

**Special terms & condition**

- 1- Contractor shall provide and replace genuine spares parts as listed in BOQ (Annexure-C) Hence, vender to ensure to maintain adequate stock and availability of the required spares.
- 2- **Breakdown restore schedule:** Service response time by the contractor against breakdown notice by BHEL shall be the essence of the contract. Hence, breakdown /service requirement of any item must be attend & resolved within 48hours (BHEL off days excluded) of intimation by BHEL through e-mail/phone.
- 3- **Penalty: 2 times of daily-based annual RC charge will be deducted from vender bill if problem does not restore as per breakdown restore schedule. (Considering 365days/year)**
- 4- **Risk Purchase:** in case, contractor does not carry out the services/repair as per breakdown restore schedule, in order to safeguard its interest under the contract, BHEL at its own discretion, may get the services/repair/replacement of spares done through suitable alternative source(S) at risk & cost of the contractor. In such cases, any cost incurred to BHEL over and above contracted rates shall be recovered from dues payable to the contractor and no claim of compensation of loss, whatsoever, incurred by the contractor due to such recovery, shall be entertained by BHEL.
- 5- **Warranty period:** All re-winding workmanship will have 1-month warranty and spares will have at least 3-months warranty.
- 6- **Validity of contract:** Contract shall be valid for a period of Two years w.e.f 20/01/2020 or from the date of award of contract.(whichever is later).
- 7- Quantity mentioned in BOQ (Annexure-C) is showing the total qty. required in 2 year.

*Signature*  
15/01/20



## PRICE DISTRIBUTION SHEET

Sl.No.	Description of items	Unit	Qty.(For two years) (A)	Distribution of price in % of total basic value (B)	Amount( Rs) (C)	Rate (Rs./Unit) (D)=(C/A)
<b>1</b>	<b>Celling Fan</b>	.....				
<b>(A)</b>	<b>Service work</b>	.....				
(i)	service charge	Nos.	160	6		
(II)	copper re-winding of stator	Nos.	150	9		
<b>(B)</b>	<b>Replacement of spares as follows:</b>	.....				
(I)	Capacitor 2.5 MFD, 220V, AC	Nos.	120	1		
(II)	Bearing Model no.: 6201	Nos.	60	1		
(III)	do 6203	Nos.	60	1		
(IV)	do 6301	Nos.	30	1		
(V)	Bushing	Nos.	30	1		
(VI)	Sheet Machining	Nos.	140	5		
<b>2</b>	<b>Desert Cooler:</b>	.....				
<b>(A)</b>	<b>Service work</b>	.....				
(i)	Servicing charges	Nos.	8	1		
(ii)	Shaft	Nos.	2	1		
(iii)	Copper re-winging of fan motor	Nos.	4	1		
<b>(B)</b>	<b>Replacement of spares as follows:</b>	.....				
(i)	Capacitor 4MFD, 220V, AC	Nos.	8	1		
(ii)	Bush for Fan shaft	Nos.	8	1		
<b>3</b>	<b>Exhaust Fan:</b>	.....				
<b>(A)</b>	<b>Service work</b>	.....				
(i)	Servicing charges	Nos.	20	1		
(ii)	550W/230V AC	Nos.	20	3		
(iii)	Shaft	Nos.	4			
<b>(B)</b>	<b>Replacement of spares as follows:</b>	.....				
(i)	Capicitor 2.5 MFD, 220V, AC	Nos.	20	1		
(ii)	Bearing NBC/SKF make	Nos.	20	1		
(iii)	Bushing	Nos.	20	1		
<b>4</b>	<b>motor/induction motor</b>	.....				
<b>(A)</b>	<b>Service work</b>	.....				
(i)	Servicing charges	Nos.	30	2		
(ii)	Copper re-winding : 1-Phase 1 HP 3000 RPM	Nos.	4	1		
(iii)	Copper re-winding : 1-Phase 1.5 HP 3000 RPM	Nos.	4	1		
(iv)	Copper re-winding : 1-Phase 2 HP 3000 RPM	Nos.	4	1		
(v)	Copper re-winding : 3-Phase 1 HP low/high	Nos.	4	1		
(vi)	Copper re-winding : 3-Phase 2 HP low/high	Nos.	4	1		
(vii)	Copper re-winding :3-Phase 3 HP low/high	Nos.	4	1		
(viii)	Copper re-winding : 3-Phase 5 HP low/high	Nos.	2	1		

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(ix)	Copper re-winding : 3-Phase 10 HP low/high	Nos.	2	1		
(x)	Copper re-winding : 3-Phase 15 Hp low/high	Nos.	2	2		
(xi)	Copper re-winding : 3-Phase 20 HP low/high	Nos.	2	2		
(xii)	Bearing sheet machining	Nos.	4	1		
(B)	<b>REPLACEMENT OF SPARES AS FOLLOWS:</b>					
(i)	Colling fan (PVC)	Nos.	4	1		
(ii)	Copper Bushing for below 5HP	Nos.	4	1		
5	<b>Submercible Motor</b>	.....				
(A)	<b>Service work</b>	.....				
(i)	Servicing charges	Nos.	12	1		
(ii)	Copper re-winding: 1-Phase 0.5 HP 3000 RPM	Nos.	2	1		
(iii)	Copper re-winding: 1-Phase 1 HP 3000 RPM	Nos.	2	1		
(iv)	Copper re-winding: 1-Phase 2 HP 3000 RPM	Nos.	2	2		
6	<b>Control Transformers</b>	.....				
(A)	<b>Service work</b>	.....				
(i)	Control transformer up to 200 VA Rewinding	Nos.	16	4		
(ii)	Control transformer up to 201-300 VA Rewinding	Nos.	4	1		
(iii)	Control transformer up to 301-500 VA Rewinding	Nos.	2	1		
7	<b>EARTH PIT</b>	.....				
(A)	<b>Service work</b>	.....				
(i)	Testing of earth pit	Nos.	80	5		
(ii)	Servicing of earth pit	Nos.	8	1		
(B)	<b>Supply &amp; Erection work</b>	.....				
(i)	Construction of earth pit in RCC surface (Type of earthing CL Pipe (min. 50mm inner dia 13mm thick electrode) size: 1.31 ft inner dia x 11ft depth	Nos.	6	6		
(ii)	Construction of earth pit in sand /soil surface (Type of Earthing CL pipe (min. 50 mm inner dia 13 mm thick electrode) size: 1.31 ft inner dia x 11 ft depth	Nos.	6	8		
(iii)	Construction of earth pit in sand /soil surface (Type of Earthing Cl Plate(600mmx600mmx6mm thick electrode) size: 1.31 ft X 1.31ft X 11ft depth	Nos.	10	15		
	<b>TOTAL AMOUNT</b>			100		
	<b>GST</b>					
	<b>GRAND TOTAL</b>					



Civil/MNT/DTG, BHEL Rudrapur

Indent No.:

**PRE-QUALIFICATION REQUIREMENT**

Sl. No.	Documents/Description	Remarks/Page no.
1	Name & Address of Party	
2	Pan Card No.(Enclose a copy)	
3	GST Registration no.(Enclose a Copy)	
4	Bank Account Details IFSC Code Account No. Bank Name Branch Name	Accepted & Documented submission
5	Acceptance of E-Payment	Accepted & Documented submission
6	Submission of EMD as specified in NIT(Receipt copy to enclosed )	Accepted & Documented submission
7	Experience of having successfully completed similar works during past 7 years a. Three Similar work costing not less than the amount to Rs.1.98 Lakh each b. Two Similar works costing not less than the amount to Rs, 2.47 Lakhs each c. One Similar work costing not less than the amount to Rs. 3.96 Lakhs each	Accepted & Documented submission
8	Financial Turnover: - a. Average Financials turnover during the last three years, ending 31 <sup>st</sup> March of the previous financial year, should be at least 1.48 Lakhs b. Balance sheet and Profit & Loss Account (audited/issued by Chartered Accountant) of last three years in support of the above as sl.no. a	Accepted & Documented submission
9	Acceptance of all terms & Conditions of contract by signing & stamped of all technical documents of tender	
10	Note: The party should submit all the documents mentioned in Sl. No. 2,3,4,7,& 8 and acceptance/details for Sl. No. 1,5,6 & 9. These are mandatory qualifying criteria & non fulfillment of any one or more criteria shall make the party technically rejected	
11	Note:- 1. In case of similar completed work being executed with BHEL CFP Rudrapur, experience will be considered till the last day previous to due date of tender document Note: - 2. Definition of similar work-Repairing/rewinding of electric motor	

Authorized Sign. With seal

Name of the Party

Address:

Contact of details

E-Mail Address:

*[Signature]*  
71549

*[Signature]*  
71549



ANNEXURE - C

BOQ

Sl.No.	Description of items	Unit	Qty.(For two years)
<b>1</b>	<b>Celling Fan</b>	.....	
<b>(A)</b>	<b>Service work</b>	.....	
(i)	service charge	Nos.	160
(II)	copper re-winding of stator	Nos.	150
<b>(B)</b>	<b>Replacement of spares as follows:</b>	.....	
(I)	Capacitor 2.5 MFD, 220V, AC	Nos.	120
(II)	Bearing Model no.: 6201	Nos.	60
(III)	do 6203	Nos.	60
(IV)	do 6301	Nos.	30
(V)	Bushing	Nos.	30
(VI)	Sheet Machining	Nos.	140
<b>2</b>	<b>Desert Cooler:</b>	.....	
<b>(A)</b>	<b>Service work</b>	.....	
(i)	Servicing charges	Nos.	8
(ii)	Shaft	Nos.	2
(iii)	Copper re-winding of fan motor	Nos.	4
<b>(B)</b>	<b>Replacement of spares as follows:</b>	.....	
(i)	Capacitor 4MFD, 220V, AC	Nos.	8
(ii)	Bush for Fan shaft	Nos.	8
<b>3</b>	<b>Exhaust Fan:</b>	.....	
<b>(A)</b>	<b>Service work</b>	.....	
(i)	Servicing charges	Nos.	20
(ii)	Copper re-winding of fan motor 550W/230V AC	Nos.	20
(iii)	Shaft	Nos.	4
<b>(B)</b>	<b>Replacement of spares as follows:</b>	.....	
(i)	Capicitor 2.5 MFD, 220V, AC	Nos.	20
(ii)	Bearing NBC/SKF make	Nos.	20
(iii)	Bushing	Nos.	20
<b>4</b>	<b>Wall mounted/Pedestal fan motor/induction motor</b>	.....	
<b>(A)</b>	<b>Service work</b>	.....	
(i)	Servicing charges	Nos.	30
(ii)	Copper re-winding : 1-Phase 1 HP 3000 RPM	Nos.	4
(iii)	Copper re-winding : 1-Phase 1.5 HP 3000 RPM	Nos.	4
(iv)	Copper re-winding : 1-Phase 2 HP 3000 RPM	Nos.	4
(v)	Copper re-winding : 3-Phase 1 HP low/high	Nos.	4
(vi)	Copper re-winding : 3-Phase 2 HP low/high	Nos.	4
(vii)	Copper re-winding :3-Phase 3 HP low/high	Nos.	4
(viii)	Copper re-winding : 3-Phase 5 HP low/high	Nos.	2
(ix)	Copper re-winding : 3-Phase 10 HP low/high	Nos.	2

*Signature*



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(x)	Copper re-winding : 3-Phase 15 Hp low/high	Nos.	2
(xi)	Copper re-winding : 3-Phase 20 HP low/high	Nos.	2
(xii)	Bearing sheet machining	Nos.	4
<b>(B)</b>	<b>REPLACEMENT OF SPARES AS FOLLOWS:</b>		
(i)	Colling fan (PVC)	Nos.	4
(ii)	Copper Bushing for below 5HP	Nos.	4
<b>5</b>	<b>Submercible Motor</b>	.....	
<b>(A)</b>	<b>Service work</b>	.....	
(i)	Servicing charges	Nos.	12
(ii)	Copper re-winding: 1-Phase 0.5 HP 3000 RPM	Nos.	2
(iii)	Copper re-winding: 1-Phase 1 HP 3000 RPM	Nos.	2
(iv)	Copper re-winding: 1-Phase 2 HP 3000 RPM	Nos.	2
<b>6</b>	<b>Control Transformers</b>	.....	
<b>(A)</b>	<b>Service work</b>	.....	
(i)	Control transformer up to 200 VA Rewinding	Nos.	16
(ii)	Control transformer up to 201-300 VA Rewinding	Nos.	4
(iii)	Control transformer up to 301-500 VA Rewinding	Nos.	2
<b>7</b>	<b>EARTH PIT</b>	.....	
<b>(A)</b>	<b>Service work</b>	.....	
(i)	Testing of earth pit	Nos.	80
(ii)	Servicing of earth pit	Nos.	8
<b>(B)</b>	<b>Supply &amp; Erection work</b>	.....	
(i)	Construction of earth pit in RCC surface (Type of earthing CL Pipe (min. 50mm inner dia 13mm thick electrode) size: 1.31 ft inner dia x 11ft depth	Nos.	6
(ii)	Construction of earth pit in sand /soil surface (Type of Earthing CL pipe (min. 50 mm inner dia 13 mm thick electrode) size: 1.31 ft innner dia x 11 ft depth	Nos.	6
(iii)	Construction of earth pit in sand /soil surface (Type of Earthing CI Plate(600mmx600mmx6mm thick electrode) size: 1.31 ft X 1.31ft X 11ft depth	Nos.	10
	<b>TOTAL AMOUNT</b>		
	<b>GST</b>		
	<b>GRAND TOTAL</b>		

*Saxena*