



# **ODISHA POWER TRANSMISSION CORPORATION LIMITED**

**(A Government of Odisha Undertaking)**

**TENDER SPECIFICATION No. 01/2015-16**

OF

**EHT(O&M) DIVISION, BHANJANAGAR**

FOR THE YEAR, 2015-16

## **TENDER SPECIFICATION**

FOR

**REPLACEMENT OF PORCELAIN DISC INSULATORS BY ANTI-FOG LONG ROD INSULATORS IN  
132KV ASKA-BERHAMPUR SC LINE FROM LOCATION NO. 1 TO 50 UNDER EHT(O&M)  
DIVISION, BHANJANAGAR**

**COST OF TENDER PAPER = Rs.2,000/- + 5% VAT = Rs. 2,100/-**



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**ODISHA POWER TRANSMISSION CORPORATION LIMITED  
OFFICE OF THE DEPUTY GENERAL MANAGER:ELECTRICAL,  
EHT(O&M)DIVISION,BHANJANAGAR, AT:KANTEIPALLI**

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CIN:U401020R2004SGC007553

**TENDER CALL NOTICE No. 01/2015-16**

Sealed tenders are invited by the undersigned from Registered EHT/HT Contractors having valid License, I.T. PAN, TIN/VAT Clearance, Labour License & Service Tax Registration No.etc for Replacement of Porcelain disc insulators by anti-fog long rod insulators in 132kV Aska-Berhampur SC line from location no. 1 to 50 under EHT (O&M) Division, Bhanjanagar.

Cost of Tender paper:- Rs.2,000/- + [VAT@5%\(Rs.100/-\)](#) = Rs. 2100/-

EMD @1% of estimated cost:- Rs.2,150/-

Commencement of Sale of Tender Paper:- From Dated 13.12.2015 to Dated 26.12.2015 up to 5.00 PM.(During office Hour)

Last Date of Submission of Tender Paper:- Dated 28.12.2015 up to 2.00 PM.

Date of Opening of Tender Paper:- Dated 28.12.2015 at 3.00 PM.

The Tender specification can be obtained on payment of Rs.2,000/- + [VAT@5%](#) = Rs. 2,100/- in shape of Cash / Bank Draft drawn in favour of **EHT(O&M) Division, OPTCL, Bhanjanagar payable at Bhanjanagar** and an additional amount of Rs. 100/- (Rupees one hundred) only may be paid for postal delivery. The undersigned shall not be held responsible for any postal delay. The tender must be accompanied with requisite EMD in shape of Cash / Bank Draft drawn in favour of **EHT(O&M) Division, OPTCL, Bhanjanagar payable at Bhanjanagar**. Incomplete tender and tender without EMD shall be rejected. The undersigned reserves the right to accept or reject any or all tenders without assigning any reason thereof.

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

**TENDER SPECIFICATION FOR TENDER CALL NOTICE NO. 01/2015-16**  
**OF**  
**EHT(O&M) DIVISION, BHANJANAGAR**  
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5	SECTION-V	Schedule of Price
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8	COST OF TENDER PAPER	Rs.2,000/- + 5% VAT = Rs. 2,100/- (Rupees Two Thousand One Hundred) only by Cash / Bank Draft drawn in favour of EHT(O&M) Division, OPTCL, Bhanjanagar payable at Bhanjanagar <b>(Non-refundable)</b>
9	SALE OF TENDER PAPER	From Dated 13.12.2015 to Dated 26.12.2015 up to 5.00 PM (During office Hour) available in the office of the Dy. General Manager, EHT(O&M) Division, Bhanjanagar.
10	LAST DATE & TIME OF RECEIPT OF TENDER PAPER	Dated 28.12.2015 up to 2.00 PM.
11	DATE & TIME OF OPENING OF TENDER	Dated 28.12.2015 at 3.00 PM.

## SECTION - I

### INSTRUCTION TO TENDERERS

The Bidders must read in detail the 'Instruction to Tenderers' , 'General Terms and Conditions of contract' and 'Technical Specifications' before filling the tender documents.

#### 1. EXPERIENCE:

The bidders should possess valid labour contractor licence / work contract licence. Persons having experience in this type of job may be given preference subject to fulfilment of other criteria.

#### 2. TENDERS:

(A) Bidders must submit their bids in duplicate with original signature.

(B) Tender must be submitted in sealed envelopes for opening and addressed to the Dy. General Manager, EHT(O&M) Division, Bhanjanagar.

(C) Tender shall be submitted either in person or by registered post. Any other means of delivery shall not be accepted. Detailed postal address with PIN No., Phone/Fax must be mentioned in the application requesting for tender document and on the tender bid. The tender submitted to any responsible officer after due date and time will not be considered. The authority is not responsible for receipt of tender after due date due to postal delay or any other reasons.

(D) Conditional offers will not be accepted.

3. The bidders are to deposit EMD @ 1% of Estimate value(i.e. Rs.2,150/-) in shape of Cash / Bank Draft drawn in favour of **EHT(O&M)Division, OPTCL, Bhanjanagar payable at Bhanjanagar**. 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 OPTCL.

#### 4. 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.

5. INFORMATION OF 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.

6. The bidders are advised to inspect the line for assessing their rates to be quoted in the tender prior to submitting their bids.

7. OPENING OF TENDERS:

(A) Copy of up-to-date EHT/HT Licence, I.T. PAN, TIN/VAT Clearance, Labour License & Service Tax Registration No. etc. must be enclosed with the tender bids.

(B) Bidders themselves or their authorised representatives limited to one person only (possessing authorisation letter in original) shall be allowed to attend opening event of the tenders. The original documents such as ITCC, PAN and EHT/HT Licence, valid labour contract licence etc. may be brought for verification.

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

## SECTION – II

### GENERAL TERMS AND CONDITIONS OF CONTRACT

1. SCOPE OF WORKS : Detailed scope of work is appended at SECTION-IV.
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 Estimate value in shape of Cash / Bank Draft drawn in favour of **EHT(O&M) Division, OPTCL, Bhanjanagar payable at Bhanjanagar**. 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. 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 SECTION-V 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 **EHT(O&M) Division, OPTCL, Bhanjanagar payable at Bhanjanagar**. The security deposit shall be released after two months of completion of the guarantee period as stated under clause-9 on receipt of application for this purpose. 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 **REPLACEMENT OF PORCELAIN DISC INSULATORS BY ANTI-FOG LONG ROD INSULATORS IN 132KV ASKA-BERHAMPUR SC LINE FROM LOCATION NO.1 TO 50 UNER EHT(O&M) DIVISION, BHANJANAGAR** 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 certificate shall be issued within 30 days of the intimation from the contractor. The issuance of taking over certificate shall in no way relieve the contractor of his responsibility for the satisfactory completion of work in terms of the work order.
7. PENALTY: Penalty shall be imposed @ ½ % (half per cent) of contract price for each calender week of delay or part thereof subject to maximum of 5% (five per cent) of contract amount. Charges towards penalty shall be counted after schedule date of completion / issue of clear instruction to the contractor for commencement of work by the Dy. General Manager, EHT(O&M) Division, Bhanjanagar.

8. TERMS OF PAYMENT: 100% (Hundred per cent) 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 as per clause No.5 of this tender specification.
9. GUARANTEE PERIOD: The work done by the contractor shall be guaranteed for a period of 12 months from the date of completion of work against any 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 such defects are due to bad workmanship.
10. SUPERVISING OFFICER: The concerned Manager-in-charge of the Sub-Division is the Supervising Officer for the work awarded under his jurisdiction.
11. PAYING OFFICER: The DGM, EHT (O&M) Division, Bhanjanagar 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 awarded 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 15 days of receipt of work order. Contractor shall have to furnish IT PAN, VAT/ Service Tax for each financial year along with the concerned account number as required under Income tax act and Sales tax/Service 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 outrightly rejected if they do not comply the following requirements.
  - a. Tenderers should have purchased the relevant specification from the office of the Dy. General Manager, EHT(O&M) Division, Bhanjanagar 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 of EHT/HT contract licence, I.T. PAN, Service Tax, Labour license etc. 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. **SUBMISSION OF PAN NO. VAT CLEARANCE CERTIFICATE:** Clear attested Xerox copies of PAN No. issued by the competent Authority (valid during the execution of the work) & VAT clearance certificate valid on the date of opening of tender should be submitted along with tenders, failing which the tender will be rejected. The contractor may be requested to produce original PAN Card & VAT clearance certificate 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, their tenders will be rejected.
20. **MANNER OF EXECUTION: REPLACEMENT OF PORCELAIN DISC INSULATORS BY ANTI-FOG LONG ROD INSULATORS IN 132KV ASKA-BERHAMPUR SC LINE FROM LOCATION NO.1 TO 50 UNDER EHT(O&M) DIVISION, BHANJANAGAR** 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.
21. **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.
22. **VARIATION. 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.
23. **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.

24. 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.
25. 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.
26. 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.
27. PAYMENT DUE FROM THE CONTRACT: All costs and damages for which the Contractor is liable to the purchaser will be deducted by the purchaser from any money due to the Contractor under the contract.
28. ARBITRATION: If at any time any question, dispute or difference what-so-ever arises between the OPTCL and the Contractor, upon or in relation to or in connection with the contract, either party may forthwith give to the other a notice in writing of the existence of such question disputes or difference and the same shall be referred to the adjudication of three arbitrators, one to be nominated by OPTCL, the other by the Contractor and the third by the President of the Institution of Engineers, India. If either of the parties fail to appoint its arbitrator, within sixty (60) days after receipt of notice for the appointment of its arbitrator then the President of the institution of Engineers, India shall have the power at the request of either of the parties to appoint an Arbitrator. A certified copy of the "President" making such an appointment shall be furnished to both parties.

The arbitration shall be conducted in accordance with the provisions of Indian Arbitration Act, 1940 or any statutory modification thereof and shall be held at such place and time in India as the Arbitrators may determine. The decision of the

majority of Arbitrators shall be final and binding upon the parties hereto and the expenses of the arbitration shall be paid as may be determined by the Arbitrators.

29. SECURITY: The Contractor shall treat the details of the specification and other documents as private and confidential and they shall not be reproduced without written authorization from OPTCL.

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

**SECTION-III**

**TECHNICAL SPECIFICATION:-**

Suspension towers of 132kV Aska-Berhampur SC line of which Disc Insulators are to be replaced by Anti-fog Long rod Insulators:-

Location Nos.: - 2A, 3A, 4A, 5A, 6A, 7A, 8A, 10A, 11A, 12A, 13A, 14A, 15A, 16A, 17A, 18A, 19A, 21A, 22A, 23A, 24A, 25A, 26A, 27A, 29A, 30A, 31A, 32A, 33A, 34A+3, 35A+3, 37A, 38A, 39A, 40A, 41A, 42A, 43A, 44A, 46A, 47A, 48A, 49A, 50A = **44Nos.**

**SECTION-IV**  
**SCOPE OF WORK**

SI. No	Description of Work	Unit	Quantity
1	Replacement of Insulator strings with Anti-fog Long Rod Insulators at different normal towers in 132 Aska-Berhampur SC line including delivery and stacking of dismantled Disc Insulators as per instruction of Engineer-in-charge.	Nos.	132

**SECTION-V**

SCHEDULE OF PRICE FOR EXECUTING WORK						
Sl. No	Description of Work	Unit	Qty.	Rate in Rs.	Amount in Rs.	Remarks
1	Replacement of Insulator strings with Anti-fog Long Rod Insulators at different normal towers in 132 Aska-Berhampur SC line including delivery and stacking of dismantled Disc Insulators as per instruction of Engineer-in-charge.	Nos.	132			
2	Total					
3	Add service Tax @14.5% of item (2)					
4	Grand Total(2 + 3)					

Dated :

Signature of the Tenderer with seal

Place:



**SECTION – VII**

**NO RELATION CERTIFICATE**

THIS IS TO CERTIFY THAT I / WE HAVE NO RELATIONSHIP WITH ANY OF THE EMPLOYEES IN THE RANK OF ASST. MANAGER AND ABOVE SERVING UNDER OPTCL, ODISHA. IN CASE THE ABOVE STATEMENT IS FOUND TO BE FALSE, I / WE MAY BE DEBARRED FROM ANY PAYMENT DUE ON ACCOUNT OF THIS CONTRACT.

**SIGNATURE OF THE TENDERER**