



Ref. Enquiry No.: PE/PG/DRS/E-4626/2014, Dt. 03/11/2014

DUE DATE
26/11/2014
BY 10:00 AM (IST)

Dear Sir,

Subject : Tender Enquiry for "Plate Heat Exchangers (PHE)" for 2x800 MW DARLIPALI STPP (SG) 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 **Plate Heat Exchangers** as per **Technical Specification No. PE-TS-403-179-N001 (Rev.0) to 2x800 MW DARLIPALI STPP (SG) 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 & 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 - Plate Heat Exchangers (PHE)		
Sl. No.	PROJECT	TECHNICAL SPECIFICATION NO.
1	2x800 MW DARLIPALI STPP (SG) Project.	PE-TS-403-179-N001-Rev.0 (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 ASHISH KUMAR GUPTA, 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 : ashishkumargupta@bhelpem.co.in , SANDEEPKUMAR@bhelpem.co.in
Ph. No. +91-120-4368761, +919873412410 +91-120-4368942, +919810331191

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.

Ashish Kumar Gupta
Sr. Engineer/PG-III, BHEL/PS-Project Engineering Management,
Power Project Engineering Institute,
Plot no. 25, Sector - 16A, Noida (UP) 201301, INDIA
(OFF) +91-120-4368761, (MOB) +91 9873412410

Regd. Office
BHEL House Siri Fort
New Delhi-110049



Ref. Enquiry No.: PE/PG/DRS/E-4626/2014, Dt. 03/11/2014

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.
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.

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 indicated in GCC, Rev. 06 and other Terms and Conditions included in this Enquiry Letter :
 - **ANNEXURE-I** : To be furnished by the Bidders.
 - **ANNEXURE-II** : DEVIATION SHEET (COST OF WITHDRAWL)
4. **Bidders to note that following form the part of tender documents :**
 - 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>.
 - Special Conditions of Contract (SCC).
 - Technical Specifications.
 - Price formats.
 - Financial PQR & Technical PQR
 - NTPC format for Main & Sub – Supplier Questionnaires.
 - Supplier Registration Form for Indigenous & foreign suppliers.
5. 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.
6. 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.**

Ashish Kumar Gupta
Sr. Engineer/PG-III, BHEL/PS-Project Engineering Management,
Power Project Engineering Institute,
Plot no. 25, Sector – 16A, Noida (UP) 201301, INDIA
(OFF) +91-120-4368761, (MOB) +91 9873412410

Regd. Office
BHEL House Siri Fort
New Delhi-110049



Ref. Enquiry No.: PE/PG/DRS/E-4626/2014, Dt. 03/11/2014

7. 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.
8. 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.
9. 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).
10. Late tenders are liable to be rejected.
11. All correspondence thereof, shall be addressed to the undersigned by name & designation and sent at the following address :

ASHISH KUMAR GUPTA, 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 : ashishkumargupta@bhelpem.co.in Ph. No. +91-120-4368761, +919873412410	SANDEEP KUMAR, SR. MANAGER/PGIII 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. +91-120-4368942, +919810331191
--	---

12. **Delivery Schedule :**

Four (04) months from the date of drgs./docs. approval in CAT-I. Drawing/documents submission shall be as under :

- a. 1st submission (R0) of Technical Data sheet (TDS), GA drawing, Thermal sizing calculation and QAP of PHE within 20 days from the date of PO & subsequent revisions within 10 days of BHEL comments, if any.
- b. 1st submission (R0) of Performance curve of PHE within 20 days of CAT-I (or) II approval on TDS.
- c. O&M Manual of PHE within 30 days from MDCC.

13. **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 for their approval.

Bids of only those bidders shall be evaluated who meet the Technical as well as Financial pre-qualifying requirements (if, applicable). Credentials of the bidders meeting the prequalifying requirements shall be taken up with customer for approval. Price Bid/RA of only BHEL and customer approved vendors shall be opened/done.

Ashish Kumar Gupta
Sr. Engineer/PG-III, BHEL/PS-Project Engineering Management,
Power Project Engineering Institute,
Plot no. 25, Sector - 16A, Noida (UP) 201301, INDIA
(OFF) +91-120-4368761, (MOB) +91 9873412410

Regd. Office
BHEL House Siri Fort
New Delhi-110049



Ref. Enquiry No.: PE/PG/DRS/E-4626/2014, Dt. 03/11/2014

14. Bidder to note that this is a conditional enquiry (Open Global Tender) for those who are not registered with BHEL PEM and/or are not approved by customer for the subject project/package, the price bid (Part-II) opening/RA shall be subject to following criterion :
- a) **Approval of bidder by the BHEL :** The bidders which are not registered with BHEL-PEM, refer Supplier Registration Form (SRF) attached with enquiry and submit the same duly filled (with signed & stamped) in along with credentials, experience list, performance certificates and other statutory data with their bids for vendor registration.
- 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.
 - Bidders are requested to fill up their details in NTPC format for Main & Sub – Supplier Questionnaire attached with enquiry) and submit all the supportive documents against details furnished therein.
15. **Indigenous bidders have to quote freight charges in percentage of their quoted Total Ex-works prices.**
16. 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.
- Bidders are requested to refer '**Annexure-I to Terms & Conditions of Reverse Auction**' enclosed along with tender enquiry.
17. Bidders to quote their import content (CIF), if any in their price bid (Refer Annexure I-CIF content of Price Schedule). BHEL shall inform the availability of CIF value for the package including ceiling limit, if any, during commercial clarification/evaluation of offer.
18. BHEL reserves the right to finalize Prices by conducting Reverse Auction or by conventional way of price bid opening, 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** shall be applicable on account of non-conduction of RA.
19. All the above Tender Documents shall automatically become a part of the Order/Contract after its finalisation.

Ashish Kumar Gupta
Sr. Engineer/PG-III, BHEL/PS-Project Engineering Management,
Power Project Engineering Institute,
Plot no. 25, Sector - 16A, Noida (UP) 201301, INDIA
(OFF) +91-120-4368761, (MOB) +91 9873412410

Regd. Office
BHEL House Siri Fort
New Delhi-110049

Ashish



Ref. Enquiry No.: PE/PG/DRS/E-4626/2014, Dt. 03/11/2014

20. Evaluation will be done on overall L1 (Total cost to BHEL i.e, F.O.R. Site Price) basis.
21. Indigenous bidders have to quote F.O.R. site prices and foreign bidders to quote their F.O.B. port price. However, F.O.R site prices for foreign bidders will be calculated by loading their F.O.B. port price as per GCC, Rev.06.
22. **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.**
23. Please note that for technical bid, detailed offers are to be submitted including the following along with the Price schedules as per BHEL format enclosed with NIT :
 - Acceptance of GCC, Rev.06.
 - Acceptance of Special Conditions of Contract (SCC).
 - Acceptance of RA terms & conditions (Annexure-I).
 - Pre-qualifying Requirement (PQRs) - a) FINANCIAL PQR b) TECHNICAL PQR
 - Technical Deviations and commercial deviations (if, any) as per format enclosed at Annexure-II of GCC, Rev.06.
 - Along with your offers, 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.
 - Separate sealed price-bid envelope mentioning Enquiry No. & Name of the project/package in BOLD LETTERS on the top of envelope.

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
Ashish Kumar Gupta
03/11/2014
Ashish Kumar Gupta
(Sr.Engineer/PG-III/BHEL-PEM)

Enclosures:

1. Enquiry Letter with Terms & Conditions (This letter).
2. Annexure-I to Terms & Conditions of Reverse Auction.
3. Technical Specification.
4. Price schedule. **(Prices should be quoted strictly in this format only).**
5. Pre-qualifying Requirement (PQRs) - a) FINANCIAL PQR b) TECHNICAL PQR.
6. Project SCC.
7. Supplier Registration Form for Indigenous Supplier.
8. Supplier Registration Form for Foreign Supplier
9. NTPC format for Main & Sub-Supplier Questionnaires.

Ashish Kumar Gupta
Sr. Engineer/PG-III, BHEL/PS-Project Engineering Management,
Power Project Engineering Institute,
Plot no. 25, Sector - 16A, Noida (UP) 201301, INDIA
(OFF) +91-120-4368761, (MOB) +91 9873412410

Regd. Office
BHEL House Siri Fort
New Delhi-110049