



BHARAT HEAVY ELECTRICALS LTD., JHANSI (UP)

FIELD ENGINEERING SERVICES (FES)

NOTICE INVITING TENDER (NIT) FOR REPAIRING/ TESTING/COMMISSIONING OF POWER TRANSFORMERS ALL OVER INDIA.

Last Date & Time for Submission of Bids	18/03/2017	13:15 PM
Due Date & Time for Bid Opening	18/03/2017	14:00 PM

Validity of offer will be 6 months from the date of opening of quotation



NOTICE INVITING TENDER

FES-Transformer department of BHEL, Jhansi invites tender on open tender basis from experienced and financially sound contractors for the following work.

1.0 SCOPE OF WORK :

(A) The scope of work shall include to depute person of desired qualifications /experience to various BHEL Sites on case to case basis after receipt of written intimation from BHEL, Jhansi. The site work shall broadly include the following services for BHEL supplied Power Transformer:

- Servicing/Maintenance.
- Spare replacement.
- Trouble shooting.

(B) Geographical Location of Sites - Separate quotation are required for following zones in India –

1. **Zone – I** : Covering UP, Bihar, HP, J&K, Uttrakhand & Delhi.
2. **Zone – II** : West Bengal, other North East States.
3. **Zone – III** : Gujrat, Rajasthan, Haryana & Punjab.
4. **Zone – IV** : Telangana, AP, Karnataka, Tamilnadu & Kerala.
5. **Zone – V** : MP, Maharashtra, Chattisgarh, Orissa & Jharkhand.

Bidders are required to quote separately for each Zone. One bidder can quote in more than one zone also (L1 bidder shall be decided zone wise).

States not listed above shall be considered in adjoining Zone.

2.0 QUALIFYING CRITERIA :

- (i) Bidders have to provide supporting documents of minimum four employees (minimum qualification ITI) having at least two years experience in the field of erection /manufacturing/testing/services of Power Transformer up to 400 KV, ESP, Instrument, Dry Type, Traction Transformer.
- (ii) PAN No., Certificates of ESI/PF, and Registration of firm to be furnished.
- (iii) Contractor should be free from any kind of legal disputes or black listed by any PSU/ BHEL/State/Central Govt. A self certificate for same to be provided.



- (iv) Requirement of Average financial turnover during last 3 years for each zones as on 31st March 2016 is as per Annexure A . For vendors quoting in more than one zones the requirement of Turn over shall be sum total of requirement for respective zones quoted. Duly audited Financial Statement (FS)/Balance sheet & P&L A/c/Certificate from CA to be submitted as a supporting document. If all balance sheets/FS are not available for all three years then the average shall be dividing the sum of turnover of submitted balance sheets/FS by three.
- (v) Experience in executing similar works in last 7 years ending 31/01/2017 for either of following:-
- a) 3 similar completed works each costing not less than values specified in Annexure A for each zone . If quotation is for more than one zone, the requirement of total cost of similar works shall be sum total of requirement for respective zones specified in Annexure A.
“ Or”
- b) 2 similar completed works each costing not less than values specified in Annexure A for each zone . If quotation is for more than one zone, the requirement of total cost of similar works shall be sum total of requirement for respective zones specified in Annexure A.
“Or”
- c) 1 similar completed work costing not less than values specified in Annexure A for each zone . If quotation is for more than one zone, the requirement of total cost of similar work shall be sum total of requirement for respective zones specified in Annexure A.

Experience in similar work means experience in executing erection and commissioning of transformers / attending complaints of transformers .

Documentary proof in support of above eligibility criteria alongwith EMD shall be submitted alongwith Techno Commercial Bid at Annexure 1. In case of experience in private sector relevant TDS Certificate must be attached as evidence.

- 3.0 TERMS OF PAYMENT : 90% payment for attending complaint will be made after submission of bills based on MOM & report. The remaining 10% shall be paid after 3 months of satisfactory completion of work.

Income Tax, GST or other Govt. Levies etc. as applicable shall be deducted from the running bills and certificate of this effect shall be provided as per rules.

The number of man days shall be counted from the date of departure from registered office of firm to the time he reaches back to his office after completion of work.



No separate charges for journey shall be payable. However, if person is required to visit BHEL Jhansi, actual fare of sleeper class /bus shall be payable.

- 4.0 **SECURITY DEPOSIT** : Upon acceptances of offer, the successful bidder shall deposit the prescribed amount of security deposit. The total amount of Security Deposit will be 5% of the contract value. EMD of the successful tenderer shall be converted and adjusted towards the required amount of Security Deposit.

Modes of deposit:

The balance amount to make up the required Security Deposit of 5% of the contract value may be accepted in the following forms:

- i) Cash (as permissible under the extant Income Tax Act)
 - ii) Local cheques of Scheduled Banks (subject to realization)/ Pay Order/ Demand Draft/ Electronic Fund Transfer in favour of BHEL
 - iii) Bank Guarantee from Scheduled Banks/ Public Financial Institutions as defined in the Companies Act. The Bank Guarantee format should have the approval of BHEL
 - iv) Fixed Deposit Receipt issued by Scheduled Banks/ Public Financial Institutions as defined in the Companies Act (FDR should be in the name of the Contractor, a/c BHEL)
 - v) Securities available from Indian Post offices such as National Savings Certificates, Kisan Vikas Patras etc. (held in the name of Contractor furnishing the security and duly endorsed/ hypothecated/ pledged, as applicable, in favour of BHEL)
- (Note: BHEL will not be liable or responsible in any manner for the collection of interest or renewal of the documents or in any other matter connected therewith)

The full amount or minimum 50% of the deposit amount is to be deposited through above modes before start of work. If 50% is deposited then the balance 50% of Security Deposit shall be recovered from the running bills @ 10% of the value of each running bill commencing from first running bill itself till the full Security Deposit is made up.

Return of Security Deposit:

The Security deposit shall be refunded upon successful completion of the contract, and producing "Clearance and No Dues Certificate".

- 5.0 **EARNEST MONEY DEPOSIT**: Bidder have to submit Earnest Money Deposit (EMD) alongwith quotations as per details specified in **Annexure A** for each zone. For vendors quoting for more than one zone Total requirement of EMD shall be sum total of respective requirements for zones quoted.

EMD to be submitted in form of pay order/demand draft/Cash deposit receipt of Cash Office / one time EMD deposit receipt, in favor of Bharat Heavy Electricals Limited, Jhansi along with the tender.

The value of One time EMD is Rs. 5.0 lakh (Five lakh only). It will be applicable to only those bidders who have already deposited this amount for participating in various



tenders for work contract and it has not been refunded. In the case of unsuccessful bidder, the EMD will be refunded normally, within 15 days of the acceptance of award of work by the successful bidder. The EMD of the successful bidder will be retained towards part of Security Deposit. BHEL reserves the right of forfeiture of EMD, in case the successful bidder who after opening of tender revokes/withdraws his tender within the validity period or revises/alters his earlier quoted rates/conditions or fails to start the work within the period as per WO after award of contract.

6.0 WORKING RESPONSIBILITIES:

- a) For coordination of activities at site, contractor will appoint his representative and details shall be provided.
- b) The person deputed to site will make their own arrangement for stay/lodging, boarding.
- c) The person deputed shall be authorized to represent BHEL, Jhansi, and shall arrange to prepare site-report, Customer pending points, completion certificate and obtain material receipt certificate (MRC) etc.
- d) The contractor has to provide Mobile, Smart phone to the person deputed to site for instant contact and be in continuous touch from site. Daily report through SMS, Whatsapp and other tools of mobile shall be provided.
- e) BHEL shall not reimburse any expenses towards – medical, transport of his tools instruments, and personal luggage etc.
- f) The expenses towards DD, stamp duty of the agreement etc. shall be borne by the contractor.
- g) The contractor has to provide insurance of all the personnel employed by him so that compensation can be taken care by him in case of any accident which may threaten life of the personnel.
- h) In case the partnership, all partners should sign the bill for which amount is claimed for the work carried out.
- i) The firm shall follow all the statutory compliance such as Class A License for carrying out HT works and those as mentioned in the Prevailing Industrial / Labour laws/ Govt. laws, as amended from time to time.
- j) The firm shall pay all taxes, fees, license charges which may be applicable at site.
- k) The firm shall fully indemnify BHEL/ its customer against all claims of whatever nature arising during the course of execution of this contract due to acts of their personnel.
- l) The firm to ensure availability of their technical persons at site within 48 hours of information from BHEL. LD @ 5% of the bill shall be deducted per day delay upto a max. of 20%. Failure to comply the requirement more than twice is liable for cancellation of order.
- m) Minor material required to resolved complaint shall be arranged by bidder. All major material shall be provided by BHEL suitably. Decision of BHEL shall be final.



- 7.0 MODE OF COMMUNICATIONS: Generally, all communications, references etc. shall be delivered through e-mail, fax or given to the authorized supervisor. It will be undertaken that the firm has read and understood the message, within three days of the delivery. Firm shall communicate their change of authorized supervisor, e-mail address, and phone number in advance.
- 8.0 CONTRACT PERIOD: The contract shall be valid for 12 months but can be terminated at any time if the performance is found below standard without assigning any reason thereof. BHEL, reserves the right for extending the contract further as per requirement.
- 9.0 GENERAL RESPONSIBILITIES :
- a) Firm shall maintain a Wages register having following details
- (i) Wages paid to workers.
 - (ii) PF & ESI contributed by firm & deducted from each worker wage.
 - (iii) Annual statement for availed /paid leaves.
 - (iv) Bonus Paid

b) For preparation of site test reports all the required stationary & printing will be arranged by contractor. One copy of reports will be submitted to customer and one to BHEL for records.

10.0 ARBITRATION:

All disputes between the parties to the Contract arising out of or in relation to the Contract, other than those for which the decision of the Engineer in the Contract or any other person is expressed to be final and conclusive, shall after written notice by either party to the other party, be referred to sole arbitration of the General Manager or his nominee. The Arbitration shall be conducted in accordance with the provisions of the Indian Arbitration and Reconciliation Act, 1996.

The parties to the Contract understand and agree that there will be no objection that the General Manager or the person nominated as arbitrator had earlier in his official capacity directly or indirectly dealt with the matters to which the Contract relates or that in the course of his official duties had expressed views on all or any of the matters in dispute or difference. The award of the arbitrator shall be final and binding on the parties to this contract. The arbitration proceedings shall be held at Jhansi.

11.0 RIGHTS OF BHEL:

1. BHEL reserves the right to shelve the contract if sufficient offer are not received technically or price wise suitable.
2. BHEL reserve to itself, the following rights without entitling the contractor to any compensation. Resorting to any, some , all of the actions like Contract Termination,



recovering the dues / losses from the Security Deposit and the contract amount, forfeiting the security deposit, getting the work done through other agencies at the cost of the contractor, cancellation of registration, banning the business with BHEL etc., in any event of the followings:

- a) Contractor's repeated poor performance, withdrawal from or abandonment of the work except in force majeure conditions.
- b) Serious lapse in performance disregard of the BHEL instructions.
- c) Insolvency of contractor.
- d) Non-fulfillment of any contractual obligations or obligations under the law.

12. OFFER SUBMISSION IN RESPONSE TO INVITATION:

Bid to be submitted in 2 parts:

A: TECHNICAL BID (UNPRICED)

B: PRICE BID

Above mentioned both part envelopes (A&B) are to be kept in one envelope.

Part – A : should contain compliance to tender document having all the pages signed and sealed by the bidder. Copy of all reference documents mentioned on pages 7, 8 & 9 are to be attached. All the terms and conditions should be agreed and mentioned in the column. An offer may be treated as invalid offer. If it contains any condition, deviation, or insufficiency. Signed copy of 'Blank Price Bid' should necessarily be submitted.

Part – B: should contain Price only. The rate shall be quoted as the Final rate as per Page 10 including of PF, ESI, all other statutory payments, levies and all other Govt. tax.

Part A & B bids should be sent in two separate sealed envelopes super scribing **Part – A** (Technical bid) and **Part – B** (Price bid) with tender number on the top of respective envelopes. The complete offer with the Part – A & Part – B bids shall be sent in a sealed envelope super scribing the Tender No., due date & bidder name & Addressed to **DGM (FES & RPD), BHEL, Jhansi (UP) – 284120**. It is to be dropped in tender box kept in side check post of CISF at ADM Gate, BHEL, Jhansi (UP). Offers thus received shall be opened at the designated venue on the specified date & time, in the presence of those bidders or their representatives, who choose to be present.

The technical bid will be opened on the due date. The price bid will be opened at later date of only those contractors who are technically acceptable and meet the qualifying requirement. Validity period of the offer shall be up to six months after the tender opening date.


13.0 (TECHNICAL BID) ANNEXURE - I

SL. NO.	PARTICULARS OF CONTRACTOR	DETAILS
1	Name of Contractor	
2	Full Postal Address with Pin Code.	
3	Mobile No.	
4	Tel. No.	
5	Fax No.	
6	E-mail ID	
COMPULSORY DOCUMENTS TO BE SUBMITTED		COPY PLACED
A1	ESI Registration Certificate Check for Gujrat	YES/NO
A2	PF Registration Certificate	YES/NO
A3	PAN No.	YES/NO
A4	Service Tax Registration No.	YES/NO
A5	Registered Officer Address Proof	YES/NO
A6	Registration of Labour Licence as per Govt. Law.	YES/NO
A7	Tender Document Cost (Rs. 458/-) including VAT	YES/NO
A8	EMD	YES/NO

14.0 (TECHNICAL BID) ANNEXURE - II

Erection/Manufacturing/Services/Testing of Transformer up to 400 KV, 315 MVA.

SL. NO.	Name of Employee (Must be registered for ESI/PF)	Qualification (Minimum ITI)	Experience in (number of years)	Remarks (ITI Certificate/Trade & Year of Passing)
1				
2				
3				
4				
5				
6				
7				

Copy of trade certificate of each employee to be attached.



15.0

ANNEXURE – III

CERTIFICATE

IT IS TO CERTIFY THAT OUR FIRM -----
HAVING ADDRESS -----

PHONE NUMBE -----

EMAIL ADDRESS -----

IS NOT INVLOVED IN ANY LEGAL DISPUTE OR BLACK LISTED WITH ANY
PSU/STATE/CENTRAL GOVERNMENT ORGANISATION.

THE ABOVE INFORMATION IS TRUE AND CETIFIED BY US.

16.0

PRICE BID

S.NO.	DESCRIPTION	Rate per man –day (Rs.) (a)	Number of man – days (b)	Total Amount (a x b)
A	Work to be carried out at site			
	Following work to be carried out at site: (1) Rectification of Transformer (2) Changing of CT/PTs/relay not working. (3) Cleaning of transformers. (4) Trouble Shooting. (5) Attending trfr. accessories like OLTC, Valves, Bushings, PRV, OSR, Buchholz etc. (6) Air Cell Charging. (7) Minor Welding Work. (8) Wiring issues.			
1.	Zone – I : Covering UP, Bihar, HP, J&K, Uttrakhand & Delhi		300	
2.	Zone – II : West Bengal, other North East States.		200	
3.	Zone – III : Gujrat, Rajasthan, Haryana & Punjab.		400	
4.	Zone – IV : Telangana, AP, Kerla Karnataka & Tamil Nadu .		200	
5.	Zone – V : MP, Maharashtra, Chattisgarh, Orissa & Jharkhand.		400	

Note: 1. The rate shall be quoted including PF, ESI & other statutory payments excluding service Tax (as applicable).

2. Order shall be decided Zone Wise on (L-1) lowest basis.

ANNEXURE A

					Average Annual TO required in last 3 years ending on 31st March 2016	Experience in executing similar works in last 7 years ending 31/01/2017		
	Zones in tender	Man days	EMD	SD	Not less than	3 similar completed works each costing not less than	2 similar completed works each costing not less than	1 similar completed work costing not less than
						Rupees		
1	Zone – I : Covering UP, Bihar, HP, J&K, Uttrakhand & Delhi	300	10410	26025	156150	208200	260250	416400
2	Zone – II : West Bengal, other North East States.	200	6940	17350	104100	138800	173500	277600
3	Zone – III : Gujrat, Rajasthan, Haryana & Punjab.	400	13880	34700	208200	277600	347000	555200
4	Zone – IV : Telangana, AP, Kerla Karnataka & Tamil	200	6940	17350	104100	138800	173500	277600
5	Zone – V : MP, Maharashtra, Chattisgarh, Orissa & Jharkhand.	400	13880	34700	208200	277600	347000	555200
	Total	1500						

* FOR VENDORS QUOTING FOR MORE THAN ONE ZONE SUM TOTAL OF RESPECTIVE AMOUNTS SHALL BE APPLICABLE.