



Bharat Heavy Electricals Limited
(A Govt. Of India Undertaking)
PROJECT ENGINEERING MANAGEMENT
NOTICE INVITING TENDER (NIT)

Enquiry No- E-7329/2023

Date- 8-Sep-23

BHEL invites offers from reputed bidders as per following terms and conditions -

1. Mode of Enquiry	E - PROCUREMENT	
2. Project	4 X 210 MW NTPC KAHALGAON- R&M (ESP)	
3. End Customer	NTPC	
4. Executing Agency	BHEL-PSER	
5. Package	HVAC SYSTEM FOR R&M PROJECTS	
6. Due Date & Time	18 September 2023	11:00 AM IST
7. Earnest Money Deposit (EMD)	NIL	
8. Security Deposit (SD)	NIL	
9. Tender Cost	NIL	
10. Numbers of Part bid	2-Part bid (Techno-commercial and price bid)	
11. Technical Scope	As per Tech. Spec No: PE-TS-455-571-15000A-A002 (REV-00)	
12. Last Date for Seeking Clarification	13 September 2023	
13. Schedule of Pre Bid Discussion	Pre - Bid meeting may be conducted, if required, and the same shall be communicated through corrigenda for this tender enquiry before technical bid opening.	
14. Prequalification Requirement	Financial PQR- YES	Technical PQR- YES
15. Delivery terms	For Supply Portion: FOR Despatch station	
16. Delivery Schedule :-		
Design & Engineering	Drawing/ documents submission & re-submission schedule shall be as per Technical Specification: PE-TS-455-571-15000A-A002 (REV-00)	
Main Supply along with commissioning spares	Within 06 (Six) months from the date of PO.	
E&C	Within 03 (Three) months from the date of availability of front. Site front availability will be reckoned as the date when site informs vendor for mobilization of manpower & resources.	
Mandatory Spares	Lots of Mandatory Spares and Tools & tackles (if any) are to be delivered along with the last consignment of main supply respectively within the contractual delivery period.	
17. Prices shall be Firm till completion of contract.	PVC Formula, If applicable :- NA	
18. CIF Content	Not Available.	
19. Integrity Pact Applicability -	NO	
20. Tender Evaluation -	The evaluation currency for this tender shall be INR. Evaluation will be done on overall L1 (Total Cost to BHEL excluding GST) basis with necessary loading as applicable. In RA, the loading (technical/commercial), if any, shall be added by bidder while submitting the bid in reverse auction portal. Ordering shall be done after de-loading the commercial/ technical loading from bidder's final price. In the course of evaluation, if more than one bidder happens to occupy L-1 status, effective L-1 will be decided by soliciting discounts from the respective L-1 bidders. In case more than one bidder happens to occupy the L-1 status even after soliciting discounts, the L-1 bidder shall be decided by a toss / draw of lots, in the presence of the respective L-1 bidder(s) or their representative(s). Ranking will be done accordingly. BHEL's decision in such situations shall be final and binding.	
21. Terms & Conditions:-	The terms & conditions shall be as per enclosed special conditions of the contract (copy enclosed), GCC Rev 07 & Corrigendum 01 to GCC Rev-07 which is available on www.pem.bhel.com and other Terms and Conditions included in this Enquiry Letter.	
22. Bidders who fulfil Technical and Financial Pre-Qualification Requirement Criteria are eligible to participate in this tender. Bids of only those bidders shall be evaluated who meet the Technical &		



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Financial Pre- Qualifying requirements.

23. M/s EFE work, Kolkata shall not be eligible to quote for this tender enquiry.

24. BHEL shall be resorting to Reverse Auction (RA) (Guidelines as available on www.bhel.com) for this tender. RA shall be conducted among all the techno-commercially qualified bidders. Price bids of all techno-commercially qualified bidders shall be opened and same shall be considered as initial bids of bidders in RA. In case any bidder(s) does not participate in online Reverse Auction, their sealed envelope price bid along with applicable loading, if any, shall be considered for ranking.

Note:

1. In case of single qualified bid, price bid of single qualified bidder shall be opened
2. Vendors to note that above RA clause will supersede clause no 13 of "Instruction to Bidders "of GCC Rev 07

25. Bidder to note that this is an Open Tender enquiry & PBO/RA participation shall be subject to following condition:

- a. Qualifying Technical & Financial Pre-Qualification Requirement.
- b. Techno-commercial acceptance of offer by BHEL-PEM.
- c. Approval of the Bidder by Customer: - Same shall be taken up with end customer based on the latest credentials/reference list furnished by bidder in the format. Accordingly, bidders are requested to submit credential along with their technical bid.

The bidders who are not registered with BHEL-PEM may apply for registration in BHEL-PEM through Registration Portal available at www.pem.bhel.com -->vendor section-->online supplier registration. All credentials and/or documents duly signed & stamped related to registration has to be uploaded on the website & submit the application for registration. One set of hard copy filled-up SRF downloaded from Online Registration Portal duly signed & stamped has to be submitted.

26. Clause no 9.6 (excluding notes) of GCTC of GCC Rev. 07 shall be read as-
"Vendors shall submit billing documents for payment directly to BHEL. Payment will be released within days as mentioned below after submission of complete documents as per clause no 9.7.2 – 9.7.5:

- a. 90 days for non MSME as per MSMED Act
- b. 45 days for vendors qualified and registered as Micro and Small Enterprises MSEs as per MSMED Act
- c. 60 days for vendors qualified as Medium Enterprises as per MSMED Act."

Notes:

1. Vendors are required to issue Tax Invoice inclusive of PVC value (if applicable) wherever indices are available. In case PVC indices not available, vendors to submit PVC invoices on availability of applicable indices.
2. Any negative PVC, if not adjusted in earlier payments, will be adjusted at the time of remaining payments

27. In place of clause no 26 of (ITB) GCC-Rev-07, following clause to be considered.

"For this procurement, the local content to categorize a supplier as Class I local supplier and Class II local supplier and purchase preference to Class I local supplier is as defined in Public Procurement (Preference to Make India), Order 2017 dated 16.09.2020 issued by DPIT. In case of subsequent order issued by nodal ministry changing the definition of local content for item in NIT, the same shall be applicable even if issued after issue of this NIT but before opening of part-II bids against this NIT."

This package is not divisible in nature and is covered in LCLC list. For this tender, offers from only Class I Local Supplier shall be considered.

Bidders are required to provide the following along with the part-1 bid:



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- (i) Provide a self-certificate (in line with attached draft) meeting minimum local content requirement for class-1 supplier (60%).
- (ii) Provide the details of the location(s) at which the local value addition shall be made.

28. Purchase preference to MSE vendor shall be as follows

a) For Divisible Packages:

Purchase preference will be given to MSEs as defined in Public Procurement Policy for Micro and Small Enterprises (MSEs) Order, 2012 dated 23.03.2012 issued by Ministry of Micro, Small and Medium Enterprises and its subsequent Orders/Notifications issued by concerned Ministry. If the bidder wants to avail the Purchase preference, the bidder must be the manufacturer of the offered product in case of bid for supply of goods. Traders are excluded from the purview of Public Procurement Policy for Micro and Small Enterprises. In respect of bid for Services, the bidder must be the Service provider of the offered Service. Relevant documentary evidence in this regard shall be uploaded along with the bid in respect of the offered product or service. If L-1 is not an MSE and MSE Seller (s) has/have quoted price within L 1 + 15% of margin of purchase preference /price band defined in relevant policy, such Seller shall be given opportunity to match L-1 price and contract will be awarded for 25% of total quantity.

b) For Non Divisible Packages

No purchase preference would be applicable to MSEs bidders over Non-MSEs bidders.

29. **Construction power** – The Contractor shall submit to the Employer within thirty (30) days from the date of acceptance of the Notification of Award, his electrical power requirement, if any, to allow the planning of the same by the Employer.

The Contractor shall be provided with free supply of electricity for the purpose of execution of the contract at one point only at Employer's work site. at 415 V voltage level. The Contractor shall make his own further distribution arrangement and shall maintain a minimum drawal power factor of 0.8, and all such devices for maintaining power factor of 0.8 or better shall be under the scope of contractor. All temporary wiring must comply with local regulations and will be subject to Employer's inspection & approval before connection to supply. The free supply of power will not be provided for the use in the labour and staff colony.

Power supply for labour & staff colony shall be provided at one point within the plant boundary either at 11 kV or 415V depending on quantum and distance. It shall be the responsibility of the contractor to take the power supply upto the point of his use. The supply of electricity for labour & staff colony shall be charged at rates prevalent at the site.

Construction water – Contractor shall make all arrangements himself for the supply of construction water as well as potable water for labour and other personnel at the work site/colony.

Unloading at site, storage at site & movement of material at site shall be in vendor scope.

30. All corrigenda, addenda, amendments, time extensions, clarifications, etc. to the tender will be hosted on BHEL website (www.bhel.com), <https://eprocurebhel.co.in/nicgep/app> & BHEL-PEM website (www.pem.bhel.com). Bidders should regularly visit websites to keep themselves updated.

31. BG should be in favour of BHEL-PSER in place of PEM. L1 Vendor will be required to submit BG as per GCC Rev-07. Bidder to refer SI No 10 of Corrigenda 01 to GCC Rev 07 in this regard.

32. If bidder mentions Not Applicable / Not required / Not Quoted in BHEL price format, the same to be substantiated by the bidder. If such item is required to be supplied for system completion in future, same will be supplied free of cost.

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

Vinod Kumar / SDGM, BOP
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: vinod.kumar@bhel.in

Nitin Kumar / Manager– BOP
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: nitin.kumar@bhel.in
Ph. No. 0120-6748329



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34. Insurance Deductibles - Deductibles/ Excess: Following Deductibles/ EXCESS may be considered.
Marine-Rs. 20000/-
For Storage /Erection and Testing Cover –
Normal Period- 5% of the claim amount subject to minimum of Rs 75,000/-.
Testing Period- 5% of the claim amount subject to minimum of Rs 2,00,000/-.
Act of God (AOG) Perils: 10% of the claim amount subject to a minimum of normal/ testing periods excess and maximum of 5 crs per event
Fire / Explosion Claims: 20% of the claim amount subject to minimum of testing period excess.
Terrorism Cover: Deductibles applicable will be as per Indian Terrorism Pool
Extended Maintenance Cover/ Defect Liability Cover: As applicable for testing period excess.
Third Party Liability Cover:
The policy excesses (Normal/ Testing periods) shall apply for third party liability property damage claims also.
For third party liability claims arising out of Acts of God perils, the excess applicable to AOG claims shall apply.
35. GST shall be payable extra at actual as per the HSN code finalised for the items during detailed BBU.
36. HSE Plan Rev-02 for site operations by contractor shall be applicable.
37. GeM Seller ID shall be mandatory before placement of order/award of contract to the successful bidder
38. Bidders to quote freight charges in percentage of their quoted Total Ex-works Prices. Bidder to quote non-zero freight % for supply.
39. Over all (%) quantity variation: The variation on overall package value due to changes in the scope shall be limited to +/-10% in place of 30% mentioned in clause no 6.0 of GCC-REV-07.
40. Bidders to ensure that Third party/customer issued certificates being submitted as proof of PQR qualification should have verifiable details of document/certificate issuing authority such as name & designation of Issuing Authority and its organization contact number and e - mail Id etc. In case the same found not available, Purchaser has right to reject such document from evaluation.
41. Self-declarations/ auditor's/ accountant's certificates submitted by the manufacturer/ supplier may be verified randomly by the committee constituted as per MoP Order 28-07- 2020. In case of false documents/misrepresentation of the facts requisite action against such manufacturer/ supplier will be taken based on the recommendation of the Committee.
42. Bidders to comply Govt. of India, Ministry of Power, order no-25-111612018-PG dated 02/07/2020 regarding mandatory testing of all the imported items/equipment's/components.
43. This item/Package falls under the list of items defined in Para 3 of Ministry guideline ref no.F.20/2/214-PPD(Pt.) dated.20-09-2016 (in respect of procurement of items related to public safety, health, critical security operations and equipment's, etc) & hence no relaxation of PQR for start-up/MSME vendors is envisaged for the items/Package.
44. The Bidder declares that they will not enter into any illegal or undisclosed agreement or understanding, whether formal or informal with other Bidder(s). This applies in particular to prices, specifications, certifications, subsidiary contracts, submission or non-submission of bids or any other actions to restrict competitiveness or to introduce cartelization in the bidding process. In case, the Bidder is found having indulged in above activities, suitable action shall be taken by BHEL as per extant policies/ guidelines
45. A bidder shall not have conflict of interest with other bidders. Such conflict of interest can lead to anticompetitive practices to the detriment of Procuring Entity's interests. The bidder found to have a conflict of interest shall be disqualified. A bidder may be considered to have a conflict of interest with one or more parties in this bidding process, if:
a) they have controlling partner (s) in common;' or
b) they receive or have received any direct or indirect subsidy/ financial stake from any of them; or
c) they have the same legal representative/agent for purposes of this bid; or
d) they have relationship with each other, directly or through common third parties, that puts them in a position to have access to information about or influence on the bid of another Bidder; or
e) Bidder participates in more than one bid in this bidding process. Participation by a Bidder in more than one Bid will result in the disqualification of all bids in which the parties are involved. However, this does not limit the inclusion of the components/ sub-assembly/ Assemblies from one bidding manufacturer in more than one bid, or



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f) In cases of agents quoting in offshore procurements, on behalf of their principal manufacturers, one agent cannot represent two manufacturers or quote on their behalf in a particular tender enquiry. One manufacturer can also authorize only one agent/dealer. There can be only one bid from the following:

1. The principal manufacturer directly or through one Indian agent on his behalf; and
2. Indian/foreign agent on behalf of only one principal,

Or

g) A Bidder or any of its affiliates participated as a consultant in the preparation of the design or technical specifications of the contract that is the subject of the Bid, or

h) In case of a holding company having more than one independently manufacturing units, or more than one unit having common business ownership/management, only one unit should quote. Similar restrictions would apply to closely related sister companies. Bidders must proactively declare such sister/ common business/ management units in same/ similar line of business.

46. Bidders may visit site/ work area and study the job content, facilities available, availability of materials, prevailing site conditions including law & order situation etc. before quoting for this tender. They may also consult this office before submitting their offers, for any clarifications regarding scope of work, facilities available at sites or on terms and conditions. No additional claim shall be entertained by BHEL in future, on account of non-acquaintance of above.

47. All the above terms and conditions, post-bid agreements/MoMs (during Techno- Commercial evaluation) shall automatically become a part of the Order/Contract after its finalization..

48. Bidders to note that offers shall be submitted strictly in accordance with the requirements of tender documents. Bidders shall upload their complete offer meeting the requirements of the tender documents on e-procurement portal <https://eprocurebhel.co.in/nicgep/app>.

Following documents need to be uploaded:

- Offer forwarding/ Covering letter with Un-price bid, Annexure-II (Cost of Withdrawal of Deviation)
- Documents required for meeting Technical & Financial PQRs
- Local content certificate in line with Make in India Order dated 16.09.2020.
- Certificate as per Order no-F6/18/2019-PPD dated 23.07.2020 issued by Ministry of Finance.
- Price bid along with Annexure-II on e-procurement portal - <https://eprocurebhel.co.in/nicgep/app>

49. It shall be the responsibility of the bidder to ensure that the tender is uploaded on or before the due date and time. Late offers are not accepted. Part-I bids shall be opened at 04:00 PM on due date through e-procurement Portal.

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.
For and on behalf of BHEL

Nitin Kumar
Manager/BOP

Enclosures: - (1) SCC of the Project (2) Financial PQR (3) Technical Specifications (4) Technical PQR (5) BOQ/Price Format (6) Draft format for Make in India certificate and land border certificate