



Ref. Enquiry No.: PE/PG/KAR/E-5083/2015 Dt. 15-OCTOBER-2015

**DUE DATE**

**09-NOVEMBER-2015**

**BY 02.00PM (IST)**

Dear Sir,

**Subject: Tender Enquiry for "WORKSHOP EQUIPMENTS" as per Technical Specification No. PE-TS-405-568-A001 for 3 X 660 MW NORTH KARANPURA STPP STG-I Project**

BHEL invites offers from reputed Vendors (refer pre-qualifying requirements and other requirements uploaded on our websites) for design, engineering, manufacturing, inspection and testing at vendor's/ sub-vendor's works, painting, proper packing and supply and dispatch of **WORKSHOP EQUIPMENTS** to power station site, Performance and guarantee testing and handing over of **WORKSHOP EQUIPMENTS** as per details in different sections / volumes of Technical Specification No. **PE-TS-405-568-A001** for **3 X 660 MW NORTH KARANPURA STPP STG-I Project** on FOR site or C&F Mumbai/Chennai Sea port basis (as the case may be).

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, in line with our terms and conditions.

Item Description - WORKSHOP EQUIPMENTS		
Sl. No.	Project	TECHNICAL SPECIFICATION NO.
1	3 X 660 MW NORTH KARANPURA STPP STG-I	PE-TS-405-568-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 ANKIT KUMAR SINGH, SR. ENGR, 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: ankitsingh@bhhelpem.co.in

Ph. No. +91-120-4213595; Mob: +919999327208

It shall be the responsibility of the bidder to ensure that the tender is delivered on or before the **due date by 2:00P.M. The offer has to be deposited in tender box only**. Part-I bids shall be opened at **3:00 P.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



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

### **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 included in this Enquiry Letter :

**ANNEXURE-I:** “OFFER SUBMISSION AS PER NIT”.

**ANNEXURE-II: “DEVIATION SHEET (COST OF WITHDRAWAL)”. IN CASE OF DEVIATIONS (TECHNICAL/ COMMERCIAL), THE SAME SHALL BE HIGHLIGHTED IN ANNEXURE-II TO GCC REV. 06 ALONG WITH REASONS FOR TAKING SUCH DEVIATIONS.**

**Bidders to note all the points mentioned in “Notes” of Annexure-II to GCC Rev.06 and quote accordingly.**

**ANNEXURE-III:** “DECLARATION”.

4. Bidders to note that following form the part of tender documents :
  - a) 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>.
  - b) Technical Specification
  - c) Price format & Special Conditions of Contract (SCC)
  - d) Financial PQR & Technical PQR.
  - e) NTPC format for Main & Sub – Supplier Questionnaires.
  - f) NIT Conditions
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 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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7. Unsolicited Fresh/Revised Price Bids shall not be entertained.
8. Late tenders are liable to be rejected.
9. All correspondence thereof, shall be addressed to the undersigned by name & designation and sent at the following address :

ANKIT KUMAR SINGH, SR. ENGR, 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: ankitsingh@bhelpem.co.in +91-120-4213595; Mob: +919999327208	MANISHA GUPTA, DY. 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: manisha@bhelpem.co.in +91-120-4368666, Mob:+91 9013945252
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10. **Delivery Schedule:**

Delivery Schedule for this package shall be –

i. **Completion of supply:**

Four (04) months from the date of final drawings/documents approval in Cat I/Cat IV.

ii. **Drawing document submission schedule:**

Initial submission of all the documents as per Master Drawing List of annexure-II, sheet no. 15 of 15 under Volume II-B, Section C of technical specification (copy enclosed) within two weeks from the date of PO and corresponding resubmissions in 1 week from the date of BHEL/customer comments.

11. Bidders to note that there is no CIF available for this package.

12. **Pre-Qualifying Requirement :**

All the Bidders are requested to furnish the details as per “TECHNICAL AND FINANCIAL PRE-QUALIFYING REQUIREMENT” (attached with Enquiry Document).

Bids of only those bidders shall be evaluated who meet the Technical as well as Financial pre-qualifying requirements. Credentials of the bidders not approved with customer and meeting the prequalifying requirements shall be taken up with customer for approval.

13. Bidders to note that this is an Open Tender enquiry and the price bid (Part-II) opening/RA shall be subject 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 latest credentials/reference list. Hence Bidders are requested to submit the following (as part of their credentials) on or before Part-I opening/due date:-

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



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- iii. Filled NTPC format for Main & Sub – Supplier Questionnaire attached with enquiry and all documents referred to in the questionnaire (sign and stamped on each page).

**Note:** - “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.”

14. **Indigenous bidders have to quote freight charges in terms of percentage of their quoted Total Ex- works prices.**
15. Bidders are requested to refer to ‘Annexure – I - Terms & Conditions of Reverse Auction’ attached along with tender enquiry.
16. Bidder has to submit “NO DEVIATION CERTIFICATE FOR COMMERCIAL TERMS AND CONDITIONS AS PER General Conditions of Contracts (GCC, Rev.06), Special Conditions of Contract and Notice Inviting Tender (NIT). In case of deviations, bidder to clearly mention the same with their techno-commercial offer **as per clause no. 3 of Terms & Condition of NIT.**
17. All the above Tender Documents shall automatically become a part of the Order/Contract after its finalisation.
18. 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/Tenders](http://www.bhelpem.com/Tenders)) only. Bidders should regularly visit websites to keep themselves updated.
19. The offers of the bidders who are on the banned list and 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).
20. The Evaluation of offer shall be done on item-wise (F.O.R. Site Price for each item) basis with necessary loadings as applicable.
21. **Indigenous bidders have to quote F.O.R site prices and foreign bidders to quote C&F (insurance in BHEL scope as per clause no 17.0 of GCC-REV-06) Mumbai/Chennai sea port. However, F.O.R site price for foreign bidders will be calculated by loading their C&F Mumbai/Chennai sea port price as per GCC Rev.06.**
22. Foreign bidders quoting along with their Authorised Indian associates to comply with BHEL corporate circular AA:MM:AGENCY dated 06th August 2010 for the guidelines regarding dealings with Indian agents of foreign bidders (as enclosed).
23. 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.



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24. 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 :
- Acceptance of GCC, Rev.06.
  - Acceptance of Special Conditions of Contract (SCC) of the project.
  - Pre-qualifying Requirement (PQRs) –
    - FINANCIAL PQR
    - TECHNICAL PQRTechnical 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 schedule (format) duly filled in 'Quoted' or 'Q' in each column/row.
  - Separate sealed price-bid envelope mentioning Enquiry No. & Name of the project/package in **BOLD LETTERS** on the top of each envelope.

Thanking You.

Yours faithfully,  
For and on behalf of BHEL

**ANKIT KUMAR SINGH**

(Sr. Engineer/PG-III/BHEL-PEM)

**Enclosures:**

- Enquiry Letter with Terms & Conditions (This letter)
- Technical Specification
- Financial PQR
- Technical PQR
- Annexure – A - Price format/schedule (**Prices should be quoted strictly in this format only**).
- SCC of 3 X 660 MW NORTH KARANPURA STPP STG-I Project.
- NTPC format for Main &Sub – Supplier Questionnaires
- Annexure – I - **Terms & Conditions of Reverse Auction**
- Corporate guidelines on Indian agents of foreign bidders



TITLE	<b><u>SPECIFIC TECHNICAL REQUIREMENTS</u></b>			SPECIFICATION NO. PE – TS – 405 - 568 – A001
	VOLUME		II B	
	SECTION		C	
	REV		0	
	SHEET		15	OF

### **Master Drawing List**

The successful bidder shall submit the following drawings / documents during detail engineering for approval /information:

SI. No.	BHEL DRG.NO	DRAWING TITLE	REMARKS	SUBMISSION SCHEDULE - WEEK NUMBER FROM DATE OF LOI
1	PE-V0-405-568-A002	Data sheet of machine/equipment with detailed BOM WORKSHOP EQUIPMENT	APPROVAL	2
2	PE-V0-405-568-A003	GA of machine / equipment	APPROVAL	2
3	PE-V0-405-568-A001	Inspection Check List / Manufacturing Quality Plan of machine/equipment	APPROVAL	2
4	PE-V0-405-568-A004	O & M Manual for WORKSHOP EQUIPMENT	INFORMATION	8
5	PE-V0-405-568-A006	Erection Procedure for WORKSHOP EQUIPMENT	INFORMATION	8

1. The above drawing list is tentative and shall be finalized with the successful bidder after placement of order. Every repeat submission within one (1) week. Response time by BHEL within three (3) weeks after receiving of drawing.
2. Drawings shall be prepared in Auto-Cad latest edition. Required no. of hard and soft copies (editable) of the drawings shall be furnished as per requirement specified elsewhere in the specification.
3. All the drawings and documents including general arrangement drawing, data sheet, calculation etc. to be furnished to the customer during detailed engineering stage shall include / indicate the following details for clarity w.r.t. Inspection, construction, erection and maintenance etc.:
  - a) All drawings and documents shall indicate the list of all reference drawings including general arrangement.
  - b) All drawings shall include / show plan, elevation, side view, cross - section, skin section, blow - up view; all major self-manufactured and bought out items shall be labeled and included in BOQ / BOM in tabular form.
  - c) Painting schedule shall also be made as a part of general arrangement drawing of each equipment / items indicating at least 3 trade names.
  - d) All the drawings required to be furnished to customer during detailed engineering stage shall include technical parameters, details of paints and lubrication, hardness and BOQ / BOM in tabular form indicating all major components including bought out items and their quantity, material of construction indicating its applicable code / standard, weight, make etc.