.P., INDIA,  
Email:-raeesulazam@bhhelpem.co.in, spyadav@bhhelpem.co.in;  
Ph No.:- 0120-4368520; 0120-4213621

It shall be the responsibility of the bidder to ensure that the tender is delivered on or before the **due date by 10:00 AM**. The offer has to be deposited in tender box only. Part-I bids shall be opened at **11:00 AM** on the due date in the presence of authorized representatives of the bidders, who may like to be present.

**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).**

SHRI PRAKASH YADAV  
SRENGR/PG-1-1,  
BHEL/PS-PEM  
POWER PROJECT ENGINEERING INSTITUTE,  
PLOT NO. 25, SECTOR - 16A, NOIDA (UP)  
(OFF) 0120-4213621.

Regd. Office:  
BHEL House  
Siri Fort  
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*Shri Prakash Yadav*

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**TERMS AND CONDITIONS:** - Please refer GCC Rev-06 which is available on www.bhhelpem.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 superscribed 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:** Comprising of technical offer, **Annexure-I**, Commercial terms and conditions, unpriced copy of price bid and Annexure-II for DEVIATION SHEET (cost of withdrawal) , PQR documents in (02) sets along with **ANNEXURE- III**.
  - **Part-II: Price Bid:** Containing prices, cost of withdrawal of deviation as per **Annexure-II** (if any), to be submitted in original, strictly, as per price schedule of BHEL for complete scope of Tender enquiry.

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 as per **Annexure II of GCC Rev 06**.

3. Standard pre-printed terms & conditions of the tenderers shall not be considered valid.
4. Unsolicited fresh/revised Price Bids shall not be entertained.
5. 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.
6. 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).
7. All correspondence thereof, shall be addressed to the undersigned by name & designation and sent at the following address:

<b>Mr. Raeesul Azam, Asst.Engr./PG1-1</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 <b>Kind Attn: Raeesul Azam/ PG-I-1</b> <b>E-MAIL: <a href="mailto:raeesulazam@bhhelpem.co.in">raeesulazam@bhhelpem.co.in</a></b> <b>Ph. No. 0120-4368520</b>	<b>Mr. Shri Prakash Yadav, Sr.Engr./PG1-1</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 <b>Kind Attn: Shri Prakash Yadav/ PG-I-1</b> <b>E-MAIL: <a href="mailto:spyadav@bhhelpem.co.in">spyadav@bhhelpem.co.in</a></b> <b>Ph. No. 0120-4213621</b>
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### 8. 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 address mentioned at first page.
- b) The dispatch department shall not accept any tender in torn condition and will return the same to the courier immediately 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.

*Shri Prakash Yadav*

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- 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.

### 9. Reverse Auction:

Bidders to quote their best competitive prices. 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.

**Terms & Conditions of Reverse Auction shall be as per attached annexure-I.**

### 10. Delivery Schedule:

**For Supply (alongwith commissioning spares):-** Ten (10) months from the date of LOA. (Letter of Award) Drgs/Doc. submission/ resubmission schedule shall be as per Annexure-VIII of technical specification No. PE-TS-408-554-A001 (Attached).

#### **For Mandatory Spares:-**

“Delivery for Mandatory spares shall be **30 September 2017**” or 04 months from the date of manufacturing clearance, whichever is later. Separate dispatch/ manufacturing clearance will be issued for mandatory spares as per SCC.

**For E & C:** - Five (05) months from the date of availability of front at site. Site front availability will be reckoned as “Date when site informs for mobilization of manpower and resources.”

### 11. 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 & FINANCIAL PRE-QUALIFICATION REQUIREMENT”. Bids of only those bidders shall be evaluated who meet the Technical as well as Financial Pre-Qualifying requirements.

12. CIF is not available for this package. Bidders to quote accordingly.
13. If any bidder has mentioned the term **Not Applicable / Not required / Not Quoted** in BHEL price format. The bidder needs to substantiate the same. If the same item will be required in future for the system same will be supplied free of cost.
14. Deviations (Commercial as well as Technical) from NIT are generally not acceptable. In case of deviations from NIT, the tenderer shall give cost of withdrawal of such deviations in sealed cover as per annexure-II of GCC Rev 06. (Deviation Sheet (Cost of withdrawal))

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15. Total erection & commissioning charges (including service tax) should be minimum 20% of the total quoted package (excluding mandatory spares but including all taxes & freight), failing which the break-up of price shall be adjusted accordingly for ordering.
16. Bidder to note that this is a conditional Open Tender enquiry and the price bid (Part-II) opening/ RA Participation shall be subjected to following criterion:

**a). Techno-commercial qualification / recommendation of bidder by the BHEL-PEM.**

**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 (a part of their credentials) on or before Part-1 opening / due date:-

- (i) Company Profile
- (ii) List of projects executed/ on hand for power sectors / Govt. organizations for the subject package.
- (iii) Performance Certificates for satisfactory working of the system / equipments.
- (iv) Copies of major supply order executed by the vendor.

**Note:** - Non-registered Vendors who wish to apply for registration in BHEL-PEM 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.”

17. Any other taxes & Duties applicable on the date of bid but not quoted by the bidders shall be to bidder's account.
18. Indian Bidders have to quote freight charges in percentage of their quoted Total Ex-works prices.
19. Bank Guarantee (BGs) should be in the name of BHEL PS-WR in place of PEM. Vendors will be required to submit the BGs to executing agency BHEL PS-WR.
20. Evaluation shall be done on lump-sum basis on overall L1 basis (i.e. F.O.R. Site Price for supply + Mandatory Spares price + E&C scope price excluding service tax on E&C and including Swachh Bharat Cess i.e. 0.5%).
21. 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. BHEL Fraud prevention policy is also uploaded in vendor's section on [www.bhelpem.com](http://www.bhelpem.com)
22. Foreign and indigenous bidders participating through open tender tender will necessarily have to buy class III DSCs (Digital Signature Certificate) issued by the certifying authorities in India. Basic procedure /checklist shall be upload on [www.bhel.com](http://www.bhel.com)” for participating in future tender enquires through e procurement.
23. MSE suppliers can avail the intended benefits only if they submit along with the 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 CA certificate (Format enclosed at Annexure-I 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 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.

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24. 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)) & CPP Portal. Bidders should regularly visit websites to keep themselves updated.

25. All the tender documents shall automatically become a part of the Order/Contract after its finalization.

26. Health, Safety and Environment guidelines shall be part of NIT for this package and will be uploaded over website.

27. All other terms & conditions shall be applicable as per SCC Rev.1 of project, NIT, GCC Rev-06 & Technical Specification No.- PE-TS-408-554-A001.

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

- Acceptance of GCC Rev-06.
- Acceptance of Special Conditions of Contract (SCC) of the project.
- Pre-qualifying Requirement (PQRs) -
  - a) TECHNICAL PQR (02 CD & 02 Hard copy)
  - b) FINANCIAL PQR (02 CD & 02 Hard Copy)
- Technical Deviations and commercial deviations as per annexure-II of GCC Rev06, if any.
- Along with your offer, please submit a copy of this letter 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.
- 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

**SHRI PRAKASH YADAV**  
(SR.ENGR./Project Group-1-1)

**Enclosure:**

1. Enquiry Letter along with Terms & Conditions (this letter) & Terms & Conditions of Reverse Auction
2. Technical Specifications
3. Financial PQR
4. Technical PQR
5. General PQR
6. Price Format/ schedule (Prices should be quoted strictly in this format only)
7. SCC-Rev01 of 1X800 MW Wanakbori TPP, unit No.8
8. HSE Guidelines
9. Annexure-I for MSE supplier (Refer sl no. 23 of as per above)

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