



ODISHA POWER TRANSMISSION CORPORATION LTD.  
OFFICE OF THE DEPUTY GENERAL MANAGER (ELECT.)  
EHT (O&M) DIVISION, LAPANGA  
AT/PO: LAPANGA, DIST: SAMBALPUR, PIN-768212 (ODISHA)  
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[CIN:U40102OR2004SGC007553](#)

TENDER SPECIFICATION  
NO. LPNGA/ 06 /2022-23

FOR

**“PROCUREMENT AND SUPPLY OF CLAMP AND CONNECTORS FOR 400/220/132/33 KV  
GSS, LAPANGA UNDER E.H.T (O&M) DIVISION, LAPANGA”**

SALE OF TENDER SPECIFICATION FROM: DT. 16-02-2023  
LAST DATE SALE OF TENDER SPECIFICATION: DT. 02-03-2023 (12:00PM)  
LAST DATE OF SUBMISSION OF TENDER: DT. 03-03-2023 (01:00PM)  
DATE OF OPENING OF TENDER: DT. 03-03-2023 (03:30PM)  
COST OF TENDER PAPER: RS 2000.00+18% GST = (Rs. 2360.00)  
EMD @1% OF THE TOTAL ESTIMATE VALUE i.e. (Rs. 4703.00)

ISSUED TO,

M/S.....

.....

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(A Government of Odisha Undertaking)  
**ଓଡ଼ିଶା ବିଦ୍ୟୁତ ଶକ୍ତି ସଂଚାରଣ ନିଗମ ଲିଃ.**  
**ODISHA POWER TRANSMISSION CORPORATION LTD.**  
(A Government of ODISHA Undertaking)  
**OFFICE OF THE DY. GENERAL MANAGER (ELECT.)**  
**EHT (O&M) DIVISION, LAPANGA**  
**AT/PO: Lapanga, DIST: SAMBALPUR (ODISHA), PIN-768212**  
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**TENDER CALL NOTICE No – LPNGA/ 06/22-23**

Sealed tenders are invited from reputed firms of Manufacturer/Authorized Dealers/Registered Suppliers are only eligible to quote for “**Procurement and supply of clamp and connectors for 400/220/132/33 KV GSS, Lapanga under E.H.T (O&M) DIVISION, LAPANGA.**”

The tender specification can be obtained from the office of the Deputy G.M (El.), E.H.T (O&M) Division, Lapanga on payment of 2,000.00 INR. (*Rupees Two Thousand only*) plus GST @ 18 % (*Non Refundable*) in shape of Cash/Bank Draft in favor of the **EHT O AND M DIVISION OPTCL LAPANGA** payable at Union Bank of India, Thelkoloji Branch, Sambalpur, Odisha on any working day from Dt.16.02.2023 to Dt.02.03.2023. In case the Bank Draft made in any other nationalized bank payable at any clearing branch at Thelkoloji /Jharsuguda will be allowed, but the bidders have to deposit the collection fee (Bank transaction fee) along with the paper cost. The collection fee & Paper cost is Non-refundable. An additional amount of 100.00 INR (*Rupees One Hundred only*) may be paid extra for postal delivery of the tender specification. The undersigned shall not be held responsible for any postal delay.

The Tender shall be received up to 01:00 PM of dt.03.03.2023 & will be opened at 03:30 PM of dt.03.03.2023 in the Office of the undersigned in the presence of the Bidders (or) their Authorized Representatives present if any. If any of the above date happens to be a holiday, the next working day will be the corresponding effective date. One Tender paper shall be issued to one Bidder.

The bidder should super scribe only the “Tender Call Notice No. & Date of Opening of the tender on the body of the Sealed Envelope”. Bidder should not write their name or any other information on the body of the sealed envelope. Super scribing any other information on the body of the envelop, Conditional tender, Incomplete tender, Telegraphic / Fax / E-mail (etc.) Tenders & Tenders not accompanied will be rejected. The authority reserves all rights to reject any, all or part of the Tender, alter/modify the requirement/ delete any part of the tender without assigning any reason thereof.

- Date of Sale of Tender Paper: Dt. 16/02/2023 to Dt.02/03/2023 (Till 12.00 Noon of Dt. 02.03.2023)
- Last Date of Receipt of Tender Paper: Dt. 03/03/2023 up to 01:00 PM
- Date of Opening of Price Bids: Dt. 03/03/2023 at 03:30PM
- Cost of Tender Paper: Rs2000/-+ GST@18% =Rs2,360/- (Non-Refundable)
- E.M.D @ 1% of the total estimated value i.e. Rs. **4703/-**
- The bidder should superscribe the “Tender Call Notice No., Name of the work & Date of Opening of the tender on the body of the Sealed Envelope”.
- The undersigned reserves the right to accept or reject all tenders without assigning any reason thereof. For details please visit our web site: [www.optcl.co.in](http://www.optcl.co.in). Corrigendum if any will be published in the web site only.

If the last date of receipt/opening of Tender falls on a Holiday, then the tender paper will be received/ opened on the next working day. The undersigned shall not be responsible for any postal delay.

**N.B:- Tender Paper must be purchased from this office only within stipulated period. No other mode like downloaded paper from website will be accepted.**

S/d  
DY. GENERAL MANAGER (I/C)  
EHT (O&M) Division, Lapanga

**SECTION – II**  
**INSTRUCTIONS TO TENDERERS**

1. Manufacturers/Authorized Dealers/Registered Suppliers are only eligible to quote.
2. The bidders/tenderers must read in detail the “Instruction to Tenderers”, “General Terms & Conditions” and “Technical Specification & BOQ” before filling the Tender documents. There are total seven sections in this Tender Specification document including the Tender Call Notice.
3. The tenderer must submit their bids in duplicate with original signature. Tender shall be submitted with other related documents as mentioned in *clause 13* of this section in duly sealed envelope super scribed on the body of envelope “**Procurement and supply of clamp and connectors for 400/220/132/33 KV GSS, Lapanga under E.H.T (O&M) DIVISION, LAPANGA**”. The bidder should write only Tender Call Notice No., the name of work and date of opening of the tender on the body of the sealed envelope. **Tenderer should not write their name or name of any firm/agency on the body of the sealed envelope which may make the offer liable for rejection.**
4. Tender shall be submitted either in Person or by Registered post with A.D/Courier service. Any other means of delivery shall not be accepted. Detailed postal address with PIN, Phone No./ E-mail must be mentioned in the application requesting for Tender document and on the Tender Bid. The Tender submitted in person is to be dropped in the Tender Box. Tenders received after due date and time will not be considered. The authority will not be responsible for receipt of Tender after due date and time for postal delay or any other reasons.
5. Conditional offers will not be accepted.
6. If the last date of receipt of tender and its opening is a holiday, it will be received and opened on the next working day in same time.
7. Bidders shall quote for all items. Quotation for individual or part items will not be entertained.
8. The Bidder must visit the Lapanga Grid S/S to ensure the dimension of all clamps & Connectors notified in tender specification mentioned in the Section-V.
9. **RIGHTS & AUTHORITY FOR ACCEPTANCE & REJECTION:**
  - a. The Dy. General Manager (Electrical), E.H.T. (O&M) Division, Lapanga reserves the right to award the contract to any responsive bidder against this tender and can also reject any or all of the tenders including the lowest without assigning any reason thereof.
  - b. Tenders received after due date and time will be summarily rejected.
  - c. In case of any dispute arising either in supply of material or any clause of agreement/work order, the decision of the unit head will be final and binding on the bidder.
10. **VALIDITY OF OFFER:** The offer should be firm and valid for a period of at least 180 days from the date of opening of tenders, unless the tender will be out rightly rejected.
11. **EARNEST MONEY DEPOSIT (EMD):** The tender must be accompanied by 1% (one percent) of the tendered value (Total including taxes) as EMD in shape of Bank Draft drawn in favor of **EHT O AND M DIVISION OPTCL LAPANGA** payable at Union

Bank of India, Thelkoloi Branch. The EMD of successful Tenderers will not be adjusted towards security deposit and shall be refunded on written request after receipt of security deposit. The EMD of all unsuccessful Tenderers shall be refunded on written request after finalization of Tender. No interest shall be paid on E.M.D.

**12. FORFEITURE OF E.M.D.:**

- a) In the event the successful tenderer failing to accept the order or supply the materials as per the technical specification EMD so deposited shall be forfeited.
- b) Any deviation from the terms and conditions of the contract awarded, may also lead to forfeiture of EMD without any notice.
- c) **The EMD not claimed for refund within a period of one year from the date of issue of purchase / work orders, shall be forfeited.**

**13. SECURITY DEPOSIT:** The successful bidder will be required to deposit 10% of the **contract value** towards security deposit either in shape of demand draft or by cash within 15 days for acceptance of order. The security deposit will not carry any interest and will be refunded after the guarantee period as mentioned in *clause 10 of section – III* and after adjustment of any dues. The security deposit shall be forfeited if any contractual obligation is violated by you.

**The security deposit shall be forfeited if the same is not claimed for refund within a period of 01 year from the date of completion of the contract.**

**14. DOCUMENTS TO BE SUBMITTED:**

The bidders should submit the following documents along with the tenders;

- i) Manufacturer/Authorized Dealership Certificate (Wherever applicable)
- ii) Copy of valid GST Registration Certificate.
- iii) Copy of Valid PAN.
- iv) Experience Certificate (if two or more party quotes same price)

**15. INFORMATION OF COMPETITORS:** Tenderers have right to know information on competitors only at the time of opening of the bids. No further information on competitors shall be provided at any other point/stage of the tender without prejudice to RTI Act, 2005.

**16. SUBMISSION OF SAMPLE:** The bidder must submit at least one sample of each item for inspection by the sample scrutiny committee of this office without which the tender will be rejected. The samples so provided by different bidders shall be scrutinized by a committee to be constituted by the purchaser. The bidder or their authorized representatives may be required to present during scrutiny of samples. The bidders, whose samples are selected by the committee, shall be considered for price comparison. In no case, the bidders shall be allowed for change of sample.

**17. CORRECTIONS, OVER-WRITINGS AND ILLEGIBILITY:**

- i. Tenders with over writing, illegible writing of rates or if rates are not shown in figures and words, the tender will be liable for rejection. In case of discrepancy between words and figures noted against each item of the tender and between unit rates and total amount, the decision of the Competent Authority accepting the tender will be final and binding on the tenderers. Total of item and grand total of whole tender be clearly written.

- ii. Correction in the tender, if un-avoidable, should be made by re-writing with dated initial of the tenderer after scoring out wrong entries, clerical and arithmetical mistakes may result in the rejection of the tender.
  - iii. **The bidders shall sign on all pages of the tender document as a token of acceptance of all terms and conditions thereof and submit their quotations therein.**
  - iv. **The bidders shall quote the rates in the Price Bid of the tender documents. The schedule of prices should be filled up fully to indicate the breakup of the prices including taxes and duties but exclusive of GST.**
  - v. Request from the bidders in respect of additions alternations, modifications and corrections of both terms and conditions or rates after opening of the tender will not be considered.
  - vi. All correspondence relating to the tender shall be made with Deputy General Manager (El.), E.H.T. (O&M) Division, Lapanga, OPTCL.
- 18.** The purchaser may alter the quantities of materials at the time of placing orders. Only those who have purchased the tender specification in the name of their firm from this office can submit their tender. Tenders submitted by others will be rejected.
- 19. REJECTION OF TENDER:** The tenders shall be outright rejected if they do not comply with the following requirements.
- a. Tenderer should have purchased the relevant tender specification from the office of the Deputy G.M (El.), E.H.T. (O&M) Division, Lapanga and indicate the money receipt No. and date of this Office.
  - b. Tenders shall be submitted in person or by Registered post with A.D/Courier service which should be received before the opening of tender as specified in the tender call notice.
  - c. Tenders shall not be submitted telegraphically or by FAX.
  - d. Tenders shall be kept valid for a minimum of 180 days from the date of opening of the tender.
  - e. The tender shall not be conditional.
  - f. In case of authorized dealer, necessary authorized dealership certificate should be submitted along with the tender duly issued by the manufacturer which should be valid on the date of opening of the tender. The registered suppliers have to mention the name of the manufacturer in their tender.
  - g. Violation of terms and conditions set forth and provided in the tender specification.
  - h. Non submission of copies of IT PAN Card, valid GST registration certificate.
  - i. The tenderer shall submit the guaranteed technical particulars of the quoted items along with the Type test & Routine test certificates of the test carried out in any Govt. approved test laboratory.
  - j. The bidder shall submit duly filled up abstract of terms and condition (Section-VII).

**GENERAL TERMS & CONDITIONS**

1. **SCOPE OF CONTRACT:** Procurement and Supply of various kinds of hardware fittings, clamp and connectors for different units under E.H.T (O&M) Division, Lapanga as per the specification and deliver the material free on Rail/Road transport at destinations of OPTCL site of consignee's as specified in the Price schedule. The materials so supplied shall be confirming to the relevant ISI as specified under *Section IV*.
2. **STANDARDS:** The materials offered shall confirm to the relevant IS Standard.
3. **DELIVERY PERIOD:** *30 days* from the date of issue of the order. If the procurement and supply couldn't be completed within scheduled date, extension will be given upon the request of the bidder subjected to written request citing a valid reason thereof.
4. **PRICE:** The price should be firm and for destination by rail/road transport. The price should be inclusive of packing, forwarding, freight, insurance charges, excise duty, and other taxes if any. GST extra, shall be paid to the Purchaser as per actual against production of documentary evidence. The amount & nature of taxes should be clearly specified in the price schedule. The bidders are advised to quote their rate as per the *Price Schedule in Section – IV* with breakup prices including all taxes and duties and shall remain valid until the validity of the tender.
5. **CONSIGNEE:** SDO (Electrical), 400/220/132/33 kV GSS, Lapanga
6. **PAYING OFFICER:** D.G.M. (Electrical), E.H.T. (O&M) Division, Lapanga.
7. **TERMS OF PAYMENT:** **90%** value of the consignment with GST as applicable (including freight & Insurance charges if any) will be paid on receipt of materials in good condition and satisfactory material verification report thereof and upon submission of bills. The balance **10 %** of the payment shall be release after successful completion of the guarantee period i.e at least 18(Eighteen) months from the last date of delivery or 12 (months) from the date of utilisation whichever is earlier.
8. **DESPATCH INSTRUCTION:** The materials shall be securely packed and dispatched by Rail/Road transport/door delivery basis. In case of dispatch by road transport it should be done only through reputed and licensed carrier agencies.
9. **INSURANCE:** Transit Insurance of materials shall be arranged by you at your cost. The responsibility of the delivery of the materials at destination in good condition rests with the supplier. Any claim with the insurance company, railway authority/road transport authorities arising due to loss or damage in transit has to be settled by the supplier. The supplier shall undertake free replacement of materials damaged or lost which will be reported by the consignee within 30 (thirty) days of the receipt of the materials at destination without waiting for the settlement of the claims with the carriers and under writers.
10. **GUARANTEE PERIOD:** The supply and installation work by the contractor as per contract specification should be guaranteed for satisfactory, trouble free operation and against any defects, in materials & the workmanship for a period of 12 months from the date of commissioning of the project. The above guarantee certificate shall be furnished in triplicate to the undersigned for approval along with contract completion certificate of consignee. Any defect noticed during the period shall be rectified/replaced by the bidder at its own cost, without any financed burden to OPTCL.

- 11. FREE REPLACEMENT:** Free replacement of materials lost/damaged due to transit shall be made immediately on receipt of the intimation from the consignee/paying officer without waiting for settlement of the claim of bidders with Railway/Lorry/ Insurance Company.
- 12. TEST CERTIFICATE:** Necessary manufacturer certificate / test certificate in respect of the materials / spares covered under the Purchase Order shall be submitted before dispatch of materials for approval. Test certificate in respect of materials should conform to relevant ISS. The test certificate from ISI approved testing laboratory will also be accepted as and where applicable. All type test and routine test reports shall be submitted with the evaluation during sample scrutiny.
- 13. DRAWING:** The Bidder shall furnish detailed hardware assembly drawings along with component drawing in accordance with specification drawings/ISS. The details of trade mark to be provided on the component shall also be furnished.
- 14. INTERCHANGEABILITY:** All fittings shall be of standard design and made to gauge or jig and shall be interchangeable in all respects with similar items.
- 15. EARNEST MONEY DEPOSIT (EMD):** The tender must be accompanied by 1% (one percent) of the tendered value (Total including taxes) as EMD in shape of Bank Draft drawn in favor of **E H T O AND M DIVISION OPTCL LAPANGA payable at Union Bank of India, Thelkoloj Branch**. The EMD of successful Tenderers will not be adjusted towards security deposit and shall be refunded on written request after receipt of security deposit. The EMD of all unsuccessful Tenderers shall be refunded on written request after finalization of Tender. No interest shall be paid on E.M.D.
- 16. FORFEITURE OF E.M.D.:**
- a) In the event the successful tenderer failing to accept the order or supply the materials as per the technical specification EMD so deposited shall be forfeited.
  - b) Any deviation from the terms and conditions of the contract awarded, may also lead to forfeiture of EMD without any notice.
  - c) **The EMD not claimed for refund within a period of one year from the date of issue of purchase / work orders, shall be forfeited.**
- 17. SECURITY DEPOSIT:** The successful bidder will be required to deposit 10% of the **monthly contract value** towards security deposit either in shape of demand draft or by cash within 15 days for acceptance of order. The security deposit will not carry any interest and will be refunded after the guarantee period as mentioned in *clause 10* of this section and after adjustment of any dues. The security deposit shall be forfeited if any contractual obligation is violated by you.
- The security deposit shall be forfeited if the same is not claimed for refund within a period of 02 years from the date of completion of contract.**
- 18. PENALTY:**
- a. If the Supplier fails to deliver the materials within the scheduled delivery period, specified in *clause 03* of this section including delivery time extension, if any, granted thereto, the Purchaser shall recover from the Supplier, penalty for a sum of half percent (0.5 %) of the Ex-works price of the un-delivered equipment for each calendar week of delay or part thereof. For this purpose, the date of receipt of challan shall be reckoned as the date of delivery. The total amount of penalty shall not exceed five percent (5 %) of the ex-works price of the unit or units so delayed. Materials will be deemed to have been delivered only

when all its components and accessories as per technical Specification are also delivered. If certain components & accessories are not delivered in time, the equipment will be considered delayed until such time as the missing parts are delivered.

- b. If the Supplier fails to replace the material within 30 days from the date of intimation of the defect, so noticed by the purchaser within the guarantee period then the penalty for sum of one half of the one percent (0.5 %) of the total Purchase order amount for each calendar week of delay shall be recovered by the purchaser within the guarantee period. For this purpose, penalty date will start from the 30th day from the date of issue of letter on defectiveness of material, so supplied, by the purchaser. The total amount of penalty in this case shall not exceed 10 % of the purchase order amount. The purchase order amount shall mean ex-works price + freight & insurance and all taxes & duties as applicable. If the defects so intimated within the guarantee period will not be rectified by the Supplier within the stipulated period then whole of the security deposit will be forfeited by the purchaser, without any intimation to the Supplier.

**19. AMENDMENT IN CONTRACT:** Amendment in contract can only be done in quantum as per exigencies of requirement. The bidder shall accordingly provide services as may be required by the Officer In-charge on being given a notice prior to deviation in work within 5 days of its execution.

**20. ARBITRATION:** In the event of any dispute arising out his contract, the same shall be referred for arbitration to the Director (HRD), OPTCL, Bhubaneswar or any arbitrator appointed by the Chairman-cum-Managing Director, OPTCL after due notice of claim and such appointment and the award of the arbitrator shall be final and binding arbitration and conciliation Act, 1996 shall apply. The venue of arbitration will be Bhubaneswar.

**21. JURISDICTION OF COURT:** Suits if any, arising against the work order to be issued to the Bidder shall be filled by either party in any court of law to which the jurisdiction of Odisha High Court extends.

**22. TAXES & DUTIES:** The income tax and any other statutory taxes if any shall be deducted at the prevailing rates.

**SECTION – IV**  
**TECHNICAL SPECIFICATION**

All materials under this specification shall confirm to relevant ISS as applicable below:

<b>Sl. No.</b>	<b>Indian Standard</b>	<b>Title</b>
1	IS:2486(all parts)	Specification for insulator fittings for overhead power lines with nominal voltage greater than 1000V
2	IS:2121(all parts)	Specification of conductors and earth wire accessories for over-head power lines
3	IS:3138	Hexagonal bolts and nuts
4	IS:4218	Metric screw threads
5	IS:6639	Hexagonal bolts for steel structures
6	IS:4172	Dimensions for radii under the heads of bots and screws
7	IS:4206	Dimensions for nominal lengths and threads lengths for bolts screws and studs.
8	IS:1570 (part-I)	Schedules for wrought steels for general engineering purposes steel specified by tensile and / or yield properties
9	IS:2004	Specification for carbon steel forgings the general engineering purposes
10	IS:6603	Stainless steel bars and flats
11	IS:2002	Steel plates for pressure vessels for intermediate and high temperature
12	IS:1573	Electroplated coatings of zinc on iron and steel
13	IS:1367	Technical supply conditions for threaded fasteners
14	IS:209	Specification for zinc
15	IS:2629	Recommended practice for Hot Dip galvanizing of iron & steel
16	IS:2633	Methods of testing uniformity of coating on zinc coated articles
17	IS:7814	Phosphor bronze sheet, strip and foil
18	IS:5561	Electrical power connectors.
19	IS:731 – 1971	Method of high voltage testing

1. The tenderers should quote the name of the manufacturer of the material.
2. Manufacturer's specification, Price list and technical literature should be enclosed along with the offer.
3. The specimen samples shall be inspected by sample scrutiny committee formed by this office consisting of designated officer of OPTCL before placement of orders.
4. This specification covers the design, manufacture, assembly, inspection, testing, packing and delivery of the materials to be procured.

**SECTION – V**  
**BILL OF QUANTITY**

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<b>CLAMPS AND CONNECTORS</b>		
<b>Sl. No.</b>	<b>Description of Materials</b>	<b>Qty. In No.</b>
1	33KV ISOLATOR PAD CLAMP FOR MOOSE CONDUCTOR	5
2	132KV ISOLATOR PAD CLAMP FOR MOOSE CONDUCTOR	10
3	220KV ISOLATOR PAD CLAMP FOR MOOSE CONDUCTOR	10
4	132 KV STRAIGHT THROUGH CLAMP FOR LA TO MOOSE CONDUCTOR	6
5	132KV STRAIGHT THROUGH CLAMP FOR CVT TO MOOSE CONDUCTOR	6
6	132KV CT BIMETALLIC STRAIGHT THROUGH CLAMP FOR MOOSE CONDUCTOR	10
7	220KV CT BIMETALLIC STRAIGHT THROUGH CLAMP FOR MOOSE CONDUCTOR	10
8	220KV STRAIGHT THROUGH CLAMP FOR CVT TO MOOSE CONDUCTOR	6
9	220 KV STRAIGHT THROUGH CLAMP FOR LA TO MOOSE CONDUCTOR	6
10	T CLAMP ZEBRA RUN ZEBRA DROP	15
11	T CLAMP FOR PANTHER RUN MOOSE TAP	30
12	PI CLAMP FOR MOOSE	6
13	132kv Breaker clamp for holding single Moose Conductor	10
14	L CLAMP FOR 220kv BREAKER for moose conductor	8
15	132KV BUSHING CLAMP FOR 160MVA TRANSFORMER FOR HOLDING SINGLE MOOSE CONDUCTOR	4
16	220Kv side bushing clamp for 160MVA transformer FOR HOLDING SINGLE MOOSE CONDUCTOR	4
17	33Kv side bushing clamp for 20MVA transformer WITH ONE SIDE THREAD AND FOR ONE SIDE FOR HOLDING MOOSE CONDUCTOR	4
18	PG clamp(Panther-Moose) 4 bolted ACSR	25
19	Jumper cone with N&B for ACSR moose	25
20	Single Tension Single ACSR Moose hardware fittings	12
21	220Kv Expansion joint IPS tube to breaker pad plate	5
22	33Kv VCB pad clamp for Moose conductor	5
23	132kv female isolator pad plate	6
24	220kv Pipe Bus to Pipe Bus connector(outer dia -114mm)	5
25	220kv pipe bus to twin moose conductor (outer dia-120mm)	5
26	220kv pipe bus to isolator female contact holder(dia-114mm)	5
27	220kv Isolator female clamp matching with existing isolator at Lapanga Grid	4

**SECTION –VI**  
**PRICE BID**

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**CLAMPS AND CONNECTORS**

<b>Sl. No</b>	<b>Specification</b>	<b>Qty.</b>	<b>Unit Price (in Rs.)</b>	<b>Amount (in NR.)</b>
1	33KV ISOLATOR PAD CLAMP FOR MOOSE CONDUCTOR	5		
2	132KV ISOLATOR PAD CLAMP FOR MOOSE CONDUCTOR	10		
3	220KV ISOLATOR PAD CLAMP FOR MOOSE CONDUCTOR	10		
4	132 KV STRAIGHT THROUGH CLAMP FOR LA TO MOOSE CONDUCTOR	6		
5	132KV STRAIGHT THROUGH CLAMP FOR CVT TO MOOSE CONDUCTOR	6		
6	132KV CT BIMETALLIC STRAIGHT THROUGH CLAMP FOR MOOSE CONDUCTOR	10		
7	220KV CT BIMETALLIC STRAIGHT THROUGH CLAMP FOR MOOSE CONDUCTOR	10		
8	220KV STRAIGHT THROUGH CLAMP FOR CVT TO MOOSE CONDUCTOR	6		
9	220 KV STRAIGHT THROUGH CLAMP FOR LA TO MOOSE CONDUCTOR	6		
10	T CLAMP ZEBRA RUN ZEBRA DROP	15		
11	T CLAMP FOR PANTHER RUN MOOSE TAP	30		
12	PI CLAMP FOR MOOSE	6		
13	132kv Breaker clamp for holding single Moose Conductor	10		
14	L CLAMP FOR 220kv BREAKER for moose conductor	8		
15	132KV BUSHING CLAMP FOR 160MVA TRANSFORMER FOR HOLDING SINGLE MOOSE CONDUCTOR	4		
16	220kv side bushing clamp for 160MVA transformer FOR HOLDING SINGLE MOOSE CONDUCTOR	4		
17	33Kv side bushing clamp for 20MVA transformer WITH ONE SIDE THREAD AND FOR ONE SIDE FOR HOLDING MOOSE CONDUCTOR	4		
18	PG clamp(Panther-Moose) 4 bolted ACSR	25		
19	Jumper cone with N&B for ACSR moose	25		
20	Single Tension Single ACSR Moose hardware fittings	12		
21	220Kv Expansion joint IPS tube to breaker pad plate	5		
22	33Kv VCB pad clamp for Moose conductor	5		
23	132kv female isolator pad plate	6		
24	220kv Pipe Bus to Pipe Bus connector(outer dia -114mm)	5		
25	220kv pipe bus to twin moose conductor (outer dia-120mm)	5		
26	220kv pipe bus to isolator female contact holder(dia-114mm)	5		
27	220kv Isolator female clamp matching with existing isolator at Lapanga Grid	4		
<b>TOTAL AMOUNT</b>				
<b>CGST RATE @ ( )%</b>				
<b>SGST RATE @ ( )%</b>				
<b>GRAND TOTAL AMOUNT</b>				

**SECTION – VII**

**DECLARATION FORM**  
**(TO BE SUBMITTED WITH THE TENDER PAPER)**

To,  
The Deputy G.M (Electrical),  
E.H.T (O&M) Division,  
OPTCL, Lapanga.

**Sub:** Tender Call Notice No. LPNGA/06/22-23.

Sir,

Having examined the above tender papers, we hereby offer to “**Procurement and supply of clamp and connectors for 400/220/132/33 KV GSS, Lapanga under E.H.T (O&M) DIVISION, LAPANGA**” in all aspects at the rates entered as mentioned in our tender enclosed herewith.

1. I/We the undersigned hereby offer to supply the materials/equipment covered therein complete in all respects as per the specification and General conditions, at the rates, entered in the attached contract schedule of prices in the Tender.
2. I/We hereby undertake to have the materials/equipment delivered within the time specified in the Tender.
3. I/We hereby guarantee the technical particulars given in the Tender supported with necessary reports from concerned authorities.
4. I/We certify to have purchased a copy of tender paper remitting ..... INR. by Cash/ Bank Draft and this has been acknowledged by you in your receipt No. .... Dated .....
5. In the event of Tender, being decided in \*my/our favour, \* I/We agree to furnish the Security Deposit, in the manner, acceptable to ODISHA POWER TRANSMISSION CORPORATION LTD., and for the sum as applicable to \*me/us as per *clause-12 of section-II* of this specification within 10 days of issue of letter of intent/purchase order failing which \*I/We clearly understand that the said letter of Intent/Purchase order will be liable to be withdrawn by the purchaser.
6. Bid Security Declaration

\*I/We further declare that, we will not modify/withdraw the bid after opening of the bid during its validity period and in such an event I/We agree that OPTCL would be free to debar us from participating in the tenders floated by OPTCL for a period of three years.

Yours faithfully,

***Encl.:*** Tender in duplicate.  
Declaration Appendix - I

**Signature of Tenderer**  
**(With Seal)**

**Declaration Appendix – I**

1. Earnest money deposit (deposited in shape of Bank Draft/Pay Order/Bankers Cheque) :
- (a) Name of the Bank:
- (b) Amount deposited:
- (c) Bank Draft No. & Date:
2. Validity of the bid in days from the date of opening of tender: YES/NO  
*As per specification*
3. Nature of Price Firm/Variable
4. Terms of payment (Whether agreeable to OPTCL terms) YES/NO
5. Security deposit (Whether agreeable to OPTCL terms) YES/NO
6. Penalty (Whether agreeable to OPTCL terms) YES/NO
7. List of orders executed/in hand for similar work during recent three years: YES/NO
8. Copy of PAN furnished: YES/NO
9. Copy of GST Registration & clearance Certificate furnished YES/NO
10. Guarantee (Whether agreeable to OPTCL terms) YES/NO
11. Delivery period (Whether agreeable to OPTCL terms) YES/NO
12. Manufacturer/Authorized dealer certificate furnished YES/NO
13. Name of the manufacturer mentioned YES/NO
14. Guaranteed Technical particulars furnished YES/NO
15. Technical literature & manufacturer's price list furnished. YES/NO
16. Sample of each item furnished YES/NO
17. Agreed to all terms and conditions of the tender specification YES/ NO

*(Strike off whichever is not applicable)*

**Signature of the Tenderer with Seal**

**ANNEXURE**

**THE BIDDERS ARE REQUIRED TO FURNISH THE FOLLOWING DETAILS AS PER THE FORMAT GIVEN BELOW WHICH IS A MANDATORY REQUIREMENT FOR EVALUATION OF BIDS**

<b><i>SL NO</i></b>	<b><i>DETAILS</i></b>	<b><i>TO BE FILLED BY THE BIDDER</i></b>
<b><i>1</i></b>	<b><i>BIDDER'S NAME</i></b>	
<b><i>2</i></b>	<b><i>BIDDER'S SITE NAME (NAME OF THE PLACE)</i></b>	
<b><i>3</i></b>	<b><i>ADDRESS</i></b>	
<b><i>4</i></b>	<b><i>CITY</i></b>	
<b><i>5</i></b>	<b><i>STATE</i></b>	
<b><i>6</i></b>	<b><i>COUNTRY</i></b>	
<b><i>7</i></b>	<b><i>PIN CODE</i></b>	
<b><i>8</i></b>	<b><i>PHONE NUMBER</i></b>	
<b><i>9</i></b>	<b><i>FAX NUMBER</i></b>	
<b><i>10</i></b>	<b><i>HT/CIVIL LICENSE</i></b>	
<b><i>11</i></b>	<b><i>GST REGISTRATION NUMBER</i></b>	
<b><i>12</i></b>	<b><i>PAN NUMBER</i></b>	
<b><i>13</i></b>	<b><i>TAN NUMBER</i></b>	
<b><i>14</i></b>	<b><i>CONTACT PERSON'S NAME</i></b>	
<b><i>15</i></b>	<b><i>POSITION/DEPARTMENT OF CONTACT PERSON</i></b>	
<b><i>16</i></b>	<b><i>CONTACT PERSON'S E-MAIL ID</i></b>	
<b><i>17</i></b>	<b><i>CONTACT PERSON'S PHONE NO.AND MOBILE NO.</i></b>	

Date:

Place:

Signature of the Bidder

with seal