



ଓଡିଶା ବିଦ୍ୟୁତ୍ ଶକ୍ତି ସଂଚାରଣ ନିଗମ ଲିମିଟେଡ. ODISHA POWER TRANSMISSION CORPORATION LIMITED

(A Government of Odisha Undertaking)

Regd. Office: Tech Tower: Bhubaneswar-751007.

Telephone: (0674) 2540051 (EPABX), Website: www.optcl.co.in

CIN:U4102OR2004SGC007553

INVITATION FOR BID (IFB) (DOMESTIC COMPETITIVE e-BIDDING)

TENDER NOTICE NO: CPC-49/2026-27

Date:

Odisha Power Transmission Corporation Ltd, Bhubaneswar (OPTCL), invites bid (in e- tendering mode only) **on Percentage rate tendering basis** under single stage two part system from any Bidder* domicile in India independently for **Design, Engineering, Supply, Erection, Testing and commissioning of (Design, Engineering, Supply, Erection, Testing and commissioning of (i) 765/400/220 KV GIS Sub-Station at Khuntuni (At BetaKholi) with 3x1500MVA, 765/400KV ICT, 2x240MVAR, 765KV Bus reactor, 3 x 500MVA, 400/220KV ICT and 1x125MVAR, 400KV Bus reactor (ii) 765 KV DC LINE HEXA ACSR ZEBRA from EXISTING 765/400 KV AIS GRID S/S, PGCIL, PHULAPADA (ANGUL) - TO PROPOSED 765/400/220 kV GIS S/S , Betakholi (74.059 kms) (iii)400KV DC QUAD ACSR MOOSE line from 765/400/220 kV GIS S/S Betakholi to proposed 400/200/33KV AIS Grid S/S, Neulapoi (40.54 kms) (iv) 400 kV Quad MOOSE LINE from 765/400/220 kV GIS S/S Betakholi to Mendhasal on Multi Circuit Towers (31.92 kms) and one no. dia extension at 400/220/132 kV Grid S/S, Mendhasal for connectivity of 400kV Betakholi-Mendhasal Transmission Line on EPC Contract basis)** at an Estimated Cost of the Package/Works for **Rs 2363.81 crore** on “EPC Contract Basis”. Interested bidder(s) are required to enroll themselves in the tender portal mentioned below. Complete set of bidding document(s) are available on the tender portal **from dt. < 15.07.2026/ 11:00 A.M > up to dt. < 31.08.2026/ 12:45 P.M>**. Interested bidders may visit OPTCL’s official website “<http://www.optcl.co.in>” and e-Tender Portal of OPTCL “<http://www.tenderwizard.com/OPTCL>” for further detail.

***Note:** Bidders are requested to regularly visit Official website/e-Tender Portal of OPTCL only for amendment /errata /corrigendum (if any) and any other information regarding these tenders, as the same shall be published only on the website/e-Tender Portal of OPTCL.

Digitally signed by
RANJAN KUMAR PANIGRAHI
Date: 15-07-2026 17:04:27

CHIEF GENERAL MANAGER (C.P.C.)
Email id- sgm.cpc@optcl.co.in

The intending bidder(s) shall have to pay the non-refundable tender cost for the concerned package(s)/works (as mentioned in the following TABLE-A), through online payment (e Payment gateway link provided in e-tender portal by using Net Banking/ Debit Card/ Credit Card) prior to schedule date & time for submission of bid.

1. The bidder(s) shall have to submit the non-refundable tender processing fee for the concerned package(s)/ works (as mentioned in the following TABLE-A) through e-payment mode payable directly to K.S.E.D.C.Ltd, Bengaluru.
2. For tender processing fee to K.S.E.D.C. Ltd. Bengaluru, the bidder can use various modes of e-payment facility available on Tender wizard Portal, i.e. by Credit Card, Debit Card, and Net Banking.
3. The bidder(s) shall have to furnish Bid Security (EMD). The bidder(s) shall submit Proof of payment of Tender Cost, Tender Processing fees and Bid Security (EMD) against each package/works and shall upload the same in the prescribed attachment in the acceptable format in addition to submitting the original to the undersigned on or before the scheduled date and time for opening of Technical Bid.
4. The prospective bidder(s) are advised to register their user ID, Password, company ID with e-tender portal of OPTCL "www.tenderwizard.com/OPTCL" by clicking on hyper link "Register Me".
5. Any clarifications on the project can be had from the undersigned from 15:00 hours to 17:00 hours on all working days prior to the pre-bid conference.
6. The interested bidder(s) may participate in the bidding process for the package/ works wise as per the ITB.

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RANJAN KUMAR PANIGRAHI
Date: 15-07-2026 17:03:44

<CHIEF GENERAL MANAGER (CPC)>
<Email id- sgm.cpc@optcl.co.in>

TABLE-A
Tender Schedule for
Package/Works No- 49/2026-27

Sl. No	Particulars	Remarks
1.	Package(s)/ Works Name	(i) 765/400/220 KV GIS Sub-Station at Khuntuni (At BetaKholi) with 3x1500MVA, 765/400KV ICT, 2x240MVAR, 765KV Bus reactor, 3 x 500MVA, 400/220KV ICT and 1x125MVAR, 400KV Bus reactor (ii) 765 KV DC LINE HEXA ACSR ZEBRA from EXISTING 765/400 KV AIS GRID S/S, PGCIL, PHULAPADA (ANGUL) - TO PROPOSED 765/400/220 kv GIS S/S , Betakholi (74.059 kms) (iii)400KV DC QUAD ACSR MOOSE line from 765/400/220 kv GIS S/S Betakholi to proposed 400/200/33KV AIS Grid S/S, Neulapoi (40.54 kms) (iv) 400 kv Quad MOOSE LINE from765/400/220 kv GIS S/S Betakholi to Mendhasal on Multi Circuit Towers (31.92 kms) and one no. dia extension at 400/220/132 kv Grid S/S, Mendhasal for connectivity of 400kv Betakholi-Mendhasal Transmission Line on EPC Contract basis.
2.	IFB NO.	CPC-49/2026-27
3.	Tender Document No.	SGM-CPC-e-Tender-765kv Betakholi GSS 765kv & 400kv TL-49/2026-27
4.	Sub-Station ()	Scope: ➤ 765/400/220 KV GIS Sub-Station at Khuntuni (At BetaKholi) with 3x1500MVA, 765/400KV ICT, 2x240MVAR, 765KV Bus reactor, 3 x 500MVA, 400/220KV ICT and 1x125MVAR, 400KV Bus reactor ➤ One no. dia extension at 400/220/132 kv Grid S/S, Mendhasal for connectivity of 400Kv Betakholi-Mendhasal D/C Tr. Line.
5.	Line (KMs)	➤ 765 KV DC LINE HEXA ACSR ZEBRA from EXISTING 765/400 KV AIS GRID S/S, PGCIL, PHULAPADA (ANGUL) - TO PROPOSED 765/400/220 kv GIS S/S , Betakholi (74.059 kms) ➤ 400KV DC QUAD ACSR MOOSE line from 765/400/220 kv GIS S/S Betakholi to proposed 400/200/33KV AIS Grid S/S, Neulapoi (40.54 kms) ➤ 400 kv Quad MOOSE LINE from765/400/220 kv GIS S/S Betakholi to Mendhasal on Multi

		Circuit Towers (31.92 kms)
6.	Place of Work	Betakholi in Cuttack District
7.	Project Completion Period	36 Months
8.	A. Estimated Cost of the package/ Works.	₹ 23,63,81,34,720.00
9.	Cost of Tender documents (IN INR)	₹ 29,500.00(25,000+ GST @18%) (Rupees Twenty-Nine Thousand Five hundred) Only (to be paid through online payment (e Payment gateway link provided in e-tender portal by using Net Banking/ Debit Card/ Credit Card) prior to schedule date & time for submission of bid)
10.	Tender Processing fees.	₹ 5,900/-(5000+ GST @18%) (Rupees Five thousand nine hundred) only (To be paid to K.S.E.D.C.Ltd, Bengaluru on e-payment mode. <i>NOTE: For tender processing fee to K.S.E.D.C. Ltd. Bengaluru , the bidder can use various modes of e-payment facility available through Tender wizard Portal, i.e. by Credit Card, Debit Card, Net Banking).</i>
11.	Bid Security for the Package/Works (Earnest Money Deposit) in form of Demand Draft or e-Bank Guarantee or or in the form of Insurance Surety Bond or online payment	₹ 23,63,81,347.00
12.	Request for Online Bid Documents	From < 11:00 AM > dated < 15.07.2026> To < 12:45 PM > dated < 31.08.2026>
13.	Issue of Online bid document	From < 11:01 AM > dated < 15.07.2026> Up to < 12:46 PM > dated < 31.08.2026>
14.	Date , Time and Place for Pre-Bid Conference	At < 11:30 PM > on dated < 31.07.2026 > , in (Conference hall of 4 th Floor Tech Tower)
15.	Last date and time of submission of bids.(Part-I & Part-II)	< 01:00 PM > dated < 31.08.2026>
16.	Date and time of opening Technical bids(Part-I)	Dated < 01.09.2026> at < 11:00 AM > onwards
17.	Date and Time of Opening of Price Bids (Part – II)	Will be intimated later online to the responsive bidder(s) through the e-tender portal.

Digitally signed by
RANJAN KUMAR PANIGRAHI
Date: 15-07-2026 17:02:22

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