

BHARAT HEAVY ELECTRICALS LIMITED

BHEL ESTATE OFFICE

**BHEL TOWNSHIP, SECTOR-17
NOIDA- 201301**



TENDER DOCUMENT

FOR

SUPPLY, INSTALLATION, TESTING & COMMISSIONING OF 3 NOS. HI-WALL SPLIT ACs, CAPACITY 2.0 TR EACH, IN BHEL TOWNSHIP, SECTOR-17, NOIDA.

**NIT No.-07:AA:NOI:ADMN.: ACs: 112:2013-14
Dated :01.08.2013**

CONTENTS

1. Notice Inviting Open Tender
2. Techno Commercial Bid – Part -A
3. Price Bid – Part B

Last date for Submission: 22.08.2013 at 1500 hrs.



भारत हेवी इलेक्ट्रिकल्स लिमिटेड
Bharat Heavy Electricals Ltd.

सम्पदा कार्यालय, सेक्टर -१७, नोएडा - २०१ ३०१ (उ.प्र.), भारत
BHEL Township: Estate Office, Sector-17, Noida-201 301 (UP) INDIA
फोन (का.) 6740993, 6740988 फैक्स- 6740994 Tel: 6740993, 6740988 (Fax) 6740994

NOTICE FOR INVITING OPEN TENDER

Sealed tenders are invited in two parts bids for the procurement of following item in BHEL Township, Sector-17, Noida.

Title : SITC of 3 nos. of 2.0 TR each, Hi-wall Split Air Conditioners having BEE 5 star rating along with automatic voltage stabilizers in BHEL Township, Sector-17, Noida, UP.
NIT NO. : 07:AA:NOI:ADMN.:ACs: 112:2013-14 **Dated: 01.08.2013**
EMD : Nil
Tender Cost : Nil
Total Quantity : 03 Nos.
Schedule for SITC : within 10 days of placement of order

DATE OF SUBMISSION & OPENING OF TENDER

Last date for submission of sealed tender at Estate Office, BHEL Township, Sector-17, Noida : **22.08.2013 at 1500 Hrs.**
Date of opening the Tender (Techno- commercial Bid) : **22.08.2013 at 1530 Hrs.**
Venue for opening of Tender : **Estate Office, BHEL Township, Sector-17, Noida**

The hard copy of tender document may be obtained from this office. The sealed tenders may be sent either by registered post, speed post, courier or by hand in the office of Engineer (HR-TAX), Estate Office, Sector - 17, NOIDA - 201301(U.P.) between 9.00 AM to 5.30 PM on any working day till the due date and time i.e. up to 22.08.2013 at 1500 hrs.

(Omender Singh)
Engineer (HR-TAX)
On behalf of "BHEL"

(Signature & seal of the Bidder)

PART 'A' – TECHNO- COMMERCIAL BID

A. INSTRUCTIONS FOR TENDERER:

1. The offer shall be submitted as per the instructions of tender document. Only one set of tender document duly signed by authorized representative of tenderer and signed & stamped on each page shall be submitted as detailed further. Tenderer should note specifically that all pages of tender document, including the NIT page for this particular tender shall be submitted by them (after signing/ stamping on each page) as a part of their offer. Price shall not be mentioned by them anywhere in the techno-commercial portion of offer. Price shall be mentioned in the relevant price bid only and submitted in separate sealed envelope. In case of any clarification, bidder may contact this office.
2. No overwriting / correction in tender documents during filling-up, by tenderer shall be allowed. However if correction is unavoidable, the same must be signed by authorized signatory.
3. Tender must be submitted in two parts, i.e., (i) Techno-Commercial Bid along with un-price bid and (ii) Price Bid. The tenderer must submit their tenders in two separate sealed envelopes prominently super scribed as Part – A 'Techno- commercial bid' and Part-B 'Price Bid', and the NIT No. & due date on each of the envelope. These two separate envelopes shall together be kept in third envelope super scribed with NIT No. & due date of opening.
4. Techno-commercial bid should contain all the documents like, signed tender document having NIT page, Instructions for tenderer, Pre-qualifying requirement, General terms & conditions, un-price bid, all the annexure duly filled & signed by the tenderer.
5. Price Bid should contain only the "Part-B, Price Bid Format" after quoting the rates as specified in the price bid format.
6. Rates must be quoted in figures as well as in words.
7. On the date of opening of tender, only Techno-Commercial Bid shall be opened.
8. Opening of Price bids will be done for the offers of only those tenderers, whose bids are found to be technically acceptable. Date of opening of sealed Price Bid will be intimated, by post or e-mail separately to the Tenderers who qualify in the Techno-Commercial bid.
9. Tender documents are also available on BHEL web site i.e. www.bhel.com and on CPP portal (<http://eprocure.gov.in/cppp/>) and the same can be downloaded and used as tender document for submission of bids.
10. BHEL reserves the right to accept or reject any or all offer without assigning any reason thereof. Also BHEL shall not entertain any correspondence from bidders in this matter.
11. In case any typing error/other clerical errors is noticed by the tenderer, in the tender documents, the same must be pointed out and got clarified before submission of offer, else, BHEL's interpretation shall prevail & shall be binding on the tenderer.
12. Any queries regarding this tender may be clarified from Engineer (HR-TAX), on Mobile No. - 08800957670 / e-mail: omender@bhel.in or from Assistant Engineer (HR-TAX), on mobile no. 08527770286.
13. Techno-commercial bids will be opened on the due date and time as mentioned above, in the presence of tenderers or their representatives who would like to be present.
14. The tenderers or their representative may attend the opening of both the Bids (Part A & B).

PRE- QUALIFYING REQUIREMENT:

Each tender shall be accompanied by the following information/ documents with sufficient details to enable the purchaser to make an appraisal of the quality and suitability of the material offered.

1. The offers received from **manufacturers or their authorized dealers** only shall be considered. In case of authorized dealer of a manufacturer, the bidder shall submit a certificate issued from the manufacturer of the ACs which are to be supplied, to certify that the bidder is an authorized dealer of the manufacturer.
2. Acceptance to supply the materials as per the terms of tender by signing the full tender document.
3. Bidder should have VAT & TIN No. The copy of certificates in proof of same must be submitted.
4. Bidder shall specify manufacturer's name, model name/number, trademark and furnish illustrative leaflets, brochures, catalogues etc. giving technical particulars.
5. Bidder shall submit the Un-Price bid along with techno-commercial offer by indicating details of rate of taxes, duties etc. except the basic price of material. **Also, Make & Model name/number of ACs and stabilizers must be provided in the Price bid & Un-Priced bid.**
6. The specifications/parameters of the ACs and stabilizers shall be as per Table-I
7. Declaration certificate as enclosed at annexure-C
8. No deviation certificate as enclosed at annexure-D
9. Bidder's details as per Annexure-E
10. Annexure-F, pertaining to specifications/ parameters of ACs and stabilizers to be filled by the bidder.

Table-I

The specifications/parameters of the 2.0 TR Split Air Conditioners & stabilizers to be installed against the order shall be as per table below:

AIR CONDITIONERS		
Parameter	Unit	Requirement
Nominal Cooling Capacity	TR	2.0
Rated Cooling capacity	BTU/Hr.	22500 Minimum
EER	Rated cooling capacity in Watts/Input power in Watts	3.3 Minimum
BEE star rating	-	5 star
Compressor	-	Rotary /Scroll Type
Maximum Air flow of Indoor unit	CFM	500 Minimum
Sound level of indoor unit	dB	55 Maximum
Remote	-	Wireless type
Refrigerant		R-22 or Non CFC
STABILIZERS		
Automatic voltage stabilizer with time delay	kVA	5 minimum

B. SPECIAL TERMS & CONDITIONS:

1. The ACs, stabilizers & all other items shall be brand new only.
2. All the ACs to be supplied by the bidder should be of same brand & model, similarly the stabilizers should also be of same brand.
3. The vendor shall insure the material at his own cost and any loss or damage to the material, during handling, transportation, storage, etc. up till commissioning shall be to vendor's account.
4. The AC and automatic voltage stabilizer will remain under on-site warranty for a period of one year from the date of commissioning. Warranty period for compressor will be 5 years.
5. The ACs shall be installed on the location as per direction of Engineer-in-charge in BHEL Township, Sector-17, Noida.
6. Standard installation charges of Split AC include charges for following work/material:
 - i. fitting of indoor unit on wall,

(Signature & seal of the Bidder)

- ii. mounting of outdoor unit on the stand,
 - iii. laying of refrigerant pipe of upto 4 meters length and connecting both the units by making opening into wall with help of drilling etc.
 - iv. insulating the suction pipe with polyethylene foam tubing.
 - v. Laying of PVC drain pipe upto 4 meters length to drain out the condensate from indoor unit.
 - vi. Leak testing of entire system.
 - vii. Suitable electric wiring between indoors and outdoors unit upto 4 meters length and from power point to indoor/outdoor unit of upto 4 meters length.
7. Providing power point, near to indoor unit shall be in BHEL's scope.

C. GENERAL TERMS AND CONDITIONS:

1. The NIT No. & due date of opening must be legibly super scribed on the envelopes.
2. BHEL takes no responsibility for any delay/ loss of documents or correspondences sent by courier/ post.
3. The quoted rate should be inclusive of all taxes, duties and F.O.R. Estate Office, BHEL Township, Sector-17, Noida, Gautam Budh Nagar, UP.
4. Late tenders or delayed Tenders (received after Due Date & time) will be rejected.
5. Price quoted shall be valid for **60 days** from the date of opening of techno-commercial bid.
6. Price shall be quoted as per enclosed 'Price Format' only. Quotations not filled in Price Format' are likely to be rejected.
7. The rate should be indicated both in words and figures. All entries in the Tenders must be written in ink or typewritten. Over-writing should be avoided. Corrections, if any, should be attested with signature by the bidder.
8. **EVALUATION CRITERIA:** The criteria of evaluation of techno-commercial bids will be on the basis of documents submitted by the bidders. Date of opening of sealed Price Bid will be intimated, by post or e-mail separately to the Tenderers who qualify in the Techno-Commercial bid. The decision of BHEL will be final in this regard. In case of opening of Price Bid, the order will be placed on over all L-1 bidder. Evaluation of bid will be on total cost to 'BHEL'.
9. Breakup details of taxes, duties and other applicable charges for F.O.R. destination delivery should be mentioned specifically in the price bid, failing which the bidder will not be liable for payment of the same.
10. Price quoted should be inclusive of all the applicable charges, taxes and duties. However rates of Sales Tax/ VAT, Excise Duty/Service Tax and other statutory levies should be indicated separately. Variation in Excise Duty, Sale Tax/ VAT/Service Tax or any other statutory levies during delivery period shall be to BHEL's account.
11. Quoted rates shall remain firm during the supply period except for variation in duties/ taxes as mentioned at Sl. No.-10 above. No price variation and escalation due to increase in labour / material cost will be allowed.
12. BHEL shall issue road permit on request of the party against the Performa Invoice submitted by the party. The party should demand Road Permit well in advance of due date of delivery. No excuse for delay in delivery due to Road Permit shall be entertained.
13. If any information/documents submitted by the contractor are found false/fake at any stage, the tender will be cancelled.
14. **CORRECTION OF ARITHMETIC ERRORS:** Provided that the bid is substantially responsive, BHEL shall correct arithmetical errors on the following basis:
 1. If there is a discrepancy between the unit price and the total price that is obtained by multiplying the unit price and quantity, the unit price shall prevail and the total price shall be corrected, unless

- in the opinion of the BHEL there is an obvious misplacement of the decimal point in the unit price, in which case the total price as quoted shall govern and the unit price shall be corrected.
2. If there is an error in a total corresponding to the addition or subtraction of subtotals, the subtotals shall prevail and the total shall be corrected.
 3. If there is a discrepancy between words and figures, the amount in words shall prevail, unless the amount expressed in words is related to an arithmetic error, in which case the amount in figures shall prevail subject to (a) and (b) above.
 4. In case, total price indicated in price bid does not match with the total of item wise breakup, the highest price so calculated shall be considered for evaluation but in case of order, the same shall be placed at the lowest price.
 5. If any bidder does not accept the correction of errors, their bids will be disqualified.
15. **INSPECTION:** The inspection of materials will be carried out at the destination/ BHEL's works by the BHEL inspecting Officer.
 16. **SCHEDULE FOR COMPLETION OF SITC:** The total 03 Nos. of ACs shall be supplied, installed, and commissioned in all respect within 10 days of placement of order.
 17. **TERMS OF PAYMENT:** Payment will normally be made by NEFT/ RTGS within 15 days of completion of SITC and raising the indiscrepent invoice. All payment will be subject to deduction of taxes at source as per applicable rules. No advance payment shall be made by BHEL. **The party will submit the bank details along with the cancelled cheque for NEFT/RTGS.**
 18. **L.D. FOR DELAY IN SUPPLY:** In case the SITC is not completed as per the delivery schedule, a penalty of 1/2% of order value, per week of delay or part thereof subject to maximum of 10% of the total order value will be deducted as L.D. However the extension of time for SITC may be granted by BHEL where delay is not attributable to the vendor.
 19. **RISK PURCHASE:** In the event the supplier has failed to deliver or dispatch whole of the materials or any part within the time stipulated or if the same were not available in his stock, the best and the nearest available substitute thereof may be purchased/arranged by BHEL from elsewhere at the risk and the cost of the vendor. The purchaser at his option will be entitled to terminate the order and vendor shall be liable for any loss which the BHEL may sustain by reason of such risk purchases.
 20. **REJECTION:** On inspection, if the material or workmanship is not found as per the specification or any item is found damaged the same shall be rejected. In case of rejection of materials, no payment will be made for the rejected materials. It will be the responsibility of vendor to dispose of the rejected materials at its own cost from BHEL's works within one month after rejection of materials. After the expiry of one month no claim/ correspondence will be entertain for the rejected materials.
 21. **LOADING & UN-LOADING:** The loading of Tanks shall be in the scope of vendor and unloading at BHEL store shall be in the scope of BHEL.
 22. **INSURANCE:** The vendor will insure the materials for all transit risks up to the Commissioning of the ACs at the final destination, at its own cost.
 23. **RECOVERY FROM THE VENDOR:** Whenever under the contract, any sum of money shall be recoverable from or payable by the vendor, the same may be deducted from any sum then due or which at any time thereafter may become due to the contractor under the contract or under any other contract with BHEL, or he shall pay the claim on demand without any terms & conditions.
 24. **POST TECHNICAL AUDIT OF SUPPLY AND BILLS:** BHEL reserves the right to carry out a post payment audit and technical examination of the supply and the bills including all supporting vouchers, abstracts etc. and to enforce recovery of any sums becoming due as a result thereof in the manner provided into the proceeding sub-paragraph provided however, that no such recovery shall be enforced after three years of passing the final bill.

25. **ARBITRATION / CONCILIATION**: In the event of any dispute arising between the parties hereafter referred as BHEL and contractor in respect of or connected with this contract, General terms & conditions of tender, then the same shall be referred to Arbitration and arbitrator will be nominated by the Head of Administration of BHEL Corp. Office, New Delhi, whose decision shall be final and binding on both the parties. However, any differences or doubt pertaining to meaning/ interpretation of any phrase word used in terms or in the schedule of services, their nature and manner of rendering of such services shall be the excepted matter and be referred to the Head of Administration of BHEL Corp. Office, New Delhi, whose decision shall be the final and binding. The provisions of Arbitration and Conciliation Act, 1996 or any statutory modification and re-enactment thereof will apply to such arbitration provided however, in all matters the venue of proceedings will be Delhi and only Delhi or appropriate Courts will have jurisdiction over the same.

(Omender Singh)
Engineer (HR-TAX)
On behalf of “BHEL”

DECLARATION

I / We hereby declare that no case is pending with the police/ court against the bidder/ firm/ company (Agency). Also I /We have not been suspended / blacklisted by any PSU / Government Department / Financial Institution / Court etc.

(Signature & seal of the bidder)

Place:

Date:

(Signature & seal of the Bidder)

ESTATE OFFICE: BHEL TOWNSHIP: NOIDA

NIT No. 07:AA:NOI:ADMN.:ACs: 112:2013-14

Date: 01.08.2013

No Deviation Certificate

Notwithstanding anything mentioned in our bid, we hereby accept all the terms and conditions of this tender. We hereby undertake and confirm that we have understood the specifications properly and shall supply the material(s) mentioned in this tender enquiry.

(Signature & seal of the bidder)

BIDDER'S DETAILS

Name of the Supplier /Party/ Firm:	
Name of Authorized Representative:	
Mailing Address	
Phone/ Landline Nos.	
Mobile Nos.	
Fax No.	
E-Mail Address	
Web Site Address (If Any)	
Bank details for payment through NEFT/RTGS	Name of Bank: Branch: Account No.: IFSC No.: MICR No.:

Note: Submit a canceled cheque for verification of above bank details.

(Signature & seal of the bidder)

(Signature & seal of the Bidder)

AIR CONDITIONERS				
Parameter	Unit	Qualifying Requirements of BHEL	Vendor Compliance (yes/No)	Specifications offered by vendor
Nominal Cooling Capacity	TR	2.0		
Rated Cooling capacity	BTU/Hr.	22500 Minimum		
EER	Rated cooling capacity in Watts/Input power in Watts	3.3 Minimum		
BEE star rating	-	5 star		
Compressor	-	Rotary /Scroll Type		
Maximum Air flow of Indoor unit	CFM	500 Minimum		
Sound level of indoor unit	dB	55 Maximum		
Remote	-	Wireless type		
Refrigerant		R-22 or Non CFC		
STABILIZERS				
Automatic voltage stabilizer with time delay	kVA	5 minimum		

(Signature & seal of the bidder)

(Signature & seal of the Bidder)

