



**OPTCL**  
Lifeline of Odisha

ODISHA POWER TRANSMISSION CORPORATION LTD.  
OFFICE OF THE GENERAL MANAGER: ELECT.  
EHT (O&M) CIRCLE: CHAINPAL  
AT/PO: CHAINPAL COLONY, PIN-759104, and DIST: ANGUL (ODISHA)  
Email: ehtm.cle.chp@optcl.co.in  
**CIN:U40102OR2004SGC007553**

TENDER SPECIFICATION  
NO.09/2016-2017

FOR

SUPPLY OF DIFFERENT TYPES OF T&P EQUIPMENTS FOR DIFFERENT GRID  
S/D & LINE S/D  
UNDER EHT (O&M) CIRCLE, CHAINPAL

SALE OF TENDER SPECIFICATION:	DT. 13-06-2016 (From-10.30AM)
LAST DATE SALE OF TENDER SPECIFICATION:	DT. 22-06-2016 (To-01.00PM)
LAST DATE OF SUBMISSION OF TENDER:	DT. 23-06-2016 (By- 01.30PM)
DATE OF OPPENING OF TENDER:	DT. 23-06-2016 (On-3.30PM)
COST OF TENDER PAPER:	<b>RS 2000.00+05% VAT (Rs 2100.00)</b>

ISSUED TO,

BIDDER NAME:-

ADDRESS:-

DISTRICT:-

PIN No.:-

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## SECTION-1



### ODISHA POWER TRANSMISSION CORPORATION LTD.

(A Government of ODISHA Under Taking)

Regd. Office: Janpath, Bhubaneswar-751022, Odisha

**OFFICE OF THE GENERAL MANAGER: ELECT.**

**EHT (O&M) CIRCLE: CHAINPAL, AT/PO: CHAINPAL COLONY,**

DIST: ANGUL (ODISHA), Pin-759104, [Email-ehm.cle.chp@optcl.co.in](mailto:Email-ehm.cle.chp@optcl.co.in)

**CIN:U40102OR2004SGC007553**

### **TENDER CALL NOTICE NO. 09/ 2016-17**

The General Manager (Elect.), E.H.T. (O&M) Circle, Chainpal invites sealed Tenders in duplicate from reputed **Authorized dealer/Manufacturer** for Supply of different Types of T&P Equipments for different Grid S/D & Line S/D under EHT (O&M) Circle, Chainpal.

The tender specification can be obtained from the office of The GM EHT (O&M) CIRCLE, CHAINPAL on payment of **Rs. 2000/- (Two Thousand only)**+VAT @ 5% (Non Refundable) in shape of Cash/Bank Draft in favor of EHT (O&M) CIRCLE, CHAINPAL payable at , TTPS, Talcher on any working day upto **01.00PM from Dt.13-06-2016 to Dt.22-06-2016**. In case the B.D made any other nationalized bank payable at any clearing branch at Talcher/Angul 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 Nonrefundable. Additional amount of Rs.100/-(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 dated 23.06.2016 & will be opened at 03.30 Hours of same day** 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. E.M.D @ 1% of the total quoted value should be deposited in shape of Demand Draft / Cash in favour of E.H.T. (O&M) Circle, Chainpal & payable at "UCO Bank", TTPS Branch along with Self Attested Copy of PAN and Service Tax Registration Certificate failing which the tender will be liable for rejection.

The bidder should superscribe 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 with requisite amount of E.M.D. 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.

**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.**

GENERAL MANAGER  
EHT (O&M) Circle, Chainpal

Energy is precious. Save it.

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## SECTION-II

### **INSTRUCTIONS TO BIDDER**

1. The contract shall be valid only for a period of 06 (Six) months from the date of opening of tender. The department reserves the right also to terminate the contract at any time during the contract period without assigning the reasons thereof.
2. The authority reserves the right to award the contract among any responsive bidders against this tender. Besides this, the authority reserves the right to accept or reject any or all tenders without assigning any reason thereof.
3. **The bidder has to submit all the documents as mentioned in Clause No.11 of SECTION-III. Also the documents must valid on the date of opening of tender should be submitted along with tenders, failing which the tender will be rejected. The bidder or their authorized representatives should produce the original documents mentioned in Clause No.11 of SECTION-III for verification at the time of opening of the tender. Those who fail to produce the same and found not to be valid on the date of opening of tender not matching with the Xerox copy submitted by the bidder; their tenders will be out rightly rejected. In case if only one bidder participate in the tender process or nature of urgency of work (decided by this office), then undersigned may consider the case (\*but not mandatory) & he will be given a chance to produce original documents in this office within one week from the date of opening of the tender.**
4. 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.
5. Tender with over writing, erased, illegible rates or rates not shown in figures and words in English 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 (Committee or Unit Head) accepting the tender will be final and binding on the bidders. Total of item and grand total of whole tender be clearly written. Correction in the tender, if un-avoidable, should be made by re-writing with dated initial of the bidder after scoring out wrong entries, clerical and arithmetical mistakes may result in the rejection of the tender.
6. The bidders shall sign on all pages of the tender document as a token of acceptance of all terms and conditions thereof and submit his quotations therein.
7. The schedule of prices should be filled up fully to indicate the break-up of the prices including taxes and duties. Incomplete submission of this schedule will make the tender liable for rejection.
8. Request from the bidder in respect of additions alternations, modifications, corrections of either terms or conditions or rates after opening of the tender will not be considered.
9. All correspondence relating to the tender shall be made with General Manager (El.), E.H.T. (O&M) Circle, OPTCL, Chainpal.

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### **SECTION-III**

## **GENERAL TERMS & CONDITIONS OF CONTRACT**

Sealed tenders are invited in duplicate from reputed **Manufacturers/Authorized Dealer for Supply of different Types of T&P Equipments for different Grid S/D & Line S/D** under EHT (O&M) Circle, Chainpal.

**1. SUBMISSION & OPENING OF TENDER:-**

Tender shall be submitted with other documents in duly sealed envelope super scribed on the body of envelope “**Tender for Supply of different Types of T&P Equipments for different Grid S/D & Line S/D under EHT (O&M) Circle, Chainpal**”. The bidder should write only Tender Specification No, the name of work and date of opening of the tender on the body of the sealed envelope. Bidder should not write their name or Agency name on the body of the sealed envelope which may make the offer liable for rejection.

**2. RIGHT & AUTHORITY FOR REJECTION:-** Tenders received after due date and time will be summarily rejected. The General Manager (Electrical), E.H.T. (O&M) Circle, Chainpal reserves the right to reject any or all of the tenders without assigning any reason thereof.

**3. VALIDITY OF OFFER:-** The offer should be firm and valid for a period of at least 120 days from the date of opening of tenders, Unless the tender will be rejected.

**4. EARNEST MONEY DEPOSIT:-** The tender should be accompanied with 1% of the total quoted amount towards Earnest Money Deposit (EMD) in shape of **Cash/ Bank Draft** in favour of EHT (O&M) CIRCLE, CHAINPAL payable at UCO Bank, TTPS, Talcher otherwise tender will be out rightly rejected. In case the B.D made any other nationalized bank payable at any clearing branch at Talcher/Angul will be allowed, But the bidders have to deposit the collection fee (Bank transaction fee) along with the EMD. The collection fee is Nonrefundable & It can't be taken into account of EMD deposit. The EMD of the unsuccessful bidders will be returned after finalization of tender. The EMD of the successful bidders will be returned only after the Security money deposited as per the clause **No.(6) in Section (III)**. In case of successful bidder fails to execute the order satisfying all terms & conditions or also fails to commencement of work within stipulated date mentioned in the date of order, the Earnest Money Deposit will be forfeited. No interest will be paid on the EMD to any participator. No other mode than above for EMD Deposit will be accepted & bidder will be out rightly rejected.

**5. PRICE:-** The bidders are advised to quote their rate as per the price schedule in **Section-IV** with break up prices including of all Taxes & Duties and shall remain upto the validity of tenders.

**6. SECURITY DEPOSIT CUM ACCEPTANCE OF ORDER:-** The bidders whose offer qualifies for acceptance will be awarded **Purchase order for supply of materials**, the bidder shall have to deposit security amount equal to 10% (ten percent) of contract value in shape of cash/bank draft drawn in favour of paying officer, of OPTCL within 15days for acceptance of Order **OR** letter to the undersigned for deduction of 10% from the Bill towards Security Deposit. The security deposit shall be released after expire of guarantee period as stated under **clause-10 of SECTION-III** on receipt of application for this purpose. No Interest shall be paid to the bidder towards the security deposit so deposited by the Bidder. The security deposit shall be deposited with the respective paying officer of OPTCL prior to execution of contract. In case of Non fulfillment of contractual obligation by the bidder, the same so deposited shall be forfeited.

**7. DELIVERY PERIOD:-** The materials should be supplied within 60days from date of placing order. If the work could not be completed within scheduled date due to any valid reason, then Schedule period may be extended on written request by the Bidder. Else the penalty should be imposed as per clause **No.08 of SECTION-III**.

**8. PENALTY:-** Penalty @ ½%(half per cent) per week up to a maximum of 5% of the total value of the Contract will be imposed and recovered from dues admissible if the material will not delivered within the specified date in **SECTION -III, clause-7**. However imposition of penalty clause is subject to force majeure condition.



**9. TERMS OF PAYMENT: - 100 %** (one hundred percent) [Against Security Deposit Only] Or **90% (Ninety Percent)** [if no Security Amount deposited] payment along-with full taxes and duties (if any) shall be made after successful completion of the contract in all respect and verification reports based on actual quantity or JMC (if required) thereof by respective consignee and Paying Officer and on receipt of funds from Head Office in this regard. After completion of the contract, the bidder shall have to produce the printed bills to the respective consignee/Paying Officer for effecting payment.

**10. GUARANTEE PERIOD: -** The **Supplied materials** as per contract specification should be guaranteed for satisfactory, trouble free operation and against any defects, in materials & the workmanship for a period of 18 months from the date of supply of the contract (in full shape) or 12 months from the date on which Materials has been put to service, whichever is earlier by the bidder. The above guarantee certificate shall be furnished in triplicate to the undersigned for approval along with contract completion/delivery certificate of consignee. Any defects noticed during the period shall be rectified/replaced by the bidders at its own cost, without any financial burden to OPTCL.

**11. DOCUMENTS & QUALIFICATION:-** The following Xerox copy should be submitted with the tender paper & the same will be verified with original documents at the time of opening of tender. Also the below qualification is required, (Relaxation may be given in experience in situation like unavailability of experienced Firm).

- i) **Authorized dealer/Manufacturer.**
- ii) Valid PAN/ TIN.
- iii) VAT Regtd. & VAT CC
- iv) Experience Certificate (priority will be given in tie condition)

**12. ADDITION OR DELETION OF CONTRACT:-** The Contract may be altered 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 of 15 days

**13. 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.

**14. DISPATCH INSTRUCTIONS:-** 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.

**15. 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 conditions 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

**16. 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.

**17. CONSIGNEE:-** The AGM, Grid S/S Chainpal is the consignee for the contract..

**18. PAYING OFFICER:-** The DGM, EHT(O&M) Division, Chainpal is the paying Officer for contract.

**19. 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.

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

#### **SECTION-IV** **TECHNICAL SPECIFICATION**

**1) Four Point Earth Tester:-** Digital Earth Tester for the Earth/Ground Resistance & Earth Resistivity Measurement (Suitable with 4 poles Measurement) Make:-Waco, Megger.

The digital earth tester shall have 4 points, three range (0.01 ohms to 20 ohms, 200 ohms and up to 2000 ohms) type. Battery operated type instrument. 3 and ½ digit LCD display with maximum reading 1999 ohms. Instrument shall have rechargeable internal Ni-MH Battery. Instrument shall be of 4 wire soil resistivity measurement. Type tested as per IS-9223. Instrument shall have low bat indication and data hold facility. Instrument shall have range indication.

**2) Angle Cutter:-** Suitable for Cutting of Angles of all sizes.

Powerful 2000 watts motor, portable, adjustable fence is easy to use and meters 45 degrees angle to the right or left for versatility, spark guard, elastomer coated d-handle absorbs vibration, spindle lock, power: 2000w, wheel diameter: 355mm, speed: 3800rpm, cutting depth: 120mm, weight: 16.5kgs standards accessories : hitachi cc14sf 14-inch portable chop saw, 14-inch cut-off wheel, 8mm hex bar wrench Make-Hitachi, Makita, Bosch, Ralliwolf.

**3) Angle Cutting Blade:-** Make-Hitachi, Makita, Bosch, Ralliwolf (355 mm blade dia)

**4) Power Chain Saw:-**

Engine Type : Air-Cooled, 2-Stroke, Single cylinder Gasoline

Certification : CE

Chain Blade Pitch : 3/8" Gauge 0.058",

Chain Bar Length-18"

Displacement : 38-45.1 cc

Engine Power : 1.7 kw/2.3hp

Max. Speed : Not Less than 8000 rpm

Idle Speed : Not less than 3000 rpm

Fuel Tank : 0.37L

Chain Oil Tank : 0.25L

Power Head Weight : From 4.75kg to 5.35kg.

The chain saw should never be flameout from heat (high temperature) and can continuous working up to 24 hours without any problem.

Make : Hitachi/Makita/Bosch/Ralliwolf

**5) Heavy Duty Drilling Machine:-**

Rated Power Output:- 700W, No Load Speed : 0 to 3000 rpm, Weight Without Cable : 1.9 kg, Rated Speed : 0 to above 1600 rpm, Chuck Capacity : 1.5 – 13mm, Impact rate at no load Speed : 0 to 48000bpm

The drilling machine must have forward & reverse direction rotation & with handle.

Make-Hitachi/Bosch, RalliWolf

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## PRICE SCHEDULE

SUPPLY OF DIFFERENT TYPES OF T&P EQUIPMENTS FOR DIFFERENT GRID S/D & LINE S/D  
UNDER EHT (O&M) CIRCLE, CHAINPAL

**N.B – Rate include all Taxes & Duties for Destination at Grid S/S Chainpal excluding VAT**

SN	Description	Quantity in Nos.	Unit Rate per No. in RS.	Taxes if any (VAT/CST)	Unit Rate including all Taxes & Duties	Amount in Rs.
1	Four Point Earth Tester	7				
2	Angle Cutter	5				
3	Angle Cutting Blade	14				
4	Power Chain Saw	5				
5	Heavy Duty Drilling Machine	10				
A	Grand Total					

In words: (.....  
.....) Only

Signature of the Bidder with date

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**SECTION-V**

**DECLARATION BY THE BIDDER**

1. Name of the bidder with .....  
Detailed postal address with .....  
Contact Number. ....
2. Earnest money deposited vide Cash receipt/ Bank Draft No.....Dated.....  
Amount in Rs.....(Rupees.....) only.
3. Tender Paper Purchased vide Cash receipt/ Bank Draft No.....Dated.....  
Amount in Rs.....(Rupees.....) only.
4. Xerox copy of PAN/TIN: .....Furnished/ not furnished
5. Authorized Dealer/Manufacturer License .....Furnished/ not furnished
6. Xerox copy of VAT Registration certificate: .....Furnished/ not furnished
7. Xerox copy of VAT clearance certificate: .....Furnished/ not furnished
8. Agreed to furnish & accept Contract Security deposit clause: .....Yes/ No.
9. Agreed to accept payment terms as per Tender Specification. ....Yes/ No.
10. Agreed to adhere time period as per the contract: .....Yes/ No.
11. Agreed to accept penalty clause as per the tender: .....Yes/ No.
12. Attach past experience certificate for the similar jobs  
in OSEB/ GRIDCO or any other agencies. ....Yes/ No.
13. Agreed to keep validity of the offer for one year from the  
Date of tender opening without any variations in tender clause: .....Yes/ No.
14. Agreed to obtain labour contract license on event  
of work order from the competent authority (if required): .....Yes/ No.

Date:  
Place:

Signature of the Bidder  
with seal

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