

ଓଡ଼ିଶା ବିଦ୍ୟୁତ ଶକ୍ତି ସଂଚାରଣ ନିଗମ ଲିଃ.

ODISHA POWER TRANSMISSION CORPORATION LIMITED

(A GOVERNMENT OF ODISHA UNDERTAKING)

Office of the General Manager (Elect.), E.H.T. (O&M) Circle, Balangir At-220/132/33 KV Grid Sub-Station, Sadeipali, P.O.-Sadeipali,

Via-Chandanbhati, Dist.- Balangir - 767065 E-mail ID:- ehtm.cle.bln@optcl.co.in CIN - U401020R2004SGC007553

TENDER CALL NOTICE NO.- BLN-05/2025-26

Sealed Tenders in duplicate are invited by the undersigned from Manufacturers/ Authorized Dealers/Registered Suppliers having Valid PAN & G.S.T Registration Certificate for "Procurement of Electrical insulation Rubber Mat for Different Grid Sub-Stations under EHT(O&M) Division Kesinga and Balangir".

Sl.	Description	Unit	Qty.	Tender Paper
No.	Description	Ome	Qty.	Cost in Rs.
1	Supply of Electrical Insulating Mats with dotted anti-skid	Nos.	190	4,720/-
	Design made of Elastomer or equivalent. Size (2.0m x1.0 m)			(Rs.4,000/-+
	Specification:-ISI marked, 'C' class insulating mat for electrical			18% GST)
	purpose as per IS:15652-2006			
	Class:-C, Category:-III, Use Voltage up to 33KV			
	Thickness:-3 mm, Width:-1000 mm, Length:-2000 mm			
	Material:- Made of Elastomer.			
	Tensile strength(min):- 15 N/mm2		·	
	Elongation (mm):- 250%			
	Insulation resistance with water at 5000V(Min.):-100000			
	M Ohm with 5KV Insulation Tester			
	Leakage current(Max.):- 10 mA			
	Dielectric Strength:- 65 KV			
	AC Proof Voltage: 36 KV withstand for 3 minutes.			
	Ambient Temperature:- (-)10 to 55 Degree Centigrade			
	Flame Retardance (Max):- Extinguish with 5 sec. After			
	removal of Blue flame.			
	Effect of Acid/Alkali/Diesel & Transformer oil:- % change			
	from original Acid/Alkali/Diesel & Transformer oil		-	
	Tensile strength:-20% in Tensile strength & 20% in Elogation.			
	Colour:-Deep Blue			
	Make:-Safevolt/Deepjyoti Or Any Reputed Indian Brand			

The tender document can be made available in the office of the undersigned on written request and payment of requisite amount towards cost of tender document by Bank draft drawn in favour of General Manager (Elec.), EHT (O&M) Circle, OPTCL, Balangir, Payable at Balangir. No other mode of payment is acceptable.

The bidders who want to participate in the tender shall have to pay **Rs. 4,720**/- (Rupees Four Thousand Seven Hundred Twenty) only non-refundable (including GST @18%) towards the cost of tender document, in the form of **Demand draft only**, drawn in favour of **General Manager** (Elec.), EHT (O&M) Circle, OPTCL, Balangir, Payable at Balangir.

The bidder have to deposit an amount of Rs.5,830/- (Rupees five thousand eight hundred thirty) only as EMD in shape of Demand draft in favour of General Manager (Elec.), EHT (O&M) Circle, OPTCL, Balangir, Payable at Balangir.

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The bid will be opened in presence of Tenderers or their authorised representatives possessing original authorisation letter (one person only). Incomplete tender shall be rejected.

Date of Sale of Tender Paper

: From Dt. 18.10.2025 to Dt. 03.11.2025

(During Office Hours 10:00 AM to 05:30 PM)

Last Date of receipt of Tender Paper : Dt. 04.11.2025 up to 01.30 PM. **Date of Opening of Tender Paper**

: Dt. 04.11.2025 at 04.00 PM.

If the last date of receipt/opening of Tender falls on Holiday, then the tender paper will be received/ opened in the next working days. The undersigned reserves the right to accept or reject any or all tenders without assigning any reason thereof.

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

All subsequent addendums/corrigendum to the tender shall be hosted in the OPTCL's official web site http://www.optcl.co.in only.

> General Manager (El.) EHT (O&M) Circle, Balangir