

Cug phone: 9438908077
E-mail - ehtm.div.chtrpr@optcl.co.in



ଓଡ଼ିଶା ବିଦ୍ୟୁତ ଶକ୍ତି ସଂଚାରଣ ନିଗମ ଲିଃ.
ODISHA POWER TRANSMISSION CORPORATION LIMITED
(A Government of Odisha Undertaking)
OFFICE OF THE DEPUTY GENERAL MANAGER (ELECTRICAL)
EHT (O&M) DIVISION, CHATRAPUR
AT-PUTIGOPALPUR, CHATRAPUR, DISTRICT-GANJAM, PIN-761020
CIN- U40102OR2004SGC007553

TENDER SPECIFICATION FOR TENDER CALL NOTICE No. 02/2018-19

For

**“OIL ARRESTING IN 20 MVA TRANSFORMER NO. - I, II & III FOR 132/33KV
CHATRAPUR GRID S/S UNDER EHT (O&M) DIVISION CHATRAPUR”**

**Cost of tender paper Rs. 2000/- +12 % GST=Rs.2240/-
(Rupees two thousand two hundred forty only)**

ISSUED TO:-

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ODISHA POWER TRANSMISSION CORPORATION LIMITED

(A Government of Odisha Undertaking)

OFFICE OF THE DEPUTY GENERAL MANAGER (ELECTRICAL)
EHT (O&M) DIVISION, CHATRAPUR

At-Puti-Gopalpur, Chatrapur, Dist- Ganjam (Odisha), Pincode-761020
CIN- U40102OR2004SGC007553

NOTICE INVITING TENDER

Advt. No. 02/2018-19

Sealed tenders are invited by the undersigned from the manufactures / Authorized dealers and registered ordered suppliers having valid PAN, authorized dealership certificate, GST Registration certificate to carry out the work of oil arresting in 20 MVA Transformer No.- I, II & III for 132/33KV Chatrapur Grid S/s under EHT (O&M) Division Chatrapur.

Cost of Tender Paper: - Rs2000/-+ GST@12% (Rs2240/-)

EMD @ 1% of estimated cost: -Rs 4420/-

Sale of Tender documents: From Dt.06.06.18 to Dt. 26.06.18 up to 5.00PM on working days only.

Last date of submission of tender: Dt. 27.06.18 up to 2.00 PM.

Date of opening of tender: Dt. 27.06.18 at 4.00 PM

For details please visit our web site: www.optcl.co.in

Corrigendum if any will be published in the web site only.

Dy. General Manager, EHT(O & M)Division, Chatrapur

**TENDER SPECIFICATION FOR TENDER CALL
NOTICE No. 02-2018-19
OF EHT (O & M), DIVISION, CHATRAPUR
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INSTRUCTION TO BIDDERS

The Bidders must read in detail the “Instruction to Bidders” and “General terms and conditions” before filling the tender documents.

1. TENDERS:

- A) Bidders must submit their bids in duplicate with original signature. Only those who have purchased the Tender specification from this office can submit their Tender. Tenders submitted by other will be rejected.
- B) Tender must be submitted in sealed cover subscribed as “**Tender call Notice No. 02-2018-19: TO CARRY OUT THE WORK OF OIL ARRESTING IN 20 MVA TRANSFORMER NO. - I, II & III FOR 132/33KV CHATRAPUR GRID S/S UNDER EHT (O&M) DIVISION CHATRAPUR**” on or before **27.06.18** for opening and addressed to the **Dy. General Manager, EHT (O & M) Division, Chatrapur.**
- C) Tender shall be submitted either by person or by registered post & any other means of delivery shall not be accepted. Detailed postal address with PIN No., Phone / Fax/Email of bidder must be mentioned in the application requesting for tender document and on the tender bid. The authority is not responsible for receipt of tender after due date due to postal delay or any other reasons. The tender should be posted by the registry post to reach at **Odisha Power Transmission Corporation Ltd., Office of the Dy. General Manager, EHT (O & M) Division, Chatrapur, At-Puti-Gopalpur, Chatrapur, Dist- Ganjam (Odisha), Pincode-761020.** Tenders received after due date due to postal delay or any other reason will not considered. The tenderer who wants to receive the tender paper by post have to deposit additional Rs100.00 along with the tender paper cost.
- D) The bidder has to deposit EMD @ 1% of estimated value in shape of cash / bank draft drawn in favour of Dy. General Manager, EHT (O & M) Division, Chatrapur. The EMD of successful tenderers will be refunded after deposit of security-cum-performance deposit. The EMD of all unsuccessful tenderers shall be refunded on written request after finalization of tender. No interest shall be paid on EMD. No adjustment towards EMD shall be permitted against outstanding amount, if any, remained with the OPTCL.

2. Experience:

The Tenderers should be registered order suppliers/ Manufacturer/ authorized dealer. The bidders may submit the copy of past experience if any regarding supply of similar materials to GRIDCO/ OPTCL or any other state or central PSUs. Persons having experience in this type of job may be given preference subject to fulfillment of other criteria.

3. FORFEITURE OF EMD:

- A) In the event the successful tenderer fails to carry out the works / partly carry

out the works as per the technical specification the EMD so deposited shall be forfeited.

B) Any deviation from the terms and conditions of the contract the EMD so deposited shall be forfeited without any notice.

4. INFORMATION ON COMPETITORS:

Bidders 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 Right to Information Act – 2005.

5. OPENING OF TENDERS:

A) Copy of up-to-date PAN card/ GST Registration No. to be enclosed with the tender bids.

B) Bidders themselves or their authorized representatives limited to one person only (possessing authorization letter in original) shall be allowed to attend opening event of the tenders.

6. The purchaser may alter the quantities of materials at the time of placing orders. Orders may also be split up among more than one tenderer if necessary. The purchaser reserves the right to reject the lowest or any other Tender or all tenders without assigning any reason what so ever.
7. Tender should be prepared clearly and without any overwriting and corrections. Erasures and other changes shall bear the dated initial of the person signing the Tender.
8. 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. For evaluation, the price mentioned in words shall be taken if there is any difference in figure and word in the price bid.
9. The bidders are advised to inspect the site for assessing their rates to be quoted in the tender prior to submitting their bids.

**Dy. General Manager
EHT (O&M) Division Chatrapur**

GENERAL TERMS AND CONDITIONS

- 1. SCOPE OF WORKS:** Detailed scope of work is appended at Annexure-I
- 2. VALIDITY:** The tenderers are requested to keep the validity of their offer for a period of 6 (six) months from the date of opening of tender.
- 3. EMD:** The tenderers are requested to deposit EMD @ 1% of the estimated value in shape of Bank draft drawn in favour of Dy. General Manager, EHT (O & M) Division, Chatrapur. The EMD will be refunded to the unsuccessful bidders on written request after finalization of tender. The EMD of successful bidders will be refunded after award of contract on submission of security deposit. The EMD submitted by the tenderers along with their bids shall not carry any interest from OPTCL. The tender without EMD will be liable for rejection.
- 4. PRICE:** The bidders are advised to quote their rate as per the price schedule attached at Annexure – II and shall remain firm inclusive of all duties, labour charges etc., within the validity of tenders.
- 5. SECURITY-CUM-PERFORMANCE DEPOSIT:** The tenderers whose offer qualifies will be awarded work order for execution of the works and the contractor shall have to deposit security-cum-performance amount equal to 10% (Ten per cent) of contract value in shape of cash / bank draft drawn in favour of respective Paying Officer of OPTCL. The security deposit shall be released after two months of completion of the guarantee period. No interest shall be paid to the contractor towards the security deposit so deposited by the contractor. The security-cum-performance deposit shall be deposited with the respective paying officer of OPTCL within two weeks of issue of work order or prior to execution of the work. In the event of any breach or default in all or any conditions of the work order or any defect found during the guarantee period and not repaired by the Contractor free of cost, OPTCL may forfeit the whole amount of security deposit.
- 6. COMPLETION OF WORKS:** The works awarded should be completed in all respect within 45 days from the date of placement of work order. Upon receipt of intimation about completion of the work and after inspection by OPTCL Engineer-in-charge shall issue a completion certificate in which he shall certify the date on which the work have been completed. The issuance of taking over certificate shall in no way relieve the contractor of his responsibility for the satisfactory completion of the work in terms of the work order.
- 7. PENALTY:** Penalty should be imposed @ ½ % (half per cent) of contract price for each calendar week of delay or part thereof subject to maximum of 5% (five per cent) of contract amount. Penalty shall be counted after date scheduled for completion / issue of clear instruction to the contractor for commencement of work by the Dy. General Manager, EHT (O & M) Division, Chatrapur
- 8. TERMS OF PAYMENT:** 100% payment along with full taxes and duties (if any) shall be made after successful completion of the work in all respect and verification thereof by respective consignee and paying officer and against deposit of 10% security-cum-performance guarantee amount.

9. GUARANTEE PERIOD: The work done including materials by the contractor shall be guaranteed for a period of 12 months from the date of completion of work against any bad materials used and bad workmanship done for the work. The above guarantee certificate shall be furnished in triplicate to this office for approval. Any defects noticed during the period shall be rectified by the Contractor on free of cost to OPTCL upon written notice provided.

10. CONSIGNEE: The AGM, EHT (O&M) Sub-Division, Chatrapur is the Consignee for the work awarded under his jurisdiction.

11. PAYING OFFICER: The DGM, EHT (O&M) Division, Chatrapur is the Paying Officer for this contract.

12. INSURANCE: The contractor shall arrange insurance coverage for the OPTCL materials / his own materials at his cost.

13. CONTRACTOR'S RESPONSIBILITY: Notwithstanding anything mentioned in the specification or subsequent approval or acceptance of the work of the substation by OPTCL, the ultimate responsibility for satisfactory performance of the work shall rest with the contractor.

14. NON-ASSIGNMENT: The contractor shall not assign or transfer the work order issued as per this contract or any part thereof without the prior approval of OPTCL.

15. AGREEMENT: The successful contractor shall have to enter into an agreement with the concerned Engineer-in-charge in the approved contract agreement form within 10 days of receipt of work order. Contractor shall have to furnish IT, PAN, GST for each financial year along with the concerned account number as required under Income tax act and Sales tax act.

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

17. OUTRIGHT REJECTION OF TENDERS: The offers submitted by the contractor shall be out rightly rejected if they do not comply the following requirements.

a) Tenderers should have purchased the relevant specification from the office of the DGM, EHT (O&M) Division, Chatrapur and original money receipt should be enclosed along with tender documents.

b) The tender shall be submitted in person or by Registered Post with A.D which should be received before opening of tender.

c) Tender shall not be submitted telegraphically or by fax.

d) Tender shall be accompanied with the prescribed EMD.

e) Tenders shall be kept valid for a minimum of 180 days from the date of opening of the tender.

f) Tender shall be accompanied with clear valid Xerox copy, I.T. PAN, GST certificate, which must be valid on the date of opening of tender.

g) The tenderer should put their signature in each page of the tender specification.

18. The Authority reserves the right to award the contract among any responsive bidders against this tender. The authority reserves the right to reject any or all the tenders and alter the quantum of works without assigning any reason thereof.

19. MANNER OF EXECUTION: To carry out the work of oil arresting in different capacity of transformers at Grid Sub-Station under EHT (O&M) Division, Chatrapur shall be carried out in an approved manner as outlined in the technical specification or where not outlined in accordance with the relevant Indian Standard Specification to the reasonable satisfaction of the Engineer.

20. FORCE MAJURE: The Contractor shall not be liable for any penalty for delay or for failure to perform the Contract for reasons of FORCE MAJURE, such as acts of God; acts of public enemy, acts of Govt, fires, floods, epidemics, quarantine restrictions, strike, freight, embargoes provided that the contractor shall within 10 days from the beginning of such delay notify to OPTCL in writing of the cause of delay. The OPTCL shall verify the facts and grant such extensions as facts justified.

21. VARIATIONS, ADDITIONS AND OMISSIONS: The OPTCL shall have the right to alter, amend, omit or otherwise vary the quantum of work by notice in writing to the Contractor. The Contractor shall carry out such variation in accordance with the rates specified in the contract.

22. INSPECTION DURING EXECUTION: The Engineer-in-charge or his authorized representative(s) shall be entitled at all reasonable times to inspect and supervise the work. Such inspection will not release the Contractor from their obligations under this contract.

23. SUBMISSION OF PROOF REGARDING PAST EXPERIENCE: The bidders are required to submit the list of his past experience if any regarding similar work done along with the supporting documents.

24. WORKMEN'S COMPENSATION: The contractor shall be fully responsible for paying compensation if any under the Workmen Compensation Act on account of workmen deployed by him.

25. REJECTION OF WORKS: In the event of any of the materials supplied / work done by the contractor is found defective in materials or workmanship or otherwise not in conformity with the requirement of this contract, specifications, the OPTCL shall either reject the materials and / or work and request the Contractor to rectify the same. The Contractor on receipt of such notice rectify or replace the defective materials and rectify the work free of cost. If the Contractor fails to do so the OPTCL may –

a) At its option replace or rectify such defective materials and / or work and recover the extra cost so involve from the Contractor plus 15% from the contractor and / or

b) Terminate the contract for balance work / supplies with enforcement of penalty as per contract.

c) Accept the defective materials and / or works at reduced price considered equitable under the circumstances.

26. PAYMENT DUE FROM THE CONTRACT: All costs and damages for which the Contractor is liable to the authority will be deducted by him from any money due to the Contractor under the contract.

**Dy. General Manager
EHT (O&M) Division Chatrapur**

Annexure –I

SCOPE OF WORK

SL.NO.	Description of work	UNIT	QUANTITY
1.	<p>Work of arresting oil leakage problem of Power transformers no-I, II & III including supply at 132/33KV Grid Sub-Station, Chatrapur (As detailed below) by using suitable compounds as mentioned below by using (A) Oil resistance fast setting compound.(B) Permanent steel bond.(C) Non-flammable cleaner.(D) Application kit and accessories.</p> <p>OR</p> <p>By method of super seal cold welding epoxy compound at various points including supply at 132/33KV Grid Sub-Station, Chatrapur (As detailed below)</p> <p>A. 20MVA Power transformer-1 - 3,560 Sqcm B. 20MVA Power transformer-2 - 4,820 Sqcm C. 20MVA Power transformer-3 - 3,810 Sqcm</p>	Sq. CM	12,190
2.	<p>Rebuilding of Gasket /nut & bolts</p> <p>OR</p> <p>Oil arresting of nut & bolts by using suitable compound including supply at 132/33KV Grid Sub-Station, Chatrapur (As detailed below)</p> <p>A. 20MVA Power transformer-1 – 60os. B. 20MVA Power transformer-2 – 50nos. C. 20MVA Power transformer-3 - Nil</p>	Nos.	110

**Dy. General Manager
EHT (O&M) Division Chatrapur**

Schedule of Price

SI No	Description of Materials	Unit	Quantity	Rate	Amount
1.	Work of arresting oil leakage problem of different Power transformers including supply at Grid Sub-Station Chatrapur by using suitable compounds as mentioned below by using (A) Oil resistance fast setting compound. (B) Permanent steel bond. (C) Non-flammable cleaner. (D) Application kit and accessories. OR By method of super seal cold welding epoxy compound at various points	Sq. CM	12,190		
2.	Rebuilding of Gasket /nut & bolts OR Oil arresting of nut & bolts by using suitable compound	Nos.	110		
3.	Total Cost				
4.	GST @ 18%				
5.	Grand Total				

(Rupees.....)

Date:

Place:

Signature of the Tenderer
with seal.

Dy. General Manager

EHT (O&M) Division Chatrapur

Annexure –III

DETAILED DATA SHEET TO BE FURNISHED BY THE TENDERERS

1	Name of the Agency/Contractor with detailed postal address.	
2	Earnest money deposited vide Bank Draft No./ money receipt No _____date_____ amount in Rs. _____ (Rupees _____)only	
3	Attested copy of PAN Card	Furnished / Not furnished
4	Attested GST Registration Certificate	Furnished / Not furnished
5	Agreed to furnish Contract security deposit	Yes / No
6	Agreed to accept payment terms as per the tender specification	Yes / No
7	Agreed to adhere to delivery period of the tender specification	Yes / No
8	Agreed to accept penalty clause as per the tender	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 06month from the date of tender opening without any variation in tender clause.	Yes / No

Date:

**Signature of the Tenderer
with seal.**