



Ref. Enquiry No.: PE/PG/MD2/E-5393/2016 Dt. 21.11.2016

DUE DATE

05-Dec-2016

BY 10.00 AM (IST)

Dear Sir,

Subject: Tender Enquiry for "THERMAL INSULATION- R-MATTRESSES" as per Technical Specification No. PE-TS-387-169-M032 for 2 X 660 MW MOUDA STPP STAGE-II (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, Manufacturing, Inspection and Testing at manufacturer's works, proper packing and delivery to site of **THERMAL INSULATION- R-MATTRESSES** as mentioned in different sections of the specification **PE-TS-387-169-M032 for 2 X 660 MW MOUDA STPP STAGE-II (TG)** on FOR site basis.

Your offer shall be submitted in two parts strictly as per Clause-2.0 of the "Instructions to Bidders" of GCC, Rev. 06 in three (3 sets), in sealed covers for the under mentioned equipment/system, in line with our terms and conditions.

Item Description - THERMAL INSULATION- R-MATTRESSES		
Sl. No.	Project	TECHNICAL SPECIFICATION NO.
1	2 X 660 MW MOUDA STPP STAGE-II (TG)	PE-TS-387-169-M032

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 GYANARANJAN DALEI, 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: grdalei@bhelpem.co.in

Ph. No. +91-120-4368616; Mob: +919711297880

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

Please ensure that offer is submitted on and before offer submission date. Tender due date submission extension may not be granted for submission of offers.

h. d. dalei
21.11.2016



Ref. Enquiry No.: PE/PG/MD2/E-5393/2016 Dt. 21.11.2016

The bidder is required to clearly mention

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

Please refer GCC Rev.06 which is available on www.bhelpem.com/Tenders.aspx. Bidder is requested to kindly download the same. Bidder is requested to go through the same while submitting the offer.

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.

4. 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 no deviations. In case of deviations, bidder to clearly mention the same in line with Annexure-II of GCC, rev-06 along with their techno-commercial offer.
5. Any hidden conditions/deviations mentioned elsewhere in offer and standard pre-printed terms & conditions of the tenderers shall not be considered valid.
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. Unsolicited Fresh/Revised Price Bids shall not be entertained.

h. D. Sin
21.11.2016



Ref. Enquiry No.: PE/PG/MD2/E-5393/2016 Dt. 21.11.2016

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 :

GYANARANJAN DALEI, 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: grdalei@bhhelpem.co.in +91-120-4368616; Mob: +919711297880	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@bhhelpem.co.in +91-120-4368942, Mob:+919810331191
---	---

10. **Delivery Schedule :**

Delivery shall be within One (01) month from the date of Purchase order.

13. The Evaluation will be done on overall L1 (Total cost to BHEL) basis.

14. Prices shall be variable as per PVC formulae: As per Annexure-A enclosed.

15. **Pre-Qualifying Requirement :**

Bidders are requested to furnish the details as per "TECHNICAL PRE-QUALIFYING REQUIREMENT" (attached with Enquiry Document). Bidders to submit their latest credentials.

Bids of only those bidders shall be evaluated who meet the Technical PRE-QUALIFYING REQUIREMENT.

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

16. **Reverse Auction :**

BHEL reserves the right to finalize Prices by conducting Reverse Auction or by conventional way of price bid opening (Refer Clause No. 13.0 of Instruction to Bidder, Volume-I, GCC Rev. 06), which will be decided after techno-commercial evaluation. In view of above, Bidders are requested to quote their most competitive prices as no negative price impact on account of non-conduction of RA shall be asked for. Refer Annexure I (Terms & Conditions of Reverse Auction).

17. Bidders are requested to refer Performance Bank Guarantee (PBG) format & rules and adhere to it while furnishing PBG.
18. CIF is not available for the subject package.
19. Bidder to note that this is a conditional Open Tender enquiry and the price bid (Part-II) opening/RA participation shall be subject to following condition:

A) Techno-commercial qualification/recommendation of bidder by BHEL-PEM

[Signature]
21.11.2016 Page 3 of 5



Ref. Enquiry No.: PE/PG/MD2/E-5393/2016 Dt. 21.11.2016

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:-

Reference list indicating PO details, customer name, PO date, execution date etc.

Performance certificate issued by the clients.

Filled NTPC Questionnaire format attached with enquiry and all documents referred to in the questionnaire.

20. The bidders (who are not registered with BHEL-PEM) -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 → 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.
21. **Bidders have to quote freight charges in terms of percentage of their quoted Total Ex- works prices.**
22. All the above Tender Documents shall automatically become a part of the Order/Contract after its finalisation.
23. All corrigenda, addenda, amendments, time extensions, clarifications, etc. to the tender will be hosted on BHEL website (www.bhel.com) & BHEL-PEM website (www.bhelpem.com/Tenders) only. Bidders should regularly visit websites to keep themselves updated.
24. 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.
25. 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.
26. 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 :
 - a) Acceptance of GCC, Rev.06.
 - b) Acceptance of RA terms & conditions (Annexure-I).
 - c) Acceptance of Special Conditions of Contract (SCC) of the project.
 - d) Pre-qualifying Requirement (PQRs) – TECHNICAL PQR
 - e) Technical Deviations and commercial deviations, if any as per **Annexure-II of GCC, Rev.06.**
 - f) 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.
 - g) Un-Priced price schedule (format) duly filled in 'Quoted' or 'Q' in each column/row.

h. Dalin
21.11.2016



Ref. Enquiry No.: PE/PG/MD2/E-5393/2016 Dt. 21.11.2016

- h) 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

Gyanaranjan Dalei
21-11-2016

GYANARANJAN DALEI

(SR.ENGR./PG-III/BHEL-PEM)

Enclosures:

1. Enquiry Letter with Terms & Conditions along with PVC Clause (This letter)
2. Technical Specification
3. Technical PQR
4. Price format/schedule (**Prices should be quoted strictly in this format only**).
5. SCC of 2X660 MW MOUDA SATE-II Project
6. NTPC Questionnaire format
7. Annexure – I - Terms & Conditions of Reverse Auction
8. Annexure – II to cost of withdrawal of deviations
9. Performance Bank Guarantee format.



Bharat Heavy Electricals Limited

(A Govt. Of India Undertaking)

PROJECT ENGINEERING MANAGEMENT

Annexure-A

THERMAL INSULATION for 2X660 MW MOUDA STPP STAGE-II (TG)

PVC Clause:

Ex-works prices shall be variable as per PVC formula given below:

$$\text{Current Price} = \text{Order Price} * (0.15 + 0.4 * M1/M0 + 0.15 * F1/F0 + 0.05 * S1/S0 + 0.25 * L1/L0)$$

Where

M0 = INDICES AS PER RBI BULLETIN TABLE 21 SL NO.: 1.3.9 (NON-METALLIC MINERAL PRODUCTS) FOR MONTH OF ORDERING.

M1 = INDICES AS PER RBI BULLETIN TABLE 21 SL NO.: 1.3.9 (NON-METALLIC MINERAL PRODUCTS) FOR 1 MONTH PRIOR TO DESPATCH.

F0 = INDICES AS PER RBI BULLETIN TABLE 21 SL NO.: 1.2 (FUEL & POWER) FOR MONTH OF ORDERING.

F1 = INDICES AS PER RBI BULLETIN TABLE 21 SL NO.: 1.2 (FUEL & POWER) FOR 1 MONTH PRIOR TO DESPATCH

S0 = INDICES AS PER RBI BULLETIN TABLE 21 SL NO.: 1.3.10.1.2 – (STEEL: LONG) FOR MONTH OF ORDERING.

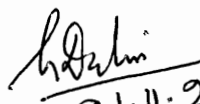
S1 = INDICES AS PER RBI BULLETIN TABLE 21 SL NO.: 1.3.10.1.2 – (STEEL: LONG) FOR 1 MONTH PRIOR TO DESPATCH

L0 = INDICES AS PER RBI BULLETIN TABLE 19 (ALL INDIA CONSUMER PRICE INDEX FOR INDUSTRIAL WORKERS) FOR MONTH OF ORDERING.

L1 = INDICES AS PER RBI BULLETIN TABLE 19 (ALL INDIA CONSUMER PRICE INDEX FOR INDUSTRIAL WORKERS) FOR 1 MONTH PRIOR TO DESPATCH

Total PVC shall be limited to $\pm$ 10% of Ex-Works Value.

All other terms shall be as per BHEL GCC Rev-06 / NIT / project SCC.


21.11.2016