



Ref. Enquiry No.: PE/PG/BIF/E-5321/2016 dated 12/08/2016

CONDITIONAL ENQUIRY

DUE DATE
Sept 01, 2016
BY 2.00 P.M.

Subject: Tender Enquiry for "SITE SPECIFIC SEISMIC STUDY" for 2 X 660 MW BIFPCL MAITREE KHULNA STPP - BANGLADESH

We are pleased to invite your offer in two parts through e-mail for the below mentioned package:

Sl. No.	Description	Quantity	Delivery required	Technical Specification
1	SITE SPECIFIC SEISMIC STUDY	As per BOQ	As per S.No. 14 of this NIT	PE-TS-421-600-C001 (Rev 00)

Your best quotation/offer for the above requirement, in line with our terms and conditions, should be sent through E-mail as mentioned below:-

- 1) Offer is to be sent to e-mails mentioned at S.No. 03 in two part bid in two different PDF files named as:
 - a) Techno-commercial bid
 - b) Price bid.
- 2) **Both the PDF files should be password protected with two different passwords.** Do not share passwords while submitting the offer. Password is to be shared only on specific request from any of email IDs mentioned at Sl. No. 03
- 3) Email is to be addressed to following emails IDs only, not to anyone else:-
 - a) jitendersaini@bhelpem.co.in
 - b) somnathmishra@bhelpem.co.in
 - c) swatirastogi@bhelpem.co.in

TERMS & CONDITIONS:-

1. Bidders shall submit their offers meeting the requirements of following tender documents (Signed & stamped copies of these documents are to be submitted along with your offer):-
 - a) Technical Specification (PE-TS-421-600-C001, Rev 00)
 - b) Enquiry Letter
 - c) Technical PQR

JITENDER SAINI
SR. ENGR/PG-1-2
BHEL/PS-PEM
PLOT NO. 25, SECTOR - 16A, NOIDA (UP)

12/08/16

Regd. Office:
BHEL House, Siri Fort
New Delhi-110049



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2. Technical Pre-Qualification Requirement:-

Please find the Technical Pre-Qualification Requirement Criteria as Annexure- C. Bids of only those bidders shall be evaluated, who will meet the Technical pre-qualifying requirements. Credentials of the bidders meeting the prequalifying technical requirements shall be taken up with customer for approval. Price Bid of only those bidders, who are approved by BHEL as well as customer, shall be opened.

3. All the above Tender Documents shall automatically become a part of the Order/Contract after its finalisation.
4. Standard pre-printed terms & conditions of the tenderers shall not be considered valid.
5. Unsolicited fresh/revised Price Bids shall not be entertained.
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. All the correspondence shall be addressed to the undersigned by name & designation and sent at the following address:

Jitender Saini, Sr. Engr/PG1-2 M/s Bharat Heavy Electricals Ltd., Project Engineering Management, Power Project Engineering Institute, HRD & ESI Complex, Plot No 25, Sector-16 A, Noida-201301 E-MAIL: jitendersaini@bhhelpem.co.in Ph. No. 0120-4368579, 9582912901	Haseen Ahmed, Mgr/PG1-2 M/s Bharat Heavy Electricals Ltd., Project Engineering Management, Power Project Engineering Institute, HRD & ESI Complex, Plot No 25, Sector-16 A, Noida-201301 E-MAIL: haseenahmed@bhhelpem.co.in Ph. No. 0120-4368729, 9871116747
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8. Evaluation shall be done on lump sum basis.
9. In the event of any contradiction in the terms and conditions mentioned in this NIT, the order of preference shall be NIT/ Technical specification.
10. Bidders to submit their offers strictly in line with the enclosed price format.
11. The offers of the bidders who are on the banned list as also the offer 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.
12. This is a conditional enquiry, the price bid (Part-II) opening/RA is subjected to following both conditions:-
 - Approval of bidder by the BHEL and
 - Approval of bidder by Customer. Same shall be taken up by us with customer based on the credentials/reference list.

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13. "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.

14. Submission time (Delivery time frame) shall be as per clause no 4 of Section –C of technical specification PE-TS-421-600-C001 (Rev 00), which states as below:-

A) An interim report, which shall include a brief write-up and recommendations, the peak ground acceleration for the project site, the site specific design response acceleration spectra (along with the discretized values in tabular form) for all the stated damping values and guidelines for using the various seismic parameters including response spectra for the design of all power plant structures and equipment, shall be furnished within 8 weeks from "T" and the final detailed report within 12 weeks from "T", where "T" is the date of award or date of submission of input (as mentioned under S. No. B below) by BHEL (whichever is later).

B) BHEL shall furnish the following inputs to bidder:-

- i) Salient features of the project including latitude and longitude of the project site.
- ii) Bore-logs details.
- iii) Shear wave velocity at the site up to 30m depth.

15. Liquidated Damages: - "BHEL shall recover from the seller, as agreed liquidated damages and not by way of penalty, a sum equivalent to half per cent (1/2%) of the total order/ contract price, excluding element of taxes per week or part thereof subject to a maximum of ten per cent (10%) of total order/contract price, excluding element of taxes, if the vendor has failed to submit Final study report within fixed submission period as mentioned above at S.No. 14.

16. Bidder is requested 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 and Conditions of Reverse Auction shall be as per attached Annexure-B.

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17. **Earnest Money Deposit (EMD)** and **Security Deposit (SD)** are waived off for this tender.
18. Validity of offer shall be six months from the date of Part-1 opening.
19. Un-Priced price schedule (format) should be duly filled with 'Quoted' or 'Q' in each column/row, wherein actual price has been quoted in the price-bid.
20. Payment terms shall be as follows:-
 - a. First Milestone: Identification of project team, submission of preliminary/feasibility report (25% of total order value).
 - b. Second Milestone: Submission of, and BHEL's acceptance of, interim report. The interim report shall include a brief write-up and recommendations, the peak ground acceleration for the project site, the site specific design response acceleration spectra (along with the discretised values in tabular form) for all the stated damping values and guidelines for using the various seismic parameters including response spectra for the design of all power plant structures and equipment (50% of total order value)
 - c. Third Milestone: Submission of, and BHEL's acceptance of, final report complete (Balance 25% payment).
21. For evaluation purpose, exchange rate (TT selling rate of State Bank of India) as on the date of tender opening (Part-1 bid in case of two part bid) shall be considered. If the relevant day happens to be a bank holiday, then, the forex as on the previous working day of bank (SBI) shall be taken.
22. Statutory Variations in Service Tax on the services rendered by Vendor, at the rates prevailing at the time of delivery in comparison to the date of offer, will be to the account of BHEL.

NOTE - In case you are not making an offer against this enquiry, you are requested to send a regret letter so as to reach us on or before the due date.

Thanking you,

Yours faithfully,
For and on behalf of BHEL


12/08/16

JITENDER SAINI
SR, ENGR/PG1-2

Enclosure:

- 1) Price Format cum BOQ (Annexure-A)
- 2) Terms and conditions of Reverse Auction (Annexure-B)
- 3) Technical Specifications no. PE-TS-421-600-C001 (Rev 00)
- 4) Technical PQR (Annexure -C)

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