

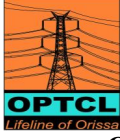
**ODISHA POWER TRANSMISSION CORPORATION LIMITED  
OFFICE OF THE DEPUTY GENERAL MANAGER (ELECTRICAL)  
EHT (O & M) DIVISION, JAYANAGAR, JEYPORE**

**TENDER SPECIFICATION FOR TENDER CALL NOTICE  
NO.01/2015-16**

**FOR**

**SUPPLY OF DIFFERENT CLAMPS FOR UP-GRADATION OF  
132KV BUS-BAR AT 132/33 KV GRID SUB-STATION , SUNABEDA**

**Cost of tender paper Rs.2000/- + 5% VAT = Rs.2100/-  
(Rupees Two Thousand One Hundred) only**



**ODISHA POWER TRANSMISSION CORPORATION LIMITED  
(A GOVERNMENT OF ODISHA UNDERTAKING)  
OFFICE OF THE DEPUTY GENERAL MANAGER (ELECTRICAL)  
EHT (O & M) DIVISION, JAYANAGAR, JEYPORE**

**NOTICE INVITING TENDER**

**Advt. No. 01/2015-16**

Sealed tenders are invited from Manufactures/Authorised Dealers/Reputed Suppliers having valid Registration No.,I.T. PAN,TIN/VAT Clearance & Service Tax Registration No. if available,for supply of OF DIFFERENT CLAMPS FOR UP-GRADATION OF 132KV BUS-BAR AT 132/33 KV GRID SUB-STATION , SUNABEDA Under EHT(O&M) Division , Jayanagar.

Commencement of Sale of Tender Paper:- From Dated 10.06.2015 to Dated 25.06.2015 up to 5.00 PM .

Last Date of Submission of Tender Paper: Dated 26.06.2015 up to 1.00 PM.

Date of Opening of Tender Paper:- Dated 26.06.2015 at 5.00 PM.

For details please visit our website [www.optcl.co.in](http://www.optcl.co.in)

Corrigendum if any will be published in the website only.

Deputy General Manager(Elect.)

**OFFICE OF THE DEPUTY GENERAL MANAGER (ELECTRICAL)  
EHT (O & M) DIVISION , JAYANAGAR, JEYPORE**

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6	COST OF TENDER PAPER	Rs.2000/-+ 5% VAT = Rs.2,100/- (Rupees Two Thousand One Hundred) Only By Cash /Bank Draft drawn in favour of Deputy General Manager, EHT O&M Division , Jayanagar
7	SALE OF TENDER PAPER	<b>From –10.06.2015 to 25.06.2015</b> (during office hours.)
8	LAST DATE AND TIME OF RECEIPT OF TENDER PAPER	<b>Dt. 26.06.2015 up to 1.00 P.M.</b>
9	DATE AND TIME OF OPENING OF THE TENDER	<b>Dt.26.06.2015 at 5.00 P.M</b>

## SECTION-I

### INSTRUCTION TO TENDERERS

1. Tender document will be received from the tenderers who have only purchased the tender paper from this office within schedule date. The money receipts towards tender paper purchased should be enclosed with the tender documents, failing which the offer will be rejected "REPEAT REJECTED". The tender must be submitted in duplicate in original signature in both copies in a sealed cover.
2. The purchaser may alter the quantities of materials at the time of placing of orders with( + or -) 15% variation.
3. The Tenderer may deviate from the specification while quoting, if in his opinion, such deviation is /are in line with the manufacturers standard practice and conducive to a better and more economical offer. All such deviations should however be clearly indicated giving full justifications for such deviations.
4. The purchaser reserves the right to reject the lowest or any other tenders or all tenders without assigning any reason thereof what-so-ever.
5. Tender shall be submitted in person or by registered post with A.D. Any other means of delivery shall not be accepted. When submitted by post, postal delay shall not be considered. When delivered in person, the tenders shall be delivered to a responsible officer of the office of the Deputy General Manager, Elect. EHT (O&M) Division, Jayanagar, who shall officially acknowledge the receipt of the same. Tender received after due time and date shall be returned un-opened.
6. Telegraphic tenders shall not be accepted under any circumstances.
7. (a) The tender should be accompanied by the **Earnest Money deposit at the rate of 1%** of the tendered value. The earnest money deposit is acceptable in any of the following forms.
  - (b) Bank draft, drawn in favour of Deputy General Manager, Elect. EHT (O&M) Division, Jayanagar payable at Jeypore or in shape of Cash to be deposited in the office of the undersigned.
  - (c) No interest shall be paid on Earnest Money Deposit.
  - (d) No adjustment towards Earnest Money Deposit shall be permitted against any outstanding amount with Deputy General Manager, Elect. EHT (O&M) Division, Jayanagar.
  - (e) In case of Un-successful Tenderer, the Earnest money will be refunded on written request after the tender is decided. In the case of successful tender, this will be refunded only after furnishing of Bank Guarantee .
  - (f) Earnest money will be forfeited, if the tenderer fails to accept and execute the order in complete shape.
  - (g) Tender not accompanied by Earnest Money Deposit shall be disqualified.
8. The tender should be kept valid for a period of 120 days from the date of opening of the tender (failing which the tenders will be rejected). The prices quoted shall be firm till delivery and price variation will be allowed.

9. Tenderers are expected to be fully conversant with the meaning of all the clauses of the specification before submitting their tender. In case of doubt regarding the meaning of any clause, the tenderer may ask for clarification in writing from the undersigned. This however, does not entitle the tenderer ask for time beyond due date fixed for receipt of tender.
10. Conditional offers shall not be accepted.
11. (i) Over-writing shall be avoided. Each over writing shall be duly attested by the Tenderer.  
(ii) In the event of discrepancy or arithmetical error in the Schedule of Price, the decision of the Purchaser shall be final and binding on the tenderer.
12. The tender shall be accompanied with attested legible Xerox copy of IT PAN Card, valid VAT Registration Certificate with up-to-date clearance, which must be valid on the date of opening of tender.
13. Tender shall be received from the Manufacturer or Authorized having the valid Certificate of Authorization or from registered and experienced suppliers.

**Deputy General Manager, Elect.  
EHT (O&M)Division, Jayanagar**

## **SECTION-II**

### **GENERAL CONDITIONS OF CONTRACT**

1. **SCOPE OF THE CONTRACT:**

The scope of the contract shall be to deliver materials at destination in accordance with the enclosed Technical Specification and Schedule of requirement (Section-III).

2. **CONTRACTOR TO INFORM HIMSELF FULLY:**

The supplier shall examine the instructions to tenderers General Conditions of Contract. Specification and the Schedule of quantity and delivery to satisfy himself as to all the terms and conditions and circumstances affecting the contract price. He shall quote price (s) according to his own views on these matters and understanding that, no additional allowances, except otherwise provided therein will be levied. The purchaser shall not be responsible for any mis-understanding or incorrect information obtained by the supplier other than information given to the contract or in writing by the purchaser.

3. **MANNER OF EXECUTION:**

All materials to be supplied under the contract shall conform to the latest publication of relevant ISS.

4. **DELIVERY:**

The materials are to be delivered within 45 days from the date of placement/ issue of purchase order. Time being the essence of the contract, the material shall be supplied within the delivery date. The purchaser however, reserves the right to re-schedule the delivery and change the destination, if required. The delivery period shall reckon from the date of placing the purchase order.

5. **DESPATCH INSTRUCTION:**

- (I) The materials should be securely packed and despatched by Road Transport on freight paid basis. The Transport Receipt shall be in the name of the Consignee and not booked to self.
- (II) The materials may be despatched at Transport through reputed and licensed carrier agencies to the destination, such as Sunabeda in Koraput district as per the list in Section-iii.

6. **SUPPLIER'S DEFAULT INABILITY:**

The purchaser may upon incidence on default by the Supplier, terminate the contract in circumstance detailed hereunder.

If in the judgment of the purchaser, the supplier fails to make delivery of materials within the time specified in the contract or within the period for which

extension has been granted by the purchaser or if the supplier fails to comply with any of the other provisions of the contract.

**7. FORCE MAJEURE:**

The supplier shall not liable for nay penalty for delay or for failure to perform the contract for reasons of Force Majeure such as, acts of God, acts of Public enemy, act of Govt. Fires, Floods, Epidemics, Quarantine in restrictions, Strikes, Freight embargoes and provided that the supplier shall within ten (10) days from the beginning of such delay, notify the purchaser in writing with supporting documents of the cause of delay, the purchaser shall verify the facts and grant such extension of facts justify.

**8. REJECTION OF MATERILAS:**

In the event of any of the materials supplied by the supplier is found defective in materials or workmanship or otherwise not in conformity with the requirements of the contract specification. The purchaser shall either reject the materials or request the supplier in writing to replace the same. The supplier on receipt of such notice shall replace the defective materials free of cost to the purchaser. If the supplier fails to do so, the purchaser may terminate the contract for balance materials with enforcement of penalty as per contract & forfeiture of Security deposit.

**9. EXTENSION OF TIME:**

If the delivery of materials is delayed due to reason beyond the control of the supplier, the supplier may represent to the purchaser in writing to his claim with reason for extension of time. The purchaser on receipt of such request may agree to extend the contract delivery date as may be reasonable without prejudice to other terms and conditions of the contract.

**10. GURANTEE PERIOD:**

The materials covered by this specification should be guaranteed for satisfactory trouble free operation and against defects in design, materials and workmanship for a period of at least 18 (eighteen) months from the date of delivery or 12 (twelve) months from the date of its use which-ever is earlier. The above guarantee certificate shall be furnished in triplicate to the purchaser for his approval. Any defect noticed during this period should be rectified/ replaced by the supplier free of cost to the purchaser provided such defects are due to faulty design, bad workmanship or bad materials used upon written notice from the purchaser.

**11. PRICE:**

The price should be firm and for destination at Sunabeda Grid Sub-Station only as per schedule of requirement in Annexure-II at our site store by Road Transport. The price should be inclusive of packing, forwarding, freight, insurance charges, excise duty and other taxes, if any. The VAT/CST if extra, shall be paid by the purchaser as per actual. The price and amount are to be furnished in the Price Bid (Annexure-III).

**12. TERMS OF PAYMENT:**

100% payment with 100% Sales Tax, /VAT shall be paid after delivery of materials to the Consignee at the site in good and complete shape and verification thereof subject to submission of bank guarantee & test certificates.

13. **Consignee:** SDO , Grid Sub-division, Sunabeda is the **consignee** for the above supply.

14. **Paying Officer:** The DY. General Manager, E.H.T(O&M) Division, Jayanagar is the **paying officer** for this supply.

**15. PENALTY FOR DELAY IN COMPLETION OF CONTRACT:**

If the supplier shall fail to deliver the materials within the phase delivery schedule, specified in the contract or any extension granted hereto, the purchaser shall recover from the supplier, penalty for sum of half of one percent (0.5%) of the contract price of the undelivered materials for such calendar week or part thereof delay. The total amount of penalty shall not exceed five percent of the contract price of the units so delayed. Materials are to be delivered in complete shape. If certain components/ materials are not delivered in time. The materials will be considered as delayed until such time as the missing parts are delivered.

**16. BANK GUARANTEE:**

i. A Composite Bank Guarantee for 10% of the total value of order shall be furnished from any Nationalized / Scheduled Bank to the office of DY. General Manager, E.H.T(O&M) Division, Jayanagar with 15 days of issue of Supply order. The Bank Guarantee shall be executed on non-judicial stamp paper worth as applicable, as per the prevalent rules, valid for a period of 20(Twenty) months from the last date of stipulated delivery period for scrutiny and acceptance, failing which the supply order will be liable for cancellation without further written notice. The said Bank Guarantee should be accompanied or followed by a conformation letter from the concerned bank, before the bank guarantee is accepted and all concerned intimated. The bank guarantee should have provision for encashment at Jeypore. The BG should be extended from time to time to cover the entire guarantee period.

ii. The Bank guarantee of successful bidders will be released after guarantee period on written request.

iii. In case of non-fulfilment of contractual obligations as required in the detailed purchase order, Bank guarantee shall be forfeited.

iv. No interest is payable on Bank guarantee.

**17. FREE REPLACEMENT:**

Free replacement after loss/damage/breakage of materials during the transit shall be made by the supplier immediately on receipt of information from the Consignee without awaiting for settlement of their claim with Transport or Insurance Company.



**18. 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 confirm to relevant ISS. The test Certificate from ISI approved testing laboratory will also be accepted as and where applicable.

**19. SUBMISSION OF PROOF REGARDING MANUFACTURER'S CERTIFICATE/ AUTHORISED DEALERSHIP CERTIFICATE/ REPUTED SUPPLIER CERTIFICATE, PRICE LIST OF THE MANUFACTURER, PAST EXPERIENCE OF EXECUTION OF ORDER PERFORMANCE CERTIFICATE, TECHNICAL LITERATURE AND DRAWING TEST CERTIFICATE etc.:**

Attested eligible Xerox copied of necessary Manufacturer's certificate, valid authorized dealer certificate, price list and technical literature/drawings etc., should be furnished, if required, the firms may be requested to produce such original certificates for verification. Past experience of execution of Purchase orders need to be furnished by the bidders. The tenderer shall be accompanied with dimensional drawing and technical literature, leaf-lets manuals, if any.

**20. INSURANCE:**

As the price of the materials are to be quoted for delivery at destination by Road Transport the goods in transit may be insured by the supplier with his own insurance underwriter at their cost and risk. This office will not any way be responsible for any trouble that may arise on this account with the insurance underwriter. However, necessary shortage or breakage certificate will be made available to the supplier by the Consignee soon after receipt of the same from the carriers.

**21. JURISDICTION OF THE HIGH COURT OF ODISHA:**

Suits, if any arising out of this contract shall be filed by either party in a Court of Law at Jeypore, Dist. Koraput to which the jurisdiction of High Court of Odisha extends.

**22. DEVIATION FROM SPECIFICATION:**

It is interest of the tenderers to study the specification, specified in the tender schedule thoroughly before tendering, so that, if any deviation are made by the tenderers, the same are prominently brought out in the body of their tender with submission of relevant Test Certificate from appropriate Testing Authority.

**23. RIGHT TO REJECT / ACCEPT ANY TENDER:**

The purchaser reserves the right either to reject or accept any or all tenders, Orders may also be split up between different tenderers on individual merits of the tenders without assigning any reason thereof.

#### **24. VALIDITY:**

Price and conditions of the Tender shall be valid for a period of 120 days from the date of opening of the tender, failing which, the tender shall be rejected.

#### **25. ENCLOSURES:**

(a) The following schedule and proforma are to be enclosed with the tender.

(i) Schedule of Price (Annexure-I)

(ii) Tender Qualification criteria (Annexure -II)

(b) The leaf-lets, dimensional drawing etc., for the materials with make and performance certificates are to be enclosed with the tender. The make of materials are to be furnished in col.2 of Annexure-I (Schedule of price) for all items quoted. The materials bearing ISI marked has to be indicated.

#### **26. SUBMISSION OF SAMPLE:**

The bidders have to submit their sample for all items in the office of the undersigned while submitting their tender paper, failing which the tender shall be rejected.

The sample shall be checked by the sample scrutiny committee, on the successful bidders on the next day of the opening of the bid in presence of the bidders or their authorized representative. The sample (all / part) found to be in order as per tender specification shall be considered for evaluation of the offer.

#### **25. OUTRIGHT REJECTION OF TENDERS:**

Tenders shall be out-rightly rejected, if they do not comply with the following requirements.

- (i) Tender should have purchased the specification from the office of the purchaser. A copy of the Money Receipt in support of having purchased the tender document should be enclosed with the tender.
- (ii) Tenders shall be submitted in person or by Registered Post with A.D. within the stipulated period.
- (iii) Tenders shall not be submitted telegraphically or by FAX.
- (iv) Tenders shall be accompanied by prescribed Earnest Money Deposit.
- (v) Tenders shall be kept valid for a period of 120 days from the date of opening of tender.
- (vi) Tenders shall be accompanied by Photostat copy of valid IT, PAN & STCC, VAT clearance.
- (vii) Tenders to be submitted in duplicate duly signed in sealed envelope.
- (viii) Tenders shall be accompanied with the sample of materials.

**Deputy General Manager, Elect.**

**NB:- Annexure-I &II shall be furnished along with the tender.**

## **SECTION-III**

### **TECHNICAL SPECIFICATION & SCHEDULE OF REQUIREMENT FOR CLAMPS**

- I) The Clamps are required for Up-gradation of 132 kv Bus-bar by ACSR Zebra conductor at 132 /33 kv grid S/S , Sunabeda . All clamps should be aluminium alloys as per relant IS .
- II) Some of the equipment connectors should be copper cladded in order to match the Bi-metalic condition .
- III) The Aluminium Alloy should be based on Alluminium-Magnesium-Silicon system.
- IV) The clamps should be as per relevant ISI with its latest amendment.
- V) The clamps should be suitable for ACSR Zebra conductor
- VI) All sharp corner should be rounded off.
- VII) All ferrous parts are to be galvanized.
- VIII) Contact surface are to be machine finished.

## **REQUIREMENT OF MATERIALS**

<b>Serial No</b>	<b>Description of materials</b>	<b>Unit</b>	<b>Quantity</b>
1	Zebra run Zebra drop T-Clamp(12 bolt)	NOS	150
2	Bimetallic Zebra Pad Clamp(copper clad)	NOS	72
3	Zebra Pad Clamp	NOS	87
4	Zebra –Zebra Bimetallic CT Clamp(12 bolt)	NOS	36
5	Zebra –Panther Bimetallic CT Clamp(12 bolt) (copper clad)	NOS	30
6	PG Clamp for ACSR Zebra Conductor(3 bolt)	NOS	140
7	132 KV LA Pad Clamp for Zebra Conductor(6 bolt)	NOS	30

**Deputy General Manager, Elect.  
EHT (O&M)Division, Jayanagar**

## ANNEXURE-I

### SCHEDULE OF PRICE

Sl No.	Description of materials	Unit	Offered Quantity	Unit price including packing,forwarding, freight,insurance,excise duty & other taxes if any	Sales Tax/CST/OST/VAT	Unit price for destination at Sunabeda	Total Amount in Rs.	Remarks
1	Zebra run Zebra drop T-Clamp(12 bolt)							
2	Bimetallic Zebra Pad Clamp(copper clad)							
3	Zebra Pad Clamp							
4	Zebra –Zebra Bimetallic CT Clamp(12 bolt)							
5	Zebra –Panther Bimetallic CT Clamp(12 bolt)(copper clad)							
6	PG Clamp for ACSR Zebra Conductor(3 bolt)							
7	132 KV LA Pad Clamp for Zebra Conductor(6 bolt)							

**Date:**

**Place:**

**SIGNATURE OF THE TENDERER**

**WITH SEAL**

## **ANNEXURE-II**

### **DETAILED DATA SHEET TO BE FURNISHED BY THE TENDERERS**

1	Name of the Agency with detailed postal	
2	Earnest money deposited vide Bank Draft No./Money receipt No_____ Date_____Amount in Rs. _____(Rupees- _____) Only.	
3	Attested copy of STCC/CST Furnished	Furnished /Not Furnished
4	Attested copy of PAN no/VAT Clearance Certificate	Furnished /Not Furnished
5	Attested copy of ITCC Furnished	Furnished /Not Furnished
6	Agreed to furnish Bank guarantee	Yes/No
7	Agreed to accept payment terms as per the tender specification	Yes/No
8	Agreed to adhere to completion of supply as per the tender specification	Yes/No
9	Attach past Experience certificate for similar job in OSEB/GRIDCO / OPTCL OR any other Agencies	Yes/No
10	Agreed to keep validity of the offer 3 month from the date of Tender opening without any variation in tender clause.	Yes/No
11	Penalty, Whether agreeable to OPTCL Terms	
12	Guarantee, Whether agreeable to OPTCL Terms	Yes/No
13	Whether materials bears ISI mark	Yes/No
14	Whether guaranteed Technical particulars furnished	Yes/No
15	Whether dimensional design drawing furnished	Yes/No
16	Name of the manufacturers/Authorised Dealers & its make/trade mark for the items offered(Authorised dealers certificate to be furnished)	Yes/No
17	Whether agreeable for testing of materials as per tender specification in accordance to relevant IS	Yes/No

**Date:-**

**Signature of the Tenderer  
With Seal**

