

ODISHA POWER TRANSMISSION CORPORATION LIMITED

(A Government of Odisha Undertaking)

OFFICE OF THE GENERAL MANAGER (ELECT)

EHT (O & M) CIRCLE, BURLA

P.O.-BURLA, DIST-SAMBALPUR (ODISHA) PIN- 768017

CIN: U40102OR2004SGC007553

E-TENDER CALL NOTICE NO. BRL-25/2025-26 (Two part bidding)

Sealed tenders in duplicate are invited by the undersigned in two part bidding from Manufacturers/Authorized Dealers /Channel Partners fulfilling the eligibility criteria and must possess valid GST registration certificate, for the supply of "Supply and installation of 18 Nos. 2 Ton, 3 Star (BEE Rating) full copper split type Air Conditioners and 3 Nos. of 4Ton Floor Standing Tower AC machine of make Carrier / Hitachi / Voltas / LG with 5 KVA voltage stabilizers of make V-Guard / Leotronix / Elpower along with all accessories for 400/220/132/33KV Grid Sub-Station, Lapanga under EHT (O&M) Circle, Burla".

SL. NO.	DESCRIPTIONS	EMD Rs.	COST OF TENDER PAPER Rs.
1	Supply and installation of 18 Nos. 2 Ton, 3 Star (BEE Rating) full copper split type Air Conditioners and 3 Nos. of 4Ton Floor Standing Tower AC machine of make Carrier / Hitachi / Voltas / LG with 18 Nos. of 5 KVA voltage stabilizers of make V-Guard / Leotronix / Elpower along with all accessories for 400/220/132/33KV Grid Sub-Station, Lapanga under EHT (O&M) Circle, Burla	Rs. 18,830/-	7080.00 (Inclusive of GST @ 18%)

Date of sale of tender paper

Last date & Time of Receipt of Tender paper

Date of opening of Tender paper (Technical bid only)

Date of opening of financial bid (those who have qualified in technical bid only)

- From 10.10.2025 to 26.10.2025 up to 17:00Hrs.at www.tenderwizard.com/OPTCL
- On or before 27.10.2025 up to 13:00Hrs.at EHT (O&M) Circle, Burla.
- On 27.10.2025 at 15:30Hrs. at EHT (O&M) Circle, Burla.
- Will be intimated later (those who have qualified in technical bid)

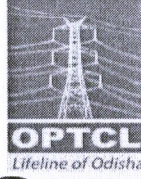
The tender specification can be made available in the www.tenderwizard.com/OPTCL.

The tender must be accompanied with requisite EMD @ Rs. 18,830.00 (1% of estimated cost) in shape of DD/ Pay order only in favor of "EHT (O&M) Circle, OPTCL Ltd., Burla" payable at Burla. The undersigned shall not be responsible for non receipt or late receipt of tender documents due to postal delay or delay at any stage. Incomplete tender and the tender received after the due date and time shall be liable for rejection. Incomplete tender, tender without EMD and the tender received after the due date and time shall be liable for rejection.

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


General Manager (Elect)
E.H.T. (O&M) Circle, Burla

(SECTION-1)
TENDER CALL NOTICE



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ODISHA POWER TRANSMISSION CORPORATION LIMITED

OFFICE OF THE GENERAL MANAGER (ELECTRICAL)

E.H.T. (O&M) CIRCLE, BURLA

9438907735, e-mail: ehm.cle.brl@optcl.co.in

CIN: U40102OR2004SGC007553

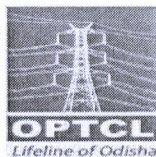
E-TENDERNOTICENO.BRL-25/2025-26

(TWO PART BIDDING)

For and on behalf of ODISHA POWER TRANSMISSION CORPORATION LTD General Manager, EHT (O&M) Circle, Burla, invites Tenders from Manufacturers/Authorized Dealers /Channel Partners fulfilling the eligibility criteria and must possess valid GST registration certificate in two part bidding system for "Supply and installation of 18 Nos. 2 Ton, 3 Star (BEE Rating) full copper split type Air Conditioners and 3 Nos. of 4Ton Floor Standing Tower AC machine of make Carrier / Hitachi / Voltas / LG with 5 KVA voltage stabilizers of make V-Guard / Leotronix / Elpower along with all accessories for 400/220/132/33KV Grid Sub-Station, Lapanga under EHT (O&M) Circle, Burla". The interested bidders would be required to enroll themselves on the tender portal www.tenderwizard.com/OPTCL. Complete set of bidding documents are available at www.tenderwizard.com/OPTCL from **10.10.2025 (10:00Hrs) up to 26.10.2025 (17:00Hrs)**. Interested Bidder may visit OPTCL's official web site <http://www.optcl.co.in> and www.tenderwizard.com/OPTCL for detail specification.

N.B:- All subsequent addendums/ corrigendum to the tender shall be hosted in the OPTCL's official website <http://www.optcl.co.in> and www.tenderwizard.com/OPTCL only.

**General Manager (Elect.)
EHT (O&M) Circle, Burla**



NOTICE INVITING TENDER

ଓଡ଼ିଶା ବିଦ୍ୟୁତ ଶକ୍ତି ସଂଚାରଣ ନିଗମ ଲିଡ.

ODISHA POWER TRANSMISSION CORPORATION LTD.,
OFFICE OF THE GENERAL MANAGER (ELECTRICAL)
E.H.T. (O&M) CIRCLE, BURLA

E-TENDER NOTICE NO- BRL-25/2025-26

For and on behalf of the ODISHA POWER TRANSMISSION CORPORATION LTD., the undersigned invites bids under Two part bidding system in e-tendering mode only as per the following details.

Sl. No.	Tender Specification No.	Location Details.	INDIAN RUPEES			Last date of submission & Date of opening of Tender.
			Earnest Money Deposit.	Cost of Tender Spec. Document (Including GST)	Tender Processing Fee.	
1	E – Tender No. 25/2025-26	Grid Sub-Station, Lapanga	Rs. 18,830.00	Rs. 7080/- [Only in the shape of DD]	Rs. 2,222/-	Up to dt- 27.10.2025 (13:00Hrs) And (27.10.2025 at 15:30hrs.)

The bidders can view the tender documents from website free of cost.

The bidders who want to submit bid shall have to pay Rs. 7080/- (Rupees Seven Thousand Eighty only including GST @ 18% non-refundable) towards the tender cost & EMD in the form of Demand draft only, drawn in favour of “E.H.T (O&M) Circle, OPTC Ltd., Burla” at the office of the undersigned on or before the last date & time of submission of tender.

The bidders shall have to submit non-refundable amount of Rs. 2222/- (Rupees Two thousand Six Hundred Forty-Six only) towards the tender processing fee through e-payment mode. Tender processing fee acknowledgement is to be submitted along with tender Paper cost at the office of the undersigned on or before the last date & time of submission of tender.

The bidders shall scan the Demand Draft/ Pay order/ Bank guarantee towards, Tender Cost, Earnest Money Deposit and tender processing fee and upload the same in the prescribed form in .gif or .jpg format in addition to sending the original as stated above.

The prospective bidders are advised to register their user ID, Password, company ID from website www.tenderwizard.com/OPTCL by clicking on hyper link "Register Me".

Any clarifications regarding the scope of work and technical features of the tender can be had from the undersigned during office hours.

Minimum qualification criteria of bidders: AS STIPULATED IN SECTION-II, OF (G.T.C.C)


GENERAL MANAGER (Elect.)
EHT (O&M) CIRCLE, BURLA

TECHNICAL SPECIFICATION

For Split AC Machines: (2.0 Ton Capacity)

Sl. No	PARAMETERS	UNIT	DESCRIPTION
1	Nominal Cooling Capacity	Tonnage	2.0
2	BEE Star Rating		3 Star
3	Rated power Supply	V-Ph-Hz	230-1-50
4	Compressor Type		Rotary
5	Rated Cooling Capacity	Watt	Minimum 6200
6	Rated Current-Cooling	Amps	Maximum 9.0
7	Rated Power Input	Watt	Maximum 1950
8	Rated EER	W/W	Max 3.8
9	Nominal Air Flow- Hi-Low	CMH	1080
10	Condenser & Heat Exchanger	Type	Copper
11	Noise Level- Hi-Med-Low	db(A)	<50
12	Fan Speed	No. of Speed	3/4/5
13	Control Type		LCD Remote
14	Special filtration		Provided
15	Refrigerant Gas		R-22
16	Connecting Pipe	type	Cu-Cu
17	Air Direction Control		Provided
18	Security Lock		Provided
19	Filter Type		Electrostatic Dust / Cold Catalyst / Triple Hybrid
20	Dehumidification		Provided
21	Anti Corrosive Coating		Provided
22	Auto off Timer		Provided
23	Self Diagnosis		Provided
24	Auto on Timer		Provided
25	Economic Sleep Mode		Provided
26	Advance Dry Mode		Provided
27	Auto Fan Speed		Provided
28	Auto Swing		Provided
29	Real Time Clock		Provided
30	Auto Mode		Provided
31	Auto Restart		Provided
32	Turbo Mode		Provided
33	LED Display		Provided
34	Temp Display On/ Off		Provided
35	Refrigerant Leakage Detector		Provided
36	Self Clean		Provided
37	Louvre Position Memory		Provided
38	Follow Me		Provided

For Floor Standing Tower AC Machines: (4 Ton Capacity)

Sl. No	PARAMETERS
1	Make: Daikin / Hitachi / Mitsubishi / Carrier/ Voltas/ LG
2	Nominal Cooling Capacity: 4 TR
3	Minimum Star Rating: Three Star
4	Environment friendly and non-ozone depleting Refrigerant: R410A / R32 Gas
5	Anti-rust: ACs out door cabinet should be painted with anti-rust paint
6	Input Power supply AC unit: 415 Volts +/- 10 %, 50 Hz Three phase AC supply
7	AC Control system: Remote
8	Condenser and Evaporator: Copper coil with anti-corrosive coating
9	Air Conditioner: Make and model of all the 2 Tower AC should be same
10	Warranty period: Minimum 18 months warranty (with minimum one dry service and one wet service of each AC) period for complete machine & installation and minimum 5 year warranty for PCB & Compressor

For 5KVA Automatic Voltage Stabilizer:

Sl. No.	PARAMETERS	UNIT	DESCRIPTION
1	Incoming Voltage	Volt	150 to 300Volt
2	Output Voltage	Volt	230V +/- 5%
3	Over Voltage Cutoff		Provided
4	Time delay relay		Provided
5	Winding		Copper

SL. NO.	DESCRIPTION OF ITEMS	UNIT	QNTY
1	AIR CONDITIONING: Supply and installation of 2TON capacity (5yrs PCB/comprehensive warranty) Split Air Conditioning Units (Inverter, five star latest model - LG/ Hitachi/ Carrier/ Mitsubishi/ Voltas/ Daikin/ Blue star Make) with copper condenser having remote temperature & operation control facility with adequate capacity voltage stabilizer. Also includes supply and installation of all other additional accessories such as copper tubes, copper cable and other accessories necessary for completion of the AC system. During Installation, vacuum of connecting pipes and indoor unit needs to be done before the gas release.		
1.1	Supply of split AC units for STAMS control room (12 units at first floor), server room (2 units at first floor adjacent to control room), battery/ UPS room (4 units at ground floor).	Set	18
1.2	Supply and installation of wall mount Voltage Stabilizer(5KVA) for 2Ton split AC units (voltage range 130-280V with digital display & 3yrs on site warranty)	Nos.	18
1.3	Installation of split AC units for STAMS control room (12 units at first floor), server room (2 units at first floor adjacent to control room), battery/ UPS room (4 units at ground floor).	Set	18



2	Supply and installation of 4TON capacity Inverter model Tower AC/Floor Standing AC (latest 3 star model with reputed make.)		
2.1	Supply of Floor standing/ Tower AC for Server room at first floor.	Set	3
2.2	Installation of Floor standing/ Tower AC for Server room at first floor	Set	3
3	Supply and installation of Refrigerant piping that consist of hot gas piping, cold gas piping and liquid refrigerant piping all made of copper complete with aluminium foil faced (factory laminated) Nitrile foam or equivalent insulation interconnecting indoor and outdoor units, liquid line valves, liquid refrigerant piping, gauges and instruments, filter drier, moisture indicator, isolating valves completing with supports, clamps etc, as may be required for safe and trouble free to operation (PIPE-RAJCO MAKE.)	Rmt	110
4	Supply and Installation of power cum communication cable (Indoor to Outdoor) 2.5mmX4Core.	Rmt	110
5	Supply and installation of all other accessories for tower AC and split AC like weather proof wrapping tape, steel bracket for outdoor unit and other accessories necessary for completion of the AC system. During installation, vacuum of interconnecting copper pipes and indoor units need to be done before the gas release.	Set	21
6	Supply and installation of Drain piping with soft pipe complete with valves, fittings, supports etc up to nearest drain point.	Rmt	250
7	Supply and installation of Controller (2 AC controller) for Auto Switch ON & OFF scheme based on room temperature set point values for each AC (for proposed 3 nos 4Ton Tower AC & 18 nos of 2Ton Split AC units in server room, control room and battery/UPS room.)	Nos	11

[Handwritten Signature]
10/10/25

**GENERAL MANAGER
EHT (O&M) CIRCLE, BURLA**