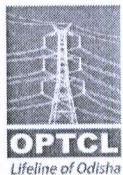


ODISHA POWER TRANSMISSION CORPORATION LIMITED



(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-30/2025-26 (TWO PART)

Sealed tenders in duplicate are invited by the undersigned from Reputed Bidders having EHT/ HT Contractor's license with valid PAN, GST Registration certificate and having experience in similar nature work for "Overhauling of 1 No. of 40MVA Transformer-I (Make- GEC ALSTOM) including replacement of damaged Air cell with repairing of OLTC of 132/33KV Grid Sub-station, Rajgangpur under EHT (O&M) Division, Rajgangpur".

SL. NO.	DESCRIPTIONS	EMD Rs.	COST OF TENDER PAPER Rs.
1	Overhauling of 1 No. of 40MVA Transformer-I (Make- GEC ALSTOM) including replacement of damaged Air cell with repairing of OLTC of 132/33KV Grid Sub-station, Rajgangpur under EHT (O&M) Division, Rajgangpur	Rs. 15,446.00	7,080.00 Inclusive of GST @ 18%

Date of sale of tender paper

From 17.10.2025 to 30.10.2025 up to 17:00 Hrs.
at www.tenderwizard.com/OPTCL

Last date & Time of Receipt of
Tender paper

On or before 31.10.2025 up to 13:00 Hrs. at EHT
(O&M) Circle, Burla

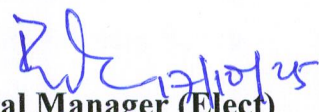
Date of Opening (Only technical bid)

On 31.10.2025 at 15:30 Hrs.

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

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.

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



**ODISHA POWER TRANSMISSION CORPORATION LIMITED
OFFICE OF THE GENERAL MANAGER (ELECTRICAL)
EHT (O & M) CIRCLE, BURLA**

**E-mail: ehm.cle.brl@optcl.co.in
CIN: U40102OR2004SGC007553**

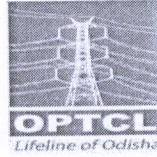
E-TENDER CALL NOTICE NO. BRL-30/2025-26

For and on behalf of ODISHA POWER TRANSMISSION CORPORATION LTD General Manager, EHT (O&M) Circle, Burla, invites Tenders from reputed Bidders in two part bidding system for "Overhauling of 1 No. of 40MVA Transformer-I (Make- GEC ALSTOM) including replacement of damaged Air cell with repairing of OLTC of 132/33KV Grid Sub-station, Rajgangpur under EHT (O&M) Division, Rajgangpur". 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 to 17.10.2025 (13:00 Hrs.) up to 30.10.2025 (17:00 Hrs.). 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 web site <http://www.optcl.co.in> and www.tenderwizard.com/OPTCL only.

[Handwritten Signature] 17/10/25

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



NOTICE INVITING TENDER

**ODISHA POWER TRANSMISSION CORPORATION LIMITED
OFFICE OF THE GENERAL MANAGER (ELECTRICAL)
EHT (O & M) CIRCLE, BURLA**

E-Mail: ehm.cle.brl@optcl.co.in
CIN: U40102OR2004SGC007553

E-TENDER NOTICE NO- BRL-30/2025-26

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 -TenderNo. 30/2025-26	132/33KV Grid Sub-Station, Rajgangpur under EHT (O&M) Division, Rajgangpur.	Rs.15,446.00	Rs.7,080/- [Only in the shape of DD]	Rs. 1,823/-	up to dt- 31.10.2025 (13:00 Hrs) and (31.10.2025 at 15:30 hrs.)

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

The bidders who want to submit bid shall have to pay Rs. 7,080/- (Rupees Seven Thousand Eighty only including GST @ 18% non-refundable) towards the tender cost, **in the form of Demand draft only**, drawn in favour of "E.H.T (O&M) Circle, OPTCL 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. 1823/- (Rupees one thousand eight hundred twenty-three 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 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, (G.T.C.C) OF THE TENDER SPECIFICATION.

The Quantum of Work as in Table below

Overhauling of 1 No. of 40MVA Transformer-I (Make- GEC ALSTOM) including replacement of damaged Air cell with repairing of OLTC of 132/33KV Grid Sub-station, Rajgangpur under EHT (O&M) Division, Rajgangpur.

Sl. No.	Description	Unit	Qty.
1	Dismantling of Transformer bushing, radiator and all other connected accessories and top cover with suitable crane/ hydra. Dismantling of Top cover, HV & LV lead. Assembly of Top cover including Hydra/ Crane and man power.	No.	1
2	Assembly of top cover, erection of bushings, radiator and all other accessories.	No.	1
3	Covering of new insulation paper in HV, LV & Taping Lead.	No.	1
4	Cleaning of sludge content & hot oil flushing on winding.	No.	1
5	Supply of gaskets, preparation of gasket as per different size of 40MVA, 132/33KV Transformer.	No.	1
6	Repairing of OLTC	No.	1
7	Vacuum and dry air treatment of transformer. Minimum vacuum capacity 1400 M3/Hr with Bourden Gauge & Pirana Gauge. Dry plant with capacity 90 M3/Hr with Vaisala makes dew point meter should be installed.	No.	1
8	Filtration of transformer oil, capacity 10000 LPH/1200 LPH machine with BDV kit 0-100 KV & Vaisala make PPM meter.	No.	1
9	Heating of Transformer (As per requirement)	No.	1
10	Painting of 40MVA Transformer body. Cleaning of transformer through high pressure water jet machine. 3 coat paint of transformer body. 1 st coat red oxide, 2nd coat smoke grey synthetic enamel confirming to IS:2932, 3 rd coat of synthetic grey enamel. Make: Berger/ Asian Co Paint should be carried out through airless paint spray machine.	No.	1
11	Consumable nuts and bolts of different sizes.	No.	1
12	Supply, erection and commissioning of new Aircell.	No.	1

SCOPE OF THE CONTRACT:

1. Scope: The scope of this specification covers the supply of materials, repair, assembling, inspection of the Transformer in the S/Y premises of 132/33KV Grid Sub-Station, Rajgangpur. The details scopes of repairs are enumerated as follows.



- 1.1. **Supply of Material:-** The materials may be supplied by the Firm with Good quality & reputed Brand. Any other materials required not in scope may be provided by the Firm, which will be paid extra as applicable.
- Nitrile base cork or equivalent shall be used for gaskets. Oil resistant synthetic Rubber gaskets are not permissible except where the synthetic rubber is used as a bonding medium for cork or similar material or where metal inserts are provided to limit compression.
- 1.2. **Rust Cleaning & Painting:-** Rust cleaning & painting with M-10 GRADE PAINT FOR HEADER, FOOTER, Radiator, Main-tank, Conservator, Pipes, Dummies, Fan Stand, HV turrets etc including all Transformer accessories.
- 1.3. **Gasket Replacement:-** Complete gasket replacement including main tank cover conservator joints, dummies, Turrets, Pipe joints, bushing, Radiators.
- 1.4. **Vacuum:-** Drying heating Vacuum of Core & winding with cleaning of inside of Transformer with painting.
- 1.5. **Filtration of Oil:-** Oil filtrations of the transformer including supply of Filter machine, pipes, T&P, consumables and Labour as required.
- 1.6. **Repair:-** Welding, Brazing, minor repair with consumables for completion of work.
- 1.7. **Fixation of Accessories:-** Assembling the transformer with the supplied material by the Firm as well as OPTCL in complete shape.
- 1.8. **Testing & Commissioning:-** Testing will be conducted by OPTCL testing team. After testing, if the values are found satisfactory, the transformer will be taken into service. However your workmen shall have to remain present till charging and loading of the transformer (idle charging for 24Hrs and thereafter loading for 24 hrs).

R/S 17/10/25

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