

Ref. Enquiry No.: PE/PG/PA1/E-6335/2019 dt. 02/12/2019

DUE DATE
12/12/2019
BY 02:00 PM

Dear Sir / Madam,

Subject: Tender Enquiry for “HEAT EXCHANGERS (PLATE TYPE)” as per Technical Specification No. PE-TS-434-179-N001, REV. 00 for 3X800 MW PVUNL PATRATU TPP PHASE-I.

BHEL invites your offer for Design, Manufacture, Assembly, Inspection and Testing at Manufacturer's and / or their Sub-contractor's works, painting, proper Packing and Delivery of HEAT EXCHANGERS (PLATE TYPE), complete with all Mandatory Spares (as applicable), accessories, commissioning spares (if any), counter flanges with nuts, bolts, gaskets and coatings (wherever necessary), including special tools & tackles (if any), including site PG test (as applicable) as specified in the Technical Specification PE-TS-434-179-N001, REV. 00, amendment & agreements till placement of order.

Your best quotation / offer shall be submitted in two parts strictly as per Clause-2.0 of the “Instructions to Bidders” of GCC, Rev. 06, in line with our terms and conditions, online via e-procurement system on <https://bhel.abcpocure.com>.

S. No.	PROJECT	ITEM DESCRIPTION	TECHNICAL SPECIFICATION NO.
1.	3X800 MW PVUNL PATRATU TPP PHASE-I	HEAT EXCHANGERS (PLATE TYPE)	PE-TS-434-179-N001, REV. 00

It shall be the responsibility of the bidder to ensure that the tender is submitted **on or before the due date by 02:00 P.M.** Part-I bids shall be opened at **03:00 P.M.** on the due date.

Note: 1. Detailed Tender documents can be downloaded from the following websites: -

- www.eprocure.gov.in
- <https://bhel.abcpocure.com>
- www.bhel.com
- www.bhelpem.com

2. In case you are not interested to quote, please provide regret email or letter.

ENQUIRY TERMS AND CONDITIONS:

Please refer GCC, Rev. 06 which is available on www.bhelpem.com/Tenders.aspx. GST related corrigendum to GCC, Rev. 06 is enclosed and same is to be considered along with GCC, Rev. 06. Bidders are requested to go through the same while submitting the offer.

1. Offers should be submitted separately in two parts **online through e-procurement system** as follows:

Part-I: TECHNO-COMMERCIAL BID

Part-II: PRICE BID

For detailed instructions, please see Clause No. 1.0 & 2.0 of “Instructions to Bidders (Vol-I, GCC Rev. 06)”.

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2. Bidders shall submit their offers meeting the requirements of the tender documents indicated in GCC, Rev. 06 and other Terms and Conditions included in this Enquiry Letter.
3. Bidders to note that following form the part of tender documents & will become a part of the Order / Contract after its finalisation:
 - a. General Conditions of Contract (GCC), Rev. 06 comprising of Instructions to Bidders and General Commercial Terms & Conditions and GST related Corrigendum to GCC, Rev. 06.
 - b. Technical Specification & Technical PQR.
 - c. Special Conditions of Contract (SCC, Rev. 00).
 - d. NTPC's Main & Sub-supplier questionnaire.
 - e. Enquiry Letter with Terms & Conditions.
 - f. Performance Bank Guarantee format.
4. Any hidden conditions / deviations mentioned elsewhere in offer and standard pre-printed terms & conditions of the tenderers shall not be considered valid.
5. Tenders shall be submitted strictly in accordance with the requirements of the above mentioned tender documents. Deviations (Technical as well as Commercial), if any, shall be listed out separately in Annexure-II of GCC, Rev. 06 (to be read in conjunction with GST related corrigendum to GCC, Rev. 06) along with reasons for taking such deviations. Any deviations (Technical as well as Commercial) not mentioned in the Annexure-II shall not be considered. Bidders to note all the points mentioned in "Notes" of Annexure-II to GCC, Rev. 06 along with GST related corrigendum 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.**
7. Unsolicited fresh / revised price bids shall not be entertained.
8. 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.
9. Offers should be submitted separately in two parts **online through e-procurement system only**, however, all correspondence thereof, shall be addressed to the undersigned by name & designation and sent at the following address:

NIMESH MALLIK, DY. 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: nimeshmallik@bhel.in Ph. No. +91-120-4368799; Mob: +91-9654713649	SWAPNIL KUMAR, DY. MGR., 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: swapnilkumar@bhel.in Ph. No. +91-120-4213563; Mob: +91-9953160482
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10. Tenderers must enclose the Quality Plan in the prescribed format, for approval. Equipment will be dispatched only after Purchaser's / Owner's inspection of the hold points specified in the approved Quality Plan and issue of Material Dispatch Clearance Certificate (MDCC).
11. **Bidder to note that this is a conditional Open (Global) Tender enquiry. Hence, Price Bid (Part-II) Opening / R.A. shall be subject to following criterion:**
- Techno-commercial qualification / recommendation of bidder by BHEL-PEM.
 - 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 Part-I opening: -
 - Reference list indicating P.O. details, customer name, P.O. date, execution date etc.
 - Performance certificate issued by the clients.
 - Filled NTPC's Main & Sub-supplier questionnaire (enclosed with enquiry) and submit all the supportive documents against details furnished therein (signed & stamped on each page)
 - In line with Clause No. 2.2 of GCC, Rev. 06.
 - Pre-Qualifying Requirements:** - Bids of only those bidders shall be evaluated who meet the Technical pre-qualifying requirements.
12. For 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.
13. The nature of package is "Non-divisible" & local content applicable for this package is 32%.
14. **Delivery Schedule:** -

(a) **Main Supply for Unit-I:** - Four (04) months from the date of approval of "PRIMARY" drgs. / docs. in CAT-I. Drawings / documents submission / re-submission schedule shall be as follows: -

TDS	Primary	R-0 within 21 days from PO & subsequent revisions incorporating all the BHEL comments within 10 days of comments received from BHEL. BHEL shall furnish comments / approval on each submission within 18 days from receipt.
GENERAL ARRANGEMENT	Primary	
SIZING CALCULATION	Primary	
QP	Primary	
PERFORMANCE CURVES	Secondary	R-0 within 20 days of approval on TDS & subsequent revisions incorporating all the BHEL comments within 10 days of comments received from BHEL. BHEL shall furnish comments / approval on each submission within 18 days from receipt.
O&M MANUAL	Secondary	within 30 days of issuance of MDCC.

Delay (if any) in submission / re-submission of "PRIMARY" drawings / documents shall be reduced from the overall delivery period. Delay in BHEL's comments / approval beyond 18 days shall also be considered for delay analysis.

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Main Supply for Unit-II & III: - Four (04) months from the date of BHEL clearance for respective units.

Accordingly, unit wise LD@0.5% per week or part thereof, of the total value (excluding element of taxes), with applicable GST for respective units shall be levied.

(b) **Mandatory Spares:** - Three (03) months from the date of despatch clearance by BHEL failing to which, LD as per Cl. No. 16.0 of GST related Corrigenda to GCC, Rev. 06 shall be applicable.

(c) **PG Test:** - Bidder to depute their Service Engineer at site within 15 days from the date of intimation by BHEL, failing to which unit wise LD@0.5% of the total PG Test portion for respective units (excluding element of taxes) per week or part thereof, with applicable GST shall be levied. However, total LD (supply + PG Test portion of all the 3 units) shall be limited to 10% of cumulative total contract value (supply + PG Test portion of all the 3 units) excluding taxes and freight.

Following also to be noted: -

- a. The end period specified is for completion of the deliveries. Deliveries to start progressively so as to meet the completion schedule.
 - b. The delivery conditions specified are for contractual LD purposes, however, BHEL may ask for early deliveries without any compensation thereof.
 - c. Non-applicable drawings shall be decided during execution of the package.
 - d. Wherever schedule of drawings / documents submission / re-submission is stipulated in the Technical Specification, same shall be superseded by delivery specified in NIT.
15. MSME / Start-up Vendors to submit applicable documents along with their offer for availing the benefits as per GOI guidelines. Further PEM is already registered with RXIL (TReDS) Platform. You are requested to get registered with RXIL (TReDS) Platform to avail the facility as per GOI guidelines.
16. Bidders are requested to refer following regarding Public Procurement (Preference to Make in India): -
- “For this procurement, Public Procurement (Preference to Make in India), Order 2017 dated 15.06.2017 & 28.05.2018 and subsequent orders issued by the respective Nodal Ministry shall be applicable even if issued after issue of this NIT but before finalization of contract / PO / WO against this NIT. In the event of any Nodal Ministry prescribing higher or lower percentage of purchase preference and / or local content in respect of this procurement, same shall be applicable. Vendors are requested to go through the above mentioned orders and confirm the following:”
- The local supplier at the time of tender, bidding or solicitation shall be required to provide self-certification that the item offered meets the minimum local content as per above mentioned orders and shall give details of the location(s) at which the local value addition is made.
17. Bidders are requested to refer Performance Bank Guarantee (PBG) format & rules and adhere to it while furnishing PBG.
18. In case of joint bidding, Bidders shall be required to furnish scope matrix which should be clearly defined between foreign bidder and their Indian representative along with the offer.

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19. Prices shall be firm till completion of the contract.
20. **Evaluation Criteria:** - Evaluation will be done on overall L1 price [Total Cost to BHEL including applicable loading (if any)] basis. GST shall not be considered in evaluation.
21. Overall (%) variation in contract values (due to changes in the scope) shall be limited to +/- 5%. This will prevail over the quantity variation Cl. No. 6.0 of GCC, Rev. 06.
22. BHEL reserves the right to go for Reverse Auction (R.A.) (Guidelines as available on www.bhel.com) instead of opening the sealed envelope price bid, submitted by the bidder. This will be decided after techno-commercial evaluation. Bidders to give their acceptance with the offer for participation in R.A. Non-acceptance to participate in R.A. may result in non-consideration of their bids, in case BHEL decides to go for R.A.

Those bidders who have given their acceptance to participate in Reverse Auction will have to necessarily submit 'Process compliance form' (to the designated service provider) as well as 'Online sealed bid' in the Reverse Auction. Non-submission of 'Process compliance form' or 'Online sealed bid' by the agreed bidder(s) will be considered as tampering of the tender process and will invite action by BHEL as per extant guidelines for suspension of business dealings with suppliers/ contractors (as available on www.bhel.com). The bidders have to necessarily submit online sealed bid less than or equal to their envelope sealed price bid already submitted to BHEL along with the offer. The envelope sealed price bid of successful L1 bidder in R.A., if conducted, shall also be opened after R.A. and the order will be placed on lower of the two bids (R.A. closing price & envelope sealed price) thus obtained. The bidder having submitted this offer specifically agrees to this condition and undertakes to execute the contract on thus awarded rates.

If it is found that L1 bidder has quoted higher in online sealed bid in comparison to envelope sealed bid for any item(s), the bidder will be issued a warning letter to this effect. However, if the same bidder again defaults on this count in any subsequent tender in the unit, it will be considered as fraud and will invite action by BHEL as per extant guidelines for suspension of business dealings with suppliers/ contractors (as available on "www.bhel.com)."

Link for RA guidelines to be followed as:
http://www.bhel.com/vender_registration/pdf/Guidelines%20for%20Reverse%20Auction-2016.pdf

IMPORTANT INSTRUCTION TO BIDDERS IN CASE OF REVERSE AUCTION

The Bidder has to quote the Single Price (**Total Cost to BHEL excluding GST**) in Reverse Auction. Price has to be inclusive of Packing & Forwarding charges, all the routine & type tests as per tender scope, Freight charges, Insurance charges (if applicable), Cost of withdrawal (if any), including loading (if any). De-loading (if any) shall be done in line with NIT terms.

23. H1 bidder (whose quote is highest in online sealed bid) will not be allowed to participate in further RA process.
24. Bidders to quote their import content (CIF), if any in their offer. BHEL shall inform the availability of CIF value for the package including ceiling limit, if any, during commercial clarification / evaluation.

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25. Overhead charges to be read as 5% in place of 30% mentioned at Cl. No. 26.2.b of GCC, Rev. 06.
26. MSME bidders will have to furnish the UAM details.
27. Bidders have to quote freight charges mandatorily in terms of percentage of their quoted total Ex-Works prices.
28. 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 <http://www.bhel.com>.
29. 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.
30. Bidders participating in subject tender will necessarily have to buy class III DSCs (Digital Signature Certificate) issued by the certifying authorities in India. Basic procedure /checklist is uploaded on "www.bhel.com" for participating in tender enquires through e-procurement.
31. Foreign Bidders will have to quote C&F-Mumbai (Cost & Ocean Freight) prices instead of FOB as per following terms & conditions:
 - a) As per Incoterms (CFR), risk transfers to buyer when the goods have been loaded on board the ship in the country of Export. Hence, shipped on board date mentioned on the clean Bill of Lading or Air way Bill shall be treated as the date of Shipment / Dispatch for all contractual purposes including calculation of LD.
 - b) Bill of Lading shall be considered as equivalent document (refer Cl. No. 9.7.1b of GCC, Rev. 06) for recognition of dispatch.
 - c) For claiming payment under Cl. No. 9.1.1 and 9.2.1 of GCC, Rev. 06, Bill of lading shall be considered instead of receipted LR (refer Cl. No. 9.7.2b of GCC, Rev. 06)
 - d) Sea freight has to be quoted as inclusive in basic price by vendor and is not to be quoted separately.
 - e) Insurance for evaluation purposes shall be @ 0.1 % of quoted C&F price.
 - f) There will be no change in MRC payment.
32. Foreign bidders quoting along with their authorised Indian associates to comply with BHEL corporate circular AA:MM:AGENCY dt. 06/08/2010. Same is available at <https://www.bhelpem.com>.
33. All other Terms & conditions will be as per GCC, Rev. 06 & its GST related Corrigenda, SCC, Rev. 00 and NIT. Order of precedence shall be as per Clause No. 35.0 of GCC, Rev. 06.
34. Please note that for technical bid, detailed offers are to be submitted including the following: -
 - Acceptance of GCC, Rev.06 & its GST related Corrigenda.
 - Acceptance of Special Conditions of Contract (SCC, Rev. 00).
 - A copy of this letter duly signed & stamped on each page as token of acceptance.

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35. All corrigenda, addenda, amendments, time extensions, clarifications, etc. to the tender will be hosted on <https://bhel.abcpocure.com> only. Bidders should regularly visit the website to keep themselves updated.
36. BHEL Conciliation Scheme 2018 shall be made a part of the contract as per the provisions of the scheme and same is available at following link:
http://www.bhel.com/bhel/index.php/story_details?story=211&heading=BHEL%20Conciliation%20Scheme%202018

Thanking You.

Yours Sincerely,

Swapnil Kumar

(Dy. Mgr. / PG-III / BHEL-PEM)

Enclosures:

1. GST related Corrigenda to GCC, Rev. 06.
2. Technical Specification No. PE-TS-434-179-N001, REV. 00.
3. Project SCC, Rev. 00.
4. Deviation sheet i.e. Annexure-II of GCC, Rev. 06.
5. PBG Format.
6. Technical PQR.
7. NTPC's Main & Sub-supplier questionnaire