



Ref. Enquiry No. : PE/PG/EN1/E-4667/2014

DATE : 12-Dec-2014

DUE DATE
Dated : 05-01-2015
By- 02:00:00 PM (IST)

Subject: Tender Enquiry of COAL FLOW-ABILITY STUDY as per Technical Specification No. PE-TS-412-161-A001 (Rev 0) for 2X660 MW ENNORE SEZ STPP.

BHEL invites offers from reputed Vendors (Refer pre-qualifying requirements and other tender documents uploaded on our websites www.bhelpem.com & www.bhel.com and CPP portal www.eprocure.gov.in).

SCOPE OF WORK:-

A comprehensive flow ability study of crushed blended and imported coal for 2x660MW Ennore SEZ STPP shall be conducted by the bidder, for the coal bunker to ensure smooth flow of coal in all Seasons with different moisture contents and different percentage of fines. The bunkers are required, to promote mass flow without choking and rat holing problems even with the fines content and Moisture content of worst coal indicated in the Technical specification no.-PE-TS-412-161-A001. Details of reports shall be as per Technical specification PE-TS-412-161-A001.

Bidder to submit their offer in two parts in two separate sealed covers for the under mentioned Package.

Part-I: Techno-commercial bid

Part-II: Price bid

Item Description - COAL FLOW-ABILITY STUDY		
Sl. No.	Projects	TECHNICAL SPECIFICATION NO.
1	2X660 MW ENNORE SEZ STPP	PE-TS-412-161-A001 (Rev 0)

Bidder to submit their best quotation/offer for the above requirement, in line with tender terms and conditions. Tender is to be either delivered in person or sent by **COURIER/REGISTERED POST**, to the following address only:

Tender Room,
Bharat Heavy Electricals Ltd.,
Project Engineering Management,
PPEI Building, HRD & ESI Complex,
Plot No. 25, Sector – 16A,
NOIDA – 201 301 (U.P.)
Attention: 1) Mr. Akash Verma / ENGR, PG II-2, Ext. 8960
2) Mr. Anuj Kumar / DGM, PG II-2, Ext. 8725

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12/12/14

Akash Verma
Engineer/PG-II-2, BHEL/PS-Project Engineering Management,
Power Project Engineering Institute,
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It shall be the responsibility of the bidder to ensure that the Offer/Quotation is delivered on or before the **due date by 02:00:00 PM (IST)**. **The offer has to be deposited in tender box only.** Part-I bids shall be opened at **03:00:00 PM (IST)** on the due date in the presence of authorized representatives of the bidders, who may like to be present.

Important Note to be considered by All Bidders:

The offers of the bidders who are on the banned list as 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 web site www.bhel.com.

TERMS AND CONDITIONS (In conjunction with Tender Enquiry Letter terms) :

1. Pre-Qualifying Requirements:

Bidders has to provide the required details as per "TECHNICAL QUALIFYING REQUIREMENTS" (enclosed as NIT Tender Documents). Bids of only those bidders shall be evaluated who meet the Technical Pre-Qualifying requirements.

2. Bidders have to note that this is a conditional enquiry (Open Tender). Price bid (Part-II) opening/RA participation of those bidders, who are not not approved by Customer (TENGEDCO) shall be subjected to TENGEDCO approval.

3. Reverse Auction:

"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."

Information and General Terms and Conditions governing RA shall be as per annexure-I.

4. The bidders (who are not registered with BHEL-PEM) has to download the Supplier Registration Form (SRF) from www.bhel.com / [http:// www. bhelpem.com/ Vendor%20Corner.aspx](http://www.bhelpem.com/Vendor%20Corner.aspx) and submit the same duly filled in along with credentials- experience list, performance certificates and other statutory data to our Vendor Development section with intimation to us.
5. Prices shall remain firm till completion of Job.
6. **Service TAX** paid by the service provider/contractor to the Government authorities directly shall only be reimbursed at actuals against documentary evidence, but restricted to the rate and amount mentioned in the order/contract. The offer should clearly indicate the percentage and the total amount of service tax.
7. **Statutory Variations** in service TAX rebdered by vendor himself on the rates prevailing at the time of delivery/completion in comparision to the date of offer,will be to the account of the purchase. No other variations such as on custom duty,exchange rate,minimum wages etc shall be payable by the purchase
8. **EMD is applicable as per Annexure-B**

Akash Verma
Engineer/PG-II-2, BHEL/PS-Project Engineering Management,
Power Project Engineering Institute,
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9. 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:-
- Technical Deviations, if any.
 - Un-Priced price format duly filled in "QUOTED" or 'Q' in each column/row.
 - Separate Sealed price-bid envelope.
 - Along with your offer, please submit a copy of this letter duly signed & stamped on each page as token of acceptance of terms and instruction conveyed.

All the above referred Tender Documents shall automatically become the part of the Order/Contract after its finalisation.

10. All correspondence thereof, shall be addressed to the undersigned by name & designation and sent at the following address :

Mr. Akash Verma, ENGR, PG-II-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, U.P., INDIA
E-MAIL: akashverma@bhhelpem.co.in
Ph. No. +91-120-4368960, 91-9718575780

Mr. Anuj Kumar, DGM, PG-II-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, U.P., INDIA
E-MAIL: anujkumar@bhhelpem.co.in
Ph. No. +91-120- 4368725

11. All other terms and condition shall be as per enclosed Annexure-B.
12. Bidder to submit no deviation certificate along with offer.
13. **Evaluation shall be done on overall L1 (Total cost to BHEL) basis.**
14. Foreign bidders quoting along with their Authorised Indian associates to comply BHEL guidelines which is available on <https://www.bhhelpem.com/Tenders.aspx>.
15. **All corrigenda, addenda, amendments, time extensions, clarifications, etc. to the tender will be hosted on BHEL website (www.bhel.com), BHEL-PEM website (www.bhhelpem.com) & CPP portal (www.eprocure.gov.in) only. Bidders should regularly visit websites to keep themselves updated.**

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

Thanking You,
For and on behalf of BHEL

Akash Verma
ENGR/PGII-2/BHEL-PEM

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Enclosures:

- Price Format Annexure-A (Prices should be quoted in this format only)
- Technical Specification
- Annexure-B – Terms and conditions.
- Technical PQR
- Annexure-I for RA.

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Annexure-B

Terms and conditions for Tender Enquiry No: PE/PG/EN1/E-4067/14 dated 12.12.2014 for Coal Flow-Ability Study for 2x660 MW Ennore SEZ STPP

1. Security deposit is to be submitted from the successful tenderer. The rate of security deposit will be as below:-
 - Upto Rs 10 Lakhs: 10%
 - Above Rs. 10 lakhs upto 50 lakhs: Rs.1 lakh + 7.5% of the amount exceeding Rs.10 lakhs.
2. **Earnest Money Deposit (EMD):-**
 - 2.1 EMD (Earnest Money Deposit) shall be deposited as mentioned below:-
 - Work costing more than Rs. 5 Lakhs and upto Rs. 10 Lakhs : Rs.20,000/-
 - Work costing more than Rs. 10 Lakhs and upto Rs. 20 Lakhs : Rs.40,000/-
 - Work costing more than Rs. 20 Lakhs and upto Rs. 30 Lakhs : Rs.60,000/-
 - Work costing more than Rs. 30 Lakhs and upto Rs. 50 Lakhs : Rs.1,00,000/-
 - 2.2 EMD is to be submitted in cash (as permissible under income tax act), pay order or demand draft only.
 - 2.3 No interest shall be payable on EMD.
 - 2.4 EMD by the tenderer will be forfeited if:
 - After opening the tender, the tenderer revokes his tender within validity period or increases his earlier quoted prices.
 - The tenderer does not commence the work within period as per LOI/Contract.
 - 2.5 **EMD is exempted for following cases if nature of bidder is as follows:-**
 - 2.5.1 **Joint Ventures Companies of BHEL**
 - 2.5.2 **Central/State PSUs/Govt Deptt./Autonomous/Educational/research institution.**
- 3 **Payment terms:** - 100% payment on submission of final standard report duly certified by BHEL.
- 4 **Delivery:** - Vendor shall complete the study and submit the report as per technical specification to BHEL within 10 weeks from placement of order.
- 5 **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 study report within fixed delivery period as noted above.

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Terms & Conditions of Reverse Auction

Against this enquiry for the subject item/ system with detailed scope of supply as per enquiry specifications, BHEL may resort to "REVERSE AUCTION PROCEDURE" i.e., ON LINE BIDDING (THROUGH A SERVICE PROVIDER). The philosophy followed for reverse auction shall be English Reverse (No ties).

1. For the proposed reverse auction, technically and commercially acceptable bidders only shall be eligible to participate.
2. Those bidders who have given their acceptance for Reverse Auction (quoted against this tender enquiry) will have to necessarily submit 'online sealed bid' in the Reverse Auction. Non-submission of 'online sealed bid' by the bidder for any of the eligible items for which techno-commercially qualified, will be considered as tampering of the tender process and will invite action by BHEL as per extant guidelines in vogue.
3. BHEL will engage the services of a service provider who will provide all necessary training and assistance before commencement of on line bidding on internet.
4. In case of reverse auction, BHEL will inform the bidders the details of Service Provider to enable them to contact & get trained.
5. Business rules like event date, time, bid decrement, extension etc. also will be communicated through service provider for compliance.
6. Bidders have to fax the Compliance form (annexure IV) before start of Reverse auction. Without this, the bidder will not be eligible to participate in the event.
7. In line with the NIT terms, BHEL will provide the calculation sheet (e.g., EXCEL sheet) which will help to arrive at "Total Cost to BHEL" like Packing & forwarding charges, Taxes and Duties, Freight charges, Insurance, Service Tax for Services and loading factors (for non-compliance to BHEL standard Commercial terms & conditions) for each of the bidder to enable them to fill-in the price and keep it ready for keying in during the Auction.
8. Reverse auction will be conducted on scheduled date & time.
9. At the end of Reverse Auction event, the lowest bidder value will be known on auction portal.

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10. The lowest bidder has to fax/e-mail the duly signed and filled-in prescribed format for price breakup including that of line items, if required, (Annexure VII) as provided on case-to-case basis to Service provider within two working days of Auction without fail.
11. In case BHEL decides not to go for Reverse Auction procedure for this tender enquiry, the Price bids and price impacts, if any, already submitted and available with BHEL shall be opened as per BHEL's standard practice.
12. Bidders shall be required to read the "Terms and Conditions" section of the auctions site of Service provider, using the Login IDs and passwords given to them by the service provider before reverse auction event. Bidders should acquaint themselves of the 'Business Rules of Reverse Auction', which will be communicated before the Reverse Auction.
13. If the Bidder or any of his representatives are found to be involved in Price manipulation/ cartel formation of any kind, directly or indirectly by communicating with other bidders, action as per extant BHEL guidelines, shall be initiated by BHEL and the results of the RA scrapped/ aborted.
14. The Bidder shall not divulge either his Bids or any other exclusive details of BHEL to any other party.
15. In case BHEL decides to go for reverse auction, the H1 bidder (whose quote is highest in online sealed bid) may not be allowed to participate in further RA process.

Aranya
12/12/14