



ODISHA POWER TRANSMISSION CORPORATION LIMITED

CIN - U40102OR2004SGC007553

(A GOVERNMENT OF ODISHA UNDERTAKING)

OFFICE OF THE GENERAL MANAGER,

EHT (O&M) CIRCLE, BHUBANESWAR

AT: CHANDAKA GRID SUB-STATION, PO: KIIT, BHUBANESWAR-751024

Tel- 9438907898, E-mail- ehtm.cle.bbs@optcl.co.in

OPEN TENDER CALL NOTICE NO. 18/BBS/2017-18

Sealed tenders are invited by the undersigned from the experienced bidders fulfilling the qualifying criteria and having past experience, valid IT PAN card, GST Registration certificate & clearance certificate for the following:

OTCN 18/BBS/2017-18: AMC of Air Conditioners with Stabilizers and Water Coolers at different units under EHT (O&M) Circle, Bhubaneswar.

EMD: Rs 5000/- in shape DD to be drawn in favour of EHT (O&M), Circle, OPTCL, Cuttack (Payable at Cuttack) is to be furnished along with the bid documents failing which the tender bid shall be liable for rejection. **The EMD not claimed for refund within a period of one year from the date of issue of Purchase / Work orders and the Security Deposit not claimed for refund within a period of three years after completion of contract, will be forfeited.**

The complete tender specification can be obtained from the office of the undersigned on payment of Non Refundable amount of **Rs2,240/-**(2000/- + 240 GST@12%) in shape of cash or **DD** drawn in favour of EHT (O&M) Circle, OPTCL, Cuttack Payable at Cuttack during office hours on working days from 11.00 A.M. to 5.00 P.M. From Dt.23.03.2018 to Dt. 04.04.2018. The tenders shall be received up to 3 P.M. on Dt.05.04.2018 and opened at 3.30P.M on the same date in the office of the undersigned.

This office will not be responsible for non-receipt / late receipt of tender document due to postal delay. In such cases cost of tender paper will not be refunded. All other terms and conditions of OPTCL purchase & contract regulation will also be applicable to the successful bidders while placing the work/ purchase order.

The undersigned reserves the right to reject any or all the tenders without assigning any reason thereof.

DESCRIPTION OF WORKS

A. Preventive and Routine checking of equipments:

Sl No	Type of machine	Unit	Quantity
1	1.5 T Window AC	NOS	3
2	1.5 T Split AC	Nos.	0
3	2T Window AC	Nos.	21
4	2 T Split AC	NOS	98
5	7.5 T Multi AC	NOS	11
6	2.5T Split AC	Nos.	1
7	5 KVA stabilizers	NOS	113
8	Water cooler	NOS	12

B. Breakdown of works with supply of following spares for ac machines, stabilizers.

SL NO	DESCRIPTION OF WORKS
1	Supply & Replacement of New 1.5Ton Reciprocating Compressor.
2	Supply & Replacement of New 2.0Ton Reciprocating Compressor.
3	Supply & Replacement of New 1.5Ton Rotary Compressor.
4	Supply & Replacement of New 2.0Ton Rotary Compressor
5	Supply & Replacement of compressor for 7.5 Ton Multi A.C.
6	Supply & Replacement of New Compressor for water cooler.
7	Overhauling of outdoor motor/ blower motor/ Fan Motor of 1.5 / 2T AC.
8	Overhauling of outdoor motor/blower motor/ Fan Motor of 7.5T AC.
9	Supply & replacement of new outdoor/ blower motor/ Fan Motor of 1.5/ 2T AC.
10	Supply & replacement of new outdoor/ blower motor/ Fan Motor of 7.5T AC.
11	Supply & Replacement of New Starting/Running Capacitor.
12	Supply & Replacement of New Fan Capacitor.
13	Supply & Re-filling of New Cooling Gas.
14	Supply & Replacement of New Cooling Coil.
15	Supply & Replacement of New Condenser.
16	Supply & Replacement of New Base plate for Window Machine.
17	Supply & Replacement of New Bush for Window/ Split Machine.
18	Supply & Replacement of New Base plate for Split Machine.
19	Supply & Replacement of New Remote including PCB for Split Machine.
20	Supply & Replacement of New steel tap in the water cooler.
21	Supply & Replacement of New Transformer in the Stabilizer.
22	Supply & Replacement of New PCB/ Relay in the stabilizer.
23	Supply & replacement of controller /PCB in AC Machine
24	Welding & Spray Painting of Water Cooler.
25	Re-installation of Window A.C. Machines.
26	Re-installation of Split Machines.

27	Re-installation of Multi AC Machines.
28	Supply & Replacement of Thermostart Window A.C. 1.5/2Ton & Split 1.5/2 Ton
29	Supply & Replacement of Strainer Window A.C. 1.5/2Ton & Split 1.5/2 Ton
30	Supply & Replacement of Capillary Window A.C. 1.5/2Ton & Split 1.5/2 Ton
31	Supply & Replacement of Swing motor Window A.C. 1.5/2Ton & Split 1.5/2 Ton
32	Supply & Replacement of Fan blade Window A.C. 1.5/2Ton & Split 1.5/2 Ton
33	Supply & Replacement of Blower Window A.C. 1.5/2Ton & Split 1.5/2 Ton
34	Supply & Replacement of Blower motor of Window A.C. 1.5/2Ton & Split 1.5/2 Ton
35	Supply & Replacement of Motor Bearing Window A.C. 1.5/2Ton & Split 1.5/2 Ton
36	Fan Motor rewinding Window A.C. 1.5/2Ton & Split 1.5/2 Ton
37	Blower motor rewinding Window A.C. 1.5/2Ton & Split 1.5/2 Ton
38	Supply & Replacement of Discharge pipe (copper ó 3/8) Window A.C. 1.5/2Ton & Split 1.5/2 Ton
39	Supply & Replacement of Suction pipe (copper ó 5/8) Window A.C. 1.5/2Ton & Split 1.5/2 Ton
40	Supply & Replacement of Discharge valve Window A.C. 1.5/2Ton & Split 1.5/2 Ton
41	Supply & Replacement of Suction valve Window A.C. 1.5/2Ton & Split 1.5/2 Ton
42	Supply & Replacement of 32 AMP contractor Window A.C. 1.5/2Ton & Split 1.5/2 Ton
43	Supply of Pipe Insulation tape Window A.C. 1.5/2Ton & Split 1.5/2 Ton
44	Supply of Drainage pipe for Window & Split AC
45	Supply & Replacement of Drainer for 7.5Ton AC
46	Supply & Replacement of 32 Amp DP switch Window A.C. 1.5/2Ton & Split 1.5/2 Ton
47	Supply & Replacement of Window front grill for Window type machine Window A.C. 1.5/2Ton
48	Supply & Replacement of Window front grill for Split type machine Split 1.5/2 Ton
49	Fan motor rewinding Package Plant ó 7.5 Ton
50	Blower motor rewinding Package Plant ó 7.5 Ton
51	Supply & Replacement of Motor bearing Package Plant ó 7.5 Ton
52	Supply & Replacement of òVö Belt Package Plant ó 7.5 Ton
53	Supply & Replacement of Connector Package Plant ó 7.5 Ton
54	Supply & Replacement of Blower Package Plant ó 7.5 Ton
55	Supply & Replacement of Fan blade Package Plant ó 7.5 Ton
56	Supply & Replacement of Condenser Package Plant ó 7.5 Ton
57	Supply & Replacement of Cooling coil Package Plant ó 7.5 Ton
58	Supply & Replacement of Contactor ó 4 pole 25Amp Package Plant ó 7.5 Ton
59	Supply & Replacement of Contactor ó 4 pole 10Amp Package Plant ó 7.5 Ton
60	Supply & Replacement of Contractor 32Amp for 7.5Ton AC
61	Supply & Replacement of MCB ó 4 pole 32 Amp Package Plant ó 7.5 Ton
62	Supply & Replacement of MCB for 2Ton Window & Split AC
63	Supply & Replacement of Over load switch (0 to 14Amp) for 7.5Ton
64	Supply & Replacement of Over loader (0 to 6 Amp) for 7.5Ton
65	Supply & Replacement of Single phasing preventer (Minilec)
66	Supply & Replacement of H.P./L.P. Contractor (MP-55) - High pressure/Low pressure (Dual pressure) for 7.5Ton Reciprocating compressor Controller ó 4 pole Package Plant ó

	7.5 Ton
67	Repair of Compressor For Multi A.C. 7.5T
68	Controller ó 4 pole Package Plant ó 7.5 Ton Condenser Water Cooler
69	Controller ó 4 pole Package Plant ó 7.5 Ton Cooling coil Water Cooler
70	Controller ó 4 pole Package Plant ó 7.5 Ton Relay (OLP) Water Cooler
71	Controller ó 4 pole Package Plant ó 7.5 Ton Capacitor Water Cooler
72	Controller ó 4 pole Package Plant ó 7.5 Ton Fan motor Water Cooler
73	Controller ó 4 pole Package Plant ó 7.5 Ton Fan blade Water Cooler
74	Supply and refilling of Gas ó 134 Water Cooler
75	Rewinding of transformer Stabilizer 5 KVA
76	Mobilization charge for attending break down within 30KM
77	Mobilization charge for attending break down beyond 30KM

(All old materials are to be kept in the respective Offices/ sub-stations of OPTCL)

C. Old & damaged materials to be purchased from this office if necessary.

Sl No	DESCRIPTION OF MATERIALS
1.	1.5 Ton Reciprocating Compressor
2..	2.0 Ton Reciprocating Compressor
3.	7.5 Ton Reciprocating Compressor.
4.	1.5 Ton Rotary Compressor
5..	2.0 Ton Rotary Compressor
6.	7.5 Ton Rotary Compressor.
7.	Compressor for water cooler.
8.	Supply & Replacement of new cooling coil for 1.5/2T
9.	Supply & Replacement of new condenser 1.5/2T
10.	Supply & Replacement of new Transformer
11.	Supply & Replacement of Controller/ PCB in AC Machine
12.	Window front grill for split type machine split 1.5/2T
13	Blower package plant 7.5T
14.	Controller 4pole package plant-7.5T
15.	Supply & Replacement of new Remote including PCB for split machine

The detail specification and commercial terms and conditions are available in the tender document. Any subsequent Addendum and Corrigendum shall be posted in the OPTCL website only

**GENERAL MANAGER (ELECT)
EHT (O&M) CIRCLE, BHUBANESWAR**