



ಭಾರತ್ ಹೆವಿ ಎಲೆಕ್ಟ್ರಿಕಲ್ಸ್ ಲಿಮಿಟೆಡ್  
भारत हेवी इलेक्ट्रिकल्स लिमिटेड

PHONE : 080 - 25146145  
E-MAIL : jyothishkv@bhel.in

**Bharat Heavy Electricals Limit**

(A Government of India Undertaking)  
ELECTRONICS SYSTEMS DIVISION

P.B.No 10010, Plot No. 98, Electronics City Phase I,  
Hosur Road, Bangalore - 560 100

## **Tender Document**

### **Name of the work:**

Supply, installation and commissioning of 3HP capacity  
twin lobe air blower at BHEL / ESD, Electronics city

### **Techno – Commercial Bid Part - I**

Opening Date:24.03.2021



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## **NOTICE INVITING TENDERS**

1	Tender Reference	BHEL/ESD/FS/AMC/WC/20-21 dtd. 18.03.2021
2	Name of the work	Supply, installation and commissioning of 3HP capacity twin lobe air blower at BHEL/ESD, Electronics city
4	Estimate	0.65 lakhs(GST extra))
5	Earnest Money Deposit (To be submitted along with technical bid)	Rs.1300/-
6	Last Date & Time for the receipt of Completed Tender	<b>24.03.2021 2:00 PM</b>
7	Date & Time for Tender Opening (Technical Bid)	<b>24.03.2021 2:15 PM</b>
8	Place of submission of completed Tender	Tender Box marked "Wednesday" kept at the reception of BHEL-ESD, Electronics City,Bangalore-100

### **Note:**

1. The tenderer shall read the tender documents carefully and fill all the columns neatly. Incomplete tenders will be rejected.
2. The tenderer shall return the duly filled in tender document after affixing signature on all pages.
3. Prices has to be quoted items wise separately as per price bid format page No. 30 only.
4. The rights to award contract either in whole or part rests with BHEL.
5. Part – 1 to be filled and submitted without leaving any column blank.
6. The Tenderers shall ensure the following

- a) Put "Technical cum Commercial bid (Part – I)" and "Instructions to Tenderers" together in one envelope
- b) Put "Price bid (Part – II)" separately in a second envelope.
- c) Both these envelopes shall be separately sealed and submitted by putting together in another sealed envelope
- d) All the sealed envelopes shall be properly identified with necessary information such as

### **1) Tender reference**



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- 2) **Name of tender as “ Offer for Supply, installation and commissioning of 3HP capacity twin lobe air blower at BHEL/ESD, Electronics city**
- 3) **Whether Technical cum Commercial bid or Price bid** on the both the envelopes
- 4) **Date of tender opening**



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**PART - I**  
**TECHNICAL-CUM-COMMERCIAL BIDS**  
(To be furnished by the bidder)

Name of work : Supply, installation and commissioning of 3HP capacity twin lobe air blower at  
**BHEL/ESD, Electronics city**

**A ) Information Part :**

SN	Particulars	To be filled by bidder
1.0	Name of the Contractor	
2.0	Address ( Office )	
3.0	Address ( Residence )	
4.0	Telephone No	
	Office	
	Residence	
	Mobile No.	
5.0	Email id.	

*Note: This being a works contract No EMD exemption is allowed for MSME/NSIC*



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**B ) Essential Criteria for Techno – Commercial Acceptance of Bid**

**Fill all the columns where details are asked. Do not leave any blank column. In the column to be filled by the bidder, write Not Applicable(N.A) if the detail asked is not relevant or Strike out whichever is not applicable**

SN	Particulars	To Be filled by bidder
1.0	Details of the enclosed <b>performance report</b> for having successfully completed similar works during immediate last 7 years as mentioned below:  Supply and installation of at least one 3HP(or higher) capacity twin lobe air blower  Note: Copy of <b>performance report</b> ( <u>With contract reference and value, period of contract etc</u> , issued from the organization where the work was executed). <b>Submission of copy of work order is NOT adequate</b>	
2.0	Only OEMs and authorized dealers can quote for this tender. <b>If you are an authorized dealer, letter from manufacturer for dealership to be enclosed.</b> Please mention whether you are OEM or authorized dealer	OEM/Dealer
3.0	Warranty: 18 months from date of supply or 12 months from commissioning whichever is earlier	Acceptable/Not Acceptable
4.0	Security Deposit Clause	Acceptable/ Not Acceptable
5. 0	Vendor has fully understood scope of supply and will supply blower along with motor and other accessories as per scope of work	Agreed/Not agreed
6.0	Payment terms :100% payment after completion of work	Acceptable / Not Acceptable
7.0	Whether the copy of PAN card enclosed or not	Enclosed/ Not Enclosed
	GSTIN (Copy of the same to be enclosed)	Enclosed/ Not Enclosed



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	If not registered under GST, undertaking to be submitted that contractor will register and furnish copy of certificate, before submitting the first bill	Acceptable/ Not Acceptable
	Taxes quoted in price Bid . Tick as applicable with %	CGST+SGST or IGST or UTGST +CGST
	SAC Code	

Note : If any of the above mentioned criteria is not met the bid will be rejected

**C) : Other Conditions:**

1.0	Form of EMD furnished ( cheque is <b>not</b> acceptable)	Cash /DD/ Pay Order/SB Collect
2.0	Cash (receipt No. and Date)	
2.1	DD Particulars	
3.0	General Conditions of Contract & NIT	Acceptable/Not Acceptable

*Note: This being a works contract No EMD exemption is allowed for MSME/NSIC*

Questionnaire to be answered by tenderer by ticking in the suitable boxes.

- The Earnest Money Deposit shall be submitted along with Technical bid and may be furnished in any of the following forms:**
  - Cash**
  - Pay Order / Demand Draft**
- Unless the Contractor whose tender is accepted signs the contract agreement within fifteen days (15 days ) of the date of the order directing him to do so, the amount of Earnest Money already deposited by him may be forfeited and acceptance of his tender withdrawn.
- If, after opening of tenders, a tenderer revokes his tender or increases his earlier quoted rates or after acceptance of his tender does not commence the work in accordance with the instructions of Engineer-in-charge, the Earnest Money Deposited by him will be forfeited and acceptance of his tender withdrawn. If only a part of the work included in the tender had been awarded to the tenderer, the amount of Earnest Money to be forfeited will be based on the value of the contract so awarded.



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#### 4. SECURITY DEPOSIT

- 4.1 The successful tenderer shall deposit the Security deposit before start of the work.  
The rate of Security deposit will be 5% of contract value

Security deposit may be furnished in any one of the following forms

**Pay Order, Demand Draft in favour of BHEL**

**Local Cheques of scheduled banks, subject to realization.**

**SB Collect**

Securities available from Post Offices such as National Savings Certificates, Kisan Vikas Patras etc. (Certificates should be held in the name of Contractor furnishing the security and duly pledged in favour of BHEL and discharged on the back)

Bank Guarantee from scheduled Banks / Public Financial Institutions as defined in the Companies Act subject to a maximum of 50% of the total security deposit value. The balance 50% has to be remitted either by cash or in the other form of security. The Bank Guarantee format should have the approval of BHEL.

Fixed Deposit Receipt issued by Scheduled Banks / Public Financial Institutions as defined in the Companies Act. The FDR should be in the name of the contractor, A/C. BHEL, duly discharged on the back.

Security Deposit can also be recovered at the rate of 10% from the running bills. However in such cases at least 50% of Security Deposit shall be deposited before start of the work and the balance 50% may be recovered from the running bills.

EMD of the successful tenderer shall be converted and adjusted against the security deposit.

The Security deposit shall not carry any interest.

**NOTE:**Acceptance of Security Deposit against Sl. No. (iv) and (vi) above will subject to hypothecation or endorsement on the document in favour of BHEL-EDN. However, BHEL will not be liable or responsible in any matter for the collection of interest or renewal of the documents or in any other matter connected therewith.



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## **Scope of work:**

Supply, installation and commissioning of 3HP capacity twin lobe air blower at BHEL/ESD, Electronics city with the following specification

CAPACITY in CFM	25.32
PRESSURE PSI	5.68
Motor Capacity	3HP

Blower to be supplied with suitable Motor(3HP), Base Frame, Belt Guard, Safety Relief Valve, Pressure Gauge, Suction Filter, Suction Silencer, Blower & Motor Pulley,First Oil Fill, V Belts, Discharge line, Relief Valve, Companion Flange are to be supplied along with blower.

Motor supplied should be ISI certified. Acceptable motor makes: CG/ABB/Kirloskar/Siemens





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### Unpriced Bid

SI No	Description	Price in Rs..
1	Supply, installation and commissioning of 3HP capacity twin lobe air blower as per specification mentioned in scope of work, along with accessories as per scope of work	Quoted/Not Quoted
2	Packing and forwarding charges	Quoted/Not Quoted
3	Transportation charges	Quoted/Not Quoted

|

CONTRACTOR

9

Issuing Officer



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## Part II

### Price Bid

SI No	Description	Price in Rs..
1	Supply, installation and commissioning of 3HP capacity twin lobe air blower as per specification mentioned in scope of work, along with accessories as per scope of work	
2	Packing and forwarding charges	
3	Transportation charges	
4	Total(Basic)	
5	GST	
	Total inclusive of GST	

Rupees.....

**Electronic Funds Transfer (EFT) OR  
Paylink Direct Credit Form**

Please Fill up the form in **CAPITAL LETTERS** only.

TYPE OF REQUEST(Tick one): \_\_\_\_\_ CREATE \_\_\_\_\_ CHANGE

BHEL Vendor / Supplier Code:	
Company Name :	
Permanent Account Number(PAN):	
Address	

City: _____ Bangalore _____	PINCODE	_____	STATE	_____
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Contact Person(s)			
Telephone No:			
Fax No:			
e-mail id:			

1 Bank Name:			
2 Bank Address:			
3 Bank Telephone No:			
4 Bank Account No:			
5 Account Type: Savings/Cash Credit			
6 9 Digit Code Number of Bank and branch appearing on MICR cheque issued by Bank			
7 Bank swift Code(applicable for EFT only)			
8 Bank IFSC code(applicable for RTGS)			
9 Bank IFSC code(applicable for NEFT)			

- A I hereby certify that the particulars given above are true, correct and complete and that I, as a representative for the above named Company, hereby authorise BHEL, EDN, Bangalore to electronically deposit payments to the designated bank account.
- B If the transaction is delayed or not effected at all for reasons of incomplete or incorrect information, I would not hold BHEL / transferring Bank responsible.
- C This authority remains in full force until BHEL, EDN, Bangalore receives written notification requesting a change or cancellation.
- D I have read the contents of the covering letter and agree to discharge the responsibility expected of me as a participant under ECS / EFT.

Date:

Authorised Signatory:

Designation:

Telephone NO. with STD Code

Company Seal

**Bank Certificate**

We certify that \_\_\_\_\_ has an Account No \_\_\_\_\_ with us and we confirm that the bank details given above are correct as per our records.

Date: \_\_\_\_\_ (.....)

Place: \_\_\_\_\_ Signature

Please return completed form along with a blank cancelled cheque or photocopy thereof to:

Bharath Heavy Electricals Ltd,

Attn:

Electronics Division, Mysore Road,

BANGALORE - 560 026

In case of any Query, please call : 080-26998xxx / 2674xxxx or fax no. 080-2674xxxx