



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

Enquiry No- PE/PG/KR1/E-6525/2020

Date- 23-Sep-20

CLUBBED TENDER ENQUIRY

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

1. Mode of Enquiry	E - PROCUREMENT	
2. Projects	3X200+3X500+1x500 MW NTPC KORBA TPP-FGD	
	4X250 MW BRBCL NABINAGAR FGD	
	3x660 MW NPGCPL NABINAGAR STPP (FGD PKG)	
	2 X 250 MW NSPCL Bhilai TPP FGD	
3. End Customer	NTPC	
4. Executing Agency	BHEL-PSWR for 2 X 250 MW NSPCL Bhilai TPP FGD & 3X200+3X500+1x500 MW NTPC KORBA TPP-FGD	
	BHEL PSER for 3x660 MW NPGCPL NABINAGAR STPP (FGD PKG) & 4X250 MW BRBCL NABINAGAR FGD	
5. Package	HVAC FOR FGD	
6. Due Date & Time	14 October 2020	02:00 PM
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 Technical specification of respective projects	
12. Last Date for Seeking Clarification	05 October 2020	
13. Schedule of Pre Bid Discussion	Pre-bid conference shall be arranged based on pre-bid queries received. The schedule of pre-bid meeting shall be intimated later.	
14. Prequalification Requirement	Financial PQR- YES	Technical PQR- YES
15. Delivery terms	FOR Despatch Station	
16. Delivery Schedule: Separately for each project		
For Supply (along with commissioning spares)	08 (Eight) months from the date of LOA.	
	Drawing/ documents submission and re-submission shall be as per Technical Specification of respective projects.	
Mandatory Spares & Tools & tackles	12 (Twelve) months from the date of LOA.	
O&M Services	Required personnel for O&M Services shall be deputed within 10 days of intimation	
E & C	Within 04 (Four) 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.	
17. Prices shall be Firm till completion of contract.	PVC Formula, If applicable :- NA	
18. CIF Content	CIF is not available in Nabinagar FGD (4X250 MW) & Nabinagar FGD (3X600 MW) projects. CIF is available in Korba FGD and Bhilai FGD projects. Bidders are requested to quote their CIF content requirement for Korba FGD and Bhilai FGD projects along with techno-commercial bid. CIF value shall be ascertained before price bid opening.	



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19. Integrity Pact Applicability -	YES
20. In line with cl. No. 12 of (ITB) GCC Rev 07, following Independent External Monitors (IEMs) have been appointed by BHEL. I. Shri Arun Chandra Verma, IPS (Retd.) (EMAIL-acverma1@gmail.com) II. Shri Virendra Bahadur Singh, IPS (Retd.) (EMAIL-vbsinghips@gmail.com)	
21. Tender Evaluation - The evaluation currency for this tender shall be INR. Evaluation will be done for all four projects together 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 & binding.	
22. Terms & Conditions:- The terms & conditions shall be as per enclosed special conditions of the contract (copy enclosed), GCC Rev 07 which is available on www.bhelpem.com and other Terms and Conditions included in this Enquiry Letter.	
23. BGs should be in favour of BHEL-PSER for Nabinagar FGD (3X600 MW) & Nabinagar FGD (4X250 MW) project & in favour of BHEL-PSWR for Bhilai FGD & Korba FGD project. L1 Vendor will be required to submit BGs as per GCC Rev-07 for Order/ Contract value to executing agency.	
24. Bidders who fulfil Technical & Financial Pre-Qualification Requirement Criteria are eligible to participate in this tender. Bids of only those bidders shall be evaluated who meet the Technical as well as Financial Pre-Qualifying requirements.	
25. 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 - Vendors to note that above RA clause will supersede clause no 13 of "Instruction to Bidders "of GCC Rev 07.	
26. Regarding verification of PQR documents- 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.	
27. Bidder to note that this is an Open Tender enquiry & participation in Price bid opening/RA 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 bidder by End Customer: - Vendors shall be accepted by Customer (NTPC) based on BHEL Certification regarding past experience with vendor for supply of similar items. In case, vendors do not have past experience with BHEL, then the vendors shall be assessed by BHEL for their capability and the assessment report shall be submitted to customer.	



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The bidders who are not registered with BHEL-PEM may apply for registration in BHEL-PEM through Registration Portal available at www.bhelpem.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.

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

29. 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.

30. **Construction Power-** Construction power shall be available at a single point with in the Plant Boundary. The Contractor shall maintain a minimum drawl power factor as per DISCOM regulations for their substations, and all such devices for maintaining power factor shall be under the scope of contractor. All temporary wiring must comply with local regulations and will be subject to Employer's inspection and approval before connection to supply. Power supply shall not be provided for use in labour and staff colony.

The charges only for the actual energy consumed by the Contractor shall be recovered by the Employer based on prevalent rate of DISCOM.

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 worksite/colony. However, drawl of construction/potable water from bore-well shall be permitted if found suitable. Any statutory clearance required shall be obtained by the contractor. Assistance, if required shall be provided by the owner .

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

Sanjeev Kumar / Dy.Engr, Gr-I – 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: sanjeev_k@bhel.in
Ph. No. 0120-4368590

Mr. Upendra Chaudhary /MGR-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: upendrachaudhary@bhel.in
Ph. No. 0120-4213561

32. 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.

33. **Insurance Deductibles/ EXCESS:** Following Deductibles/ EXCESS may be considered for each project.

- For Marine Cover: – 0.25% of consignment value subject to minimum of Rs 20,000/
- For Storage /Erection and Testing Cover:
Normal Excess: 5 % of the claim amount subject to a minimum of Rs. 75,000 EEL.
Testing Excess: 5% of the claim amount subject to minimum of Rs. 2,00,000 EEL.
- Act of God Perils: 10% of the claim amount subject to minimum of testing period excess with an upper limit of Rs.5 Crores.
- Fire / Explosion Claims: Minimum Excess as per Tariff
- Third Party liability including cross liabilities AOA/AOY-Rs.50 lacs per occurrence (applicable only for 3x660 MW Nabinagar FGD)



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34. All Bidders will comply Govt. of India, Ministry of Power, order no-25-111612018-PG dtd 02/07/2020 regarding mandatory testing of all the imported items/equipment's/components.
35. Bidder to quote freight charges in percentage (%) of their quoted Total Ex-Works prices of supply portion.
36. GST shall be payable extra at actual as per the HSN code finalised for the items during detailed BBU.
37. In place of clause no 26 of (ITB) GCC-Rev-07, following clause to be considered:
- “For this procurement, the local content to categorise a supplier as Class I local supplier/ Class II local supplier/ Non Local supplier and purchase preference to Class I local supplier is as defined in Public Procurement (Preference to Make India), Order 2017 dated 04.06.2020 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. The margin of purchase preference shall be as per order dtd. 04.06.2020. For this tender, offer from class-1 local suppliers (meeting minimum 50% local content requirement) shall be considered.
- Bidders are required to provide the following along with the part-1 bid:
- (i) Provide a certificate (in line with attached draft) from statutory auditor or cost auditor of the company (in the case of companies) or from a practicing cost accountant or practicing chartered accountant (in respect of suppliers other than companies) giving the percentage of local content.
 - (ii) Provide the details of the location(s) at which the local value addition shall be made.
38. 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 NIT items/Package.
39. 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.
40. Restrictions under Rule 144(xi) of the General Financial Rules (GFRs), 2017
- I. Any bidder from a country which shares a land border with India will be eligible to bid in this tender only if the bidder is registered with the Competent Authority.
 - II. “Bidder” (including the term 'tenderer', 'consultant' or 'service provider' in certain contexts) means any person or firm or company, including any member of a consortium or joint venture (that is an association of several persons, or firms or companies), every artificial juridical person not falling in any of the descriptions of bidders stated hereinbefore, including any agency branch or office controlled by such person, participating in a procurement process.
 - III. “Bidder from a country which shares a land border with India” for the purpose of this Order means
 - a. An entity incorporated, established or registered in such a country; or
 - b. A subsidiary of an entity Incorporated. established or registered in such a country; or



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- c. An entity substantially controlled through entities incorporated, established or registered in such a country; or
- d. An entity whose *beneficial owner* is situated in such a country: or
- e. An Indian (or other) agent of such an entity; or
- f. A natural person who is a Citizen of such a country; or
- g. A consortium or joint venture where any member of the consortium or joint venture falls under any of the above.

IV. The *beneficial owner* for the purpose of (iii) above will be as under:

1. In case of a company or Limited Liability Partnership, the beneficial owner is the natural person(s), who, whether acting alone or together, or through one or more juridical person, has a controlling ownership Interest or who exercises control through other means,

Explanation-

- a. "Controlling ownership interest" means ownership of or entitlement to more than twenty-five per cent. of shares or capital or profits of the company;
- b. "Control" shall include the right to appoint majority of the directors or to control the management or policy decisions Including by virtue of their shareholding or management rights or shareholder's agreements or voting agreements;

2. In case of a partnership firm, the beneficial owner is the natural person(s) who, whether acting alone or together. or through one or more juridical person, has ownership of entitlement to more than fifteen percent of capital or profits of the partnership;

3. In case of an unincorporated association or body of individuals, the beneficial owner is the natural person(s), who, whether acting alone or together, or through one or more juridical person, has ownership of or entitlement to more than fifteen percent of the property or capital or profits of such association or body of Individuals;

4. Where no natural person is Identified under (1) or (2) or (3) above, the beneficial owner is the relevant natural person who holds the position of senior managing official;

5. In case of a trust, the identification of beneficial owner(s) shall Include identification of the author of the trust. the trustee, the beneficiaries with fifteen percent or more interest in the trust and any other natural person exercising ultimate effective control over the trust through a chain of control or ownership.

V. An Agent is a person employed to do any act for another, or to represent another in dealings with third person

VI. The successful bidder shall not be allowed to sub-contract works to any contractor from a country which shares a land border with India unless such contractor is registered with the Competent Authority.

Note- The above clause shall not be applicable for the bidders from those countries (even if sharing a land order with India) to which the Government of India (Gol) has extended lines of credit or in which the Gol is engaged in development work.



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41. 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 finalisation.

42. Separate LOAs shall be issued Project Wise.

43. 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://bhel.abcprocure.com>.

Following documents need to be uploaded:

- Offer forwarding/ covering letter
- Local content certificate in line with Make in India circular
- Credentials as per format
- Documents required for meeting Technical & Financial PQRs
- Un-price bid, annexure-II (Cost of Withdrawal of Deviation) and Price bid in e-procurement portal.

44. 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 03:00 PM on due date through e-procurement Portal.

45. **Tender submission through e-procurement portal-** Bidders may go through the Sellers' manual & Help documents provided on E-Procurement Portal website (<https://bhel.abcprocure.com>).

E-procurement service Provider details:

M/s E-Procurement Technologies Limited, Ahmedabad

B705. Wall Street II, Opp. Orient Club, Near Gujrat college, Ellis Bridge, Ahmedabad,

PIN 380 006.

Please get in touch with our service provider at the earliest for required support. The contact details of the service provider are given at following links below:

<https://bhel.abcprocure.com/EPROC/contactus>

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

Upendra Chaudhary

Manager /BOP

Enclosures: - (1) SCC of the respective project (2) Financial PQR (3) Technical Specifications of respective project (4) Technical PQR (5) BOQ/Price Format in E-Procurement (6) Draft format for Make in India certificate. (7) Credentials Format (Sub-Questionnaire)