

### MAHARASHTRA STATE ELECTRICITY TRANSMISSION CO. LTD.

From:

Name of Office: The Executive Engineer, 765kV RS Division, Ektuni. Official Address: 765kV Substation Marathwada (Aurangabad), MSETCL,

Ektuni, Tq. Paithan, Aurangabad-431 121

**Contact No.** : 8554995265 ; 8554995269

**Email Id** : ee2160@mahatransco.in, ee765kvektuni@gmail.com

EE/Trans/765kV S/S/Ektuni/Tech/No.- 151

#### e-ENQUIRY

**Sub**: - AMC for Reparing and Servicing of 2 Ton Air Conditioner at 765kV R. S. Division Ektuni, Aurangabad.

Sir.

Sealed & superscripted quotations are invited for "AMC for Reparing and Servicing of 2 Ton Air Conditioner at 765kV R. S. Division Ektuni, Aurangabad" as detailed in Schedule 'A' enclosed herewith **on or before 29.03.2023** subject to following terms and conditions: -

#### **TERMS AND CONDITIONS:**

- 1. Period of work: The period of contract will befor 1 year i.e. 1st April 23 to 31st March 24
- **2. Scope of work:** The scope of work against this contract is as detailed in Schedule 'A' The work should be carried out as per the instructions of Engineer in-charge.
- **3. Estimated Amount:** Rs 3,00,000/- including GST and all Taxes.
- **4.** The documents of an offer shall be written legibly and free from erasures, overwriting or conversion of figures corrections where unavoidable shall be made by crossing out, rewriting, initialing and dating.
- 5. State clearly whether the rates are inclusive/exclusive of GST.
- **6.** The bidder is in his own interest expected to visit the site of the work and acquaint himself with the site conditions which will affect the work.
- **7.** Contractor should submit the Xerox copies of (1) Shop Act License or NOC of Grampanchayat (2) PAN Card Xerox (3) Electrical License & (4) GST Registration (5) Relevant Experience Certificate from not below the Rank of Executive Engineer
- **8.** The right to reject all or any of the quotation without assigning any reason, whatsoever for the rejection of any quotation or all the quotations or to place an order for full quantity or part thereof or to finalize the order on time preferred basis or to split the order quantity wise is reserved with the undersigned.
- 9. Bidder should not submit "Conditional Quotations" such conditional offer shall liable for rejection.
- 10. If the bidder has any doubt the meaning of any portion of the enquiry conditions/specifications he should get it clarified from the office of the undersigned before submission of the offer.
- **11.** All general/Technical/Commercial terms and conditions of the contract of the Company are applicable to this contract.
- 12. Quotations which do not fulfill all or any of the above conditions or are incompletion in any respect are liable to be rejected.
- 13. E-enquiry Start from 23.03.2023 to 29.03.2023 till 16:00Hrs after that no quotation will be accepted.

Thanking you,

Yours faithfully,
Sd/Executive Engineer
765kV RS Division Ektuni

Date: 23.03.2023

Encl:- Schedule 'A'

Copy to: 1. The Addl E.E. Maintenace Unit Ektuni

2. The Dy Manager (F&A), 765KV R.S. Ektuni/ Notice Board



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**Sub:** - AMC for Reparing and Servicing of 2 Ton Air Conditioner at 765kV R. S. Division Ektuni, Aurangabad.

## **SCHEDULE 'A'**

Sr.No.	Description	Unit	Qty	Rate (Rs.)	Amount
A	Supply portion				
1	Providing Gas and <b>vaccumising</b> the airconditioner system to 200 micron and charging <b>with R-22 freon</b> refrigerent gas for				
a	1.5 Ton Capacity Airconditioner	Job		1013.00	
b	2 Ton Capacity Airconditioner	Job	25	1266.00	31650
2	Fan motor for condensor for A/C unit (i.e. Condensor motor)	Each	5	4424.00	22120
3	Fan motor for room unit for A/C unit	Each	5	1039.00	5195
4	Fan Blade outdoor unit for A/C unit	Each	5	910.00	4550
5	Blower of indoor unit for A/C unit	Each	3	1091.00	3273
6	Remote of indoor unit for A/C unit	Each	3	1106.00	3318
7	Contactor-3 Phase 16 Amp	No.	2	1620.76	3241.52
8	Contactor-3 Phase 32 Amp	No.	2	2161.02	4322.04
9	Starting Capacitor	No.	10	533.00	5330
10	Running Capacitor	No.	10	533.00	5330
11	Fan Motor Capacitor	No.	10	107.00	1070
12	PCB for A/C unit. (Along with New Remote)	No.	3	4868.00	14604
13	Repairing of PCB for A/C unit.	No.	2	821.00	1642
14	Stanner filter	No.	2	108.05	216.1
15	Capillary	No.	2	126.06	252.12
16	Blower Motor 1/5 H.P.	No.	4	1260.59	5042.36
17	Fan motor shaft & bushes	No.	2	172.88	345.76
18	Fan motor rubber growers	No.	3	69.87	209.61
19	Compressor rubber growers	No.	3	136.86	410.58
20	Relay	No.	2	212.50	425
21	Rotary switch	No.	2	252.12	504.24
22	Thermostat	No.	5	288.14	1440.7
23	Knobs	No.	2	36.07	72.14
24	Supply Cable	No.	0	136.86	0
25	Socket & Pin	No.	5	201.69	1008.45
26	Condensing coil	No.	5	136.86	684.3
27	Cooling Coil	No.	5	1671.19	8355.95
28	M.C.B. 16 AMP	No.	5	208.90	1044.5
29	Spin Motor	No.	3	1368.64	4105.92
30	Cooling pipe Foam	Per mtr.	30	108.05	3241.5
31	Complete connection box(with MCB)	Per No	5	504.24	2521.2

32	Providing <b>brazing to copper pipes</b> and checking leakages in the split/ window unit duly with dry nitrogen pressure in an approved manner (in case of nitrogen utilised)	Job	5	537.00	2685		
33	Providing <b>flushing out cooling coil and condensor coil</b> of airconditioner unit ,gas pipes internally with dry Nitrogen pressure in an approved manner (in case of nitrogen utilised)	Job	5	537.00	2685		
				Total	140896		
	GST 18%				25361.28		
	GRAND TOTAL (A)						
В	Labour Portion						
1	Servicing / Repair / Overhauling of 1.5/2 Ton Capacity Split Air conditioner. Job includes checking performance of unit, cleaning of filters of indoor unit, cleaning of outdoor unit with blower ,checking of electrical connection of indoor as well as outdoor unit and submitting report to Engineer incharge.	EA	32	302.6	9683.2		
2	Dismantling existing unserviceable Rotary Compressor and replacing it by new one of same capacity with guarantee for one year.						
a	1.5 Ton Capacity Air conditioner	No.		8249.00	0		
b	2 Ton Capacity Air conditioner	No.	6	9065.00	54390		
3	List of Labour Charges:-						
a	Alignment of Fan blade	No.	8	201.69	1613.52		
b	Rewinding fan motor	No.	6	367.37	2204.22		
c	Complete Internal Wiring	No.	8	316.95	2535.593		
d	Installation of A.C. on New Spot	No.	8	2088.98	16711.86		
e	Carpentory Charges	No.	8	1764.83	14118.64		
f	Welding, Still frame providing and fixing	No.	4	1332.63	5330.508		
g	Remote Circuit Repaired	No.	6	900.42	5402.542		
			Total	Amount	111990.1		
Labourcess 1%							
GST 18%			20158.22				
Grand Total B					133268.2		
Grand Total (A+B)=C					299525.5		
In words (Rs. Three lakhs only.)							

Form to be filled by bidder: -

# Form for Quotation % rate for item included in Schedule "A"

I, am ready to execute the work to	% above ( In Words	)or
I, am ready to execute the work to	% below ( In Words	)or
I, am ready to execute the work toestimated cost.	% at par ( In Words	) of

Date:-