

# ଓଡ଼ିଶା ବିଦ୍ୟୁତ ଶକ୍ତି ସଂଚାରଣ ନିଗମ ଲିଃ.

#### ODISHA POWER TRANSMISSION CORPORATION LIMITED (A GOVERNMENT OF ODISHA UNDERTAKING) OFFICE OF THE GENERAL MANAGER, EHT (O&M) CIRCLE, OPTCL, CHAINPAL CIN: U40102OR2004SGC007553

#### E-TENDER CALL NOTICE NO. CHP-01/2025-26

#### FOR

#### "REPLACEMENT OF DAMAGED INSULATOR STRINGS AT DIFFERENT LOCATIONS OF 400KV MEREMUNDALI-MENDHASAL DC LINE UNDER EHT (O & M) DIVISION, MERAMUNDALI"

Tender documents Price-Rs. 6000/- + 18 % GST = Rs. 7080/-

Estimated Cost- 13, 12,643.00/- including GST@18%

#### EMD-Rs.13500.00

For further details, please visit the Official

Website of OPTCL "<u>www.optcl.co.in</u>" &

e-Tender Portal of OPTCL "www.tenderwizard.com/OPTCL"

**Tender paper cost and EMD in the form of DD in original should** be submitted to the office on or before the last date of opening of Tender





ODISHA POWER TRANSMISSION CORPORATION LIMITED (A Government of Odisha Undertaking) OFFICE OF THE GENERAL MANAGER (ELECT) EHT (O & M) CIRCLE, CHAINPAL P.O.-TTPS, THERMAL DIST-ANGUL (ODISHA) PIN- 759101 CIN: U40102OR2004SGC007553

#### E-TENDER SPECIFICATION No.CHP 01/2025-26

#### REPLACEMENT OF DAMAGED INSULATOR STRINGS AT DIFFERENT LOCATIONS OF 400KV MEREMUNDALI-MENDHASAL DC LINE UNDER EHT (O & M) DIVISION, MERAMUNDALI

#### P<u>ART-1</u>

SECTION-I- TENDER CALL NOTICE SECTION-II- INSTRUCTION TO BIDDER SECTION-II- GENERAL TERMS & CONDITION SECTION-IV- TECHNICAL SPECIFICATION & SCHEDULE OF QUANTITY SECTION-V- DETAILED DATA SHEET TO BE FURNISHED BY THE TENDERER SECTION-VI- TECHNICAL QUALIFICATION SCHEDULE (TO BE FURNISHED IN THE GIVEN EXCEL FORMAT) SECTION-VII- PRICE SCHEDULE (TO BE FURNISHED IN THE GIVEN EXCEL FORMAT) SECTION-VII- LIST OF ANNEXURES

#### PART-II

#### PRICE BID & TECHNO COMMERCIAL BID (IN EXCEL FORMAT)

**Request for online Tender documents** : From 23.04.2025(10:00 Hrs) to dt. 08.05.2025(12:30 Hrs)

**Issue of online Tender Documents** : From 23.04.2025 (10:01 Hrs) to dt. 08.05.2025 (12:31 Hrs)

Last date of submission of online Tender: Up to dt-08.05.2025 (16:00 Hrs)

Date of opening of Technocommercial Bid:on dt. 09.05.2025 (11:30 Hrs)

#### Note:

- 1. In case the due date for opening of tender happens to be a holiday, then tenders would be received & opened on the next working day at the same time.
- 2. Please note that the tenders against this tender enquiry are being invited **through e-tendering mode**. In case of any clarification the prospective bidders may contact this office as mentioned above.
- 3. The prospective bidders are requested to get their digital signatures (Class-3) well in time for participation in the tender and no request for extension on this account will be entertained.
- 4. Manual tenders in any form/case will not be accepted.

### ଓଡ଼ିଶା ବିଦ୍ୟୁତ ଶକ୍ତି ସଂଚାରଣ ନିଗମ ଲିଃ.



ODISHA POWER TRANSMISSION CORPORATION LIMITED (A Government of Odisha Undertaking) OFFICE OF THE GENERAL MANAGER (ELECT) EHT (O & M) CIRCLE, CHAINPAL P.O.-TTPS, THERMAL, DIST-ANGUL (ODISHA) PIN- 759101 CIN: U40102OR2004SGC007553 <u>PART-I</u>

SECTION-I

#### e-TENDER CALL NOTICE No. CHP-01/2025-26

For and on behalf of ODISHA POWER TRANSMISSION CORPORATION LTD, General Manager, EHT ( O & M) Circle, Chainpal invites Bid from Reputed Bidders having HT/EHT contractor license issued by Chief Electrical Inspector, Govt. of Odisha /Govt. of India / Railways / Military with valid PAN, GSTIN and having experience in similar nature of work in EHT system. for "Replacement of damaged insulator strings at different locations of 400KV Meramundali-Mendhasal DC Line of 400KV Line S/D, Meramundali under EHT (O&M) Division, Meramundali". Bidders should not have any legal suit against OPTCL / GRIDCO Ltd / SLDC are only eligible for submission of Bids. Firms banned / blacklisted for business dealings by any organization are not eligible to participate in the tender. Participation in the tender by suppression of the above facts shall invite penal action, whenever detected.

			INDIAN RUPEES			
SI. No	Tender Specificati	Location Details.	Earnest Money	Cost of Tender Spec. Document	Tender Processi	Estimated Cost in Rs including
	on No.		Deposit in	(Including	ngFee	GST@18%
			Rs.	GST)in Rs.	in Rs.	
1	E -Tender	400 KV		Rs.7080/-	1593.00	13, 12,643.00
	No.	Meramundali-	13500.00	[Only in the		
	01/2025-	Mendhasal DC	in shape of	shape of DD]		
	26	Line	DD	* 3		

**NB:** Failure to furnish/upload any or all information as required as a part of Bid document in all respect will be at the Bidder's risk and may result in rejection of the Bid.

The interested bidders would be required to enroll themselves on the tender portal **www.tenderwizard.com/OPTCL** and must possess Class 3 Digital Signature Certificate. Complete set of bidding documents are available at **www.tenderwizard.com/OPTCL** from **dt- 23.04.2025** (10.00 Hrs) To **dt- 08.05.2025** (12.30 Hrs) Interested bidders may visit OPTCL's official web site <u>http://www.optcl.co.in</u> and <u>www.tenderwizard.com/OPTCL</u> for detail specification.

The bidders can view the tender documents from website free of cost. The bidders who want to participate in the tender shall have to pay **Rs.7,080/-** (**Rupees Seven Thousand Eighty only**) **nonrefundable** (including GST @ 18%) towards the cost of tender document, in the form of **Demand draft** only, drawn in favour of **GM,EHT** (**O&M**) **Circle Chainpal, Payble at UCO Bank, TTPS Branch ,Talcher.** The tender must be accompanied with requisite EMD of Rs **13500.00** in shape of DD in favour of **GM,EHT** (**O&M**) **Circle Chainpal, TTPS Branch,Talcher** (*In case the D.D made from 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) and the same is to be submitted to the office of the undersigned in original on or before the last date of opening of Tender.

The bidders shall have to submit non-refundable amount of Rs. **1593/- (Rupees One thousand Five hundred Ninety Three** only) towards the tender processing fee through **e- payment** mode.

(NOTE: For deposit of tender processing fee to K.S.E.D.C. Ltd. Bangalore, the bidder can use various modes of epayment facility available through Tender wizard Portal, i.e. by Credit Card, Debit Card and Net Banking)

The bidders shall scan the Demand Draft towards, EMD, Tender paper Cost and acknowledgement slip for tender processing fee and upload the same in the prescribed form in **.pdf** or **.jpg** format in **addition to sending the original as stated above.** 

The prospective bidders are advised to register their user ID, Password, company ID from website **www.tenderwizard.com/OPTCL** by clicking on hyper link "Register Me".

Any clarifications regarding the scope of work and technical features of the tender can be had from the undersigned during office hours.

N.B:- All subsequent addendums/corrigendum to the tender shall be hosted in the OPTCL's official web site <u>http://www.optcl.co.in</u> and <u>www.tenderwizard.com/OPTCL only.</u>

#### GENERAL MANAGER (Elect.) EHT (O&M) CIRCLE, CHAINPANPAL

#### SECTION-II INSTRUCTION TO BIDDERS

#### 1. Submission of Bids:-

The bidder shall submit the bid in Electronic Mode only i.e **www.tenderwizard.com/OPTCL**. The bidder must ensure that the bids are received in the specified website of the OPTCL by the date and time indicated in the Tender notice. Bids submitted by telex/telegram will not be accepted. No request to collect the Bids in physical form will be entertained by the OPTCL.

The OPTCL reserves the **right to reject any bid, which is not submitted documents** according to the instruction, stipulated above. The participants to the tender should be registered under GST/IT Act.

#### i. For all the users it is mandatory to procure the Class 3 Digital Signatures.

- ii. Contractor having HT/EHT license are requested to follow the below steps for Registration:
  - a. Click "Register", fill the online registration form.
  - b. Pay the amount of **Rs. 2360/-** for registration fee through **e-payment gateway.**
  - c. This registration is valid for one year.
  - d. Send the acknowledgment copy for verification.
  - e. As soon as the verification is being done, the e-tender user id will be enabled.
- **iii.** After viewing Tender Notification, if bidder intends to participate in tender, he has to use his etendering User Id and Password which has been received after registration and acquisition of DSCs.
- iv. If any Bidder wants to participate in the tender he will have to follow the instructions given below:
  - a. Insert the PKI (which consist of your Digital Signature Certificate Class 3) in your System. (Note:

Make sure that necessary software of PKI be installed in your system).

- b. Click / Double Click to open the Microsoft Internet Explorer (This icon will be located on the Desktop of the computer).
- c. Go to Start > Programs > Internet Explorer.
- d. Type www.tenderwizard.com/OPTCL in the address bar, to access the Login Screen.
- e. Enter e-tender User Id and Password, click on "Go".
- f. Click on "Click here to login" for selecting the Digital Signature Certificate (DSC).
  - Select the Certificate and enter DSC Password.
  - Re-enter the e-Procurement User Id Password
- v. To make a request for Tender Document, Bidders will have to follow below mentioned steps.
  - Click "Un Applied" to view / apply for new tenders.
  - Click on Request icon for online request.
  - Enter the required fields including details of D.D for tender Processing fee.

- vi. After making the request Bidders will receive the Bid Documents which can be checked and downloaded by following the below steps:
  - Click to view the tender documents which are received by the user.
  - Tender document screen appears.
  - Click "Click here to download" to download the documents.
- vii. After completing all the formalities Bidders will have to submit the tender and they must take care of following instructions.
  - Prior to submission, verify whether all the required documents have been attached and uploaded to the particular tender or not.
  - Note down / take a print of bid control number once it displayed on the screen
- viii. Tender Opening event can be viewed online.
- ix. Competitors bid sheets are available in the website for all.
- **x.** For any e-tendering assistant contact help desk number mentioned below.
  - Bangalore- 080-40482000
  - Mr. Satyamanyu- mob: 09937140591

#### 2. <u>Purchaser's Right Regarding Alteration of Quantities Tendered.</u>

The Purchaser may alter the quantities of materials/equipment at the time of placing orders. Initially the purchaser may place orders for lesser quantity with full freedom to place extension orders for further quantity under similar terms and conditions of the original orders. Orders may also be split among more than one tenderer for any particular item, if considered necessary in the interest of the Purchaser to get the goods/equipment earlier.

#### 3. <u>Purchaser's right to accept/reject bids:</u>

The purchaser reserves the right to reject any or all the tenders without assigning any reasons what so ever if it is in the interest of OPTCL, under the existing circumstances.

#### 4. <u>Mode of submission of Tenders.</u>

[A] Tenders shall be submitted in electronic mode only. (www.tenderwizard.com/OPTCL)

.[B] <u>Telegraphic or FAX tenders</u> shall not be accepted under any circumstances.

#### 5. Validity of the Bids: -

The tenders are requested to keep the validity of their offer for a period of 180 days from the date of opening of the tender, and Rate remains same throughout the validity period, failing which the tenders will be rejected.

#### 6. <u>Bidders to be fully conversant with the clauses of the Specification:</u>

Bidders are expected to be fully conversant with the meaning of all the clauses of the specification before submitting their tenders. In case of doubt regarding the meaning of any clause, the tenderer may seek clarification in writing from the Office of **General Manager, EHT( O & M) Circle, Chainpal**. This, however does not entitle the Tenderer to ask for time beyond due date, fixed for receipt of tender.

#### 7. Documents to Accompany Bids.

Tenderers are required to submit tenders in the following manner:

- a) Declaration Form as per <u>Annexure-I</u> (duly signed) to be uploaded in \*.pdf format.
- b) General Terms & Conditions of contract as per Section-III of the Specification. (All the required documents are to be uploaded. Without proper documentation the bid will be rejected).
- c) Abstract of Terms & conditions in prescribed Performa as per <u>Annexure-II</u>. To be keyed in the Techno commercial bid sheets provided
- d) Data on past experience as per the Specification.(Scanned copy to be uploaded without experience certificate bid will be rejected)
- e) Proof of HT /EHT Electrical license & permanent account number (PAN) of the firm is required under Income tax Act. (Scanned copy to be uploaded).
- f) Any other document required, is to be uploaded.
- g) Schedule of prices in the prescribed Performa in the price bid sheet provided in \*.xls format.
- 8. <u>Conditional Offer</u>: Conditional offer shall not be accepted.

#### 9. <u>Qualification of Bidder :</u>

#### The bidder must have the following documents to qualify.

- a. GST Registration Certificate
- b. Valid PAN/ TIN.
- c. Electrical EHT/HT License
- d. The Bidder must have successfully executed similar type of work in EHT system.
- 10. Consignee: AGM, 400KV Line S/D, Meramunali

#### 11. Paying Ofiicer: D.G.M (Elect.), E.H.T (O&M) Division, Meramundali

- **12.** General Instruction to the Tenderers:
  - a. The tenderer must get him registered in tender portal by paying an nonrefundable amount of Rs.
    2,360/- through e-payment gate way. This registration is valid for one year.
  - b. The tender paper cost (Form fee nonrefundable) for an amount of Rs 7,080/- to be deposited in shape of DD (Demand Draft) drawn in favour of GM, EHT (O&M) Circle Chainpal, Payble at UCO Bank, TTPS Branch ,Talcher(*In case the D.D made from 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*

and the same is to be submitted to the office of the undersigned on or before the last date of opening of Tender.

- c. The tender must be accompanied with requisite EMD of Rs **13500.00** in shape of DD in favour of .**GM**, EHT (O&M) Circle Chainpal, Payble at UCO Bank, TTPS Branch., Talcher (*In case the D.D made from 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*) and the same is to be submitted to the office of the undersigned in original on or before the last date of opening of Tender.
- d. The tender processing fee for an amount of Rs 1593.00 /- (Non-refundable) is to be paid to KSEDC
   Limited, Bangalore through e-payment gateway.
- e. 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.
- f. Notice inviting tender shall form part of this specification.
- g. It should be distinctly understood that the price bid and techno-commercial bid shall contain only details / documents relating to price and technical details, as mentioned herein above.
- h. The Tenderer must submit the Bid declaration form .

#### GENERAL MANAGER (Elect.) EHT (O&M) CIRCLE, CHAINPAL

#### SECTION-III

#### GENERAL TERMS AND CONDITIONS OF CONTRACT [G.T.C.C.]

#### 1. **DEFINITION OF TERMS:**

- i. For the purpose of this specification and General Terms and Conditions of contract [GTCC], the following words shall have the meanings hereby indicated, except where otherwise described or defined.
- ii. "The Purchaser" shall mean the General Manager, EHT ( O & M) Circle, Chainpal for and on behalf of ODISHA POWER TRANSMISSION CORPORATION LTD., Bhubaneswar.
- iii. "The Engineer" shall mean the Engineer appointed by the Purchaser for the Purpose of this contract.
- iv. "Purchaser's Representative" shall mean any person or persons or consulting firm appointed and remunerated by the Purchaser to supervise, inspect, test and examine workmanship and materials of the equipment to be supplied.
- v. "The Contractor" shall mean the bidder whose bid has been accepted by the purchaser and shall include the bidder's executives, administrators, successors and permitted assignees.
- vi. "Contract Price" shall mean the sum named in or calculated the bid.
- vii. "General Condition" shall mean these General Terms and Conditions of Contract.
- viii. The Specification" shall mean both the technical as well as commercial parts of the specification annexed to or issued with GTCC and shall include the schedules.
- ix. "Month" shall mean "Calendar month".
- x. Writing" shall include any manuscript, type written, printed or other statement reproduction in any visible form and whether under seal or under hand.
- xi. "FOR Destination costs" shall mean the cost at our work site. The cost is inclusive of all taxes & duties etc., but excluding GST.
- xii. The term "Contract document" shall mean and include GTCC, specifications, form of tender, Notice Inviting Tender, covering letter, schedule of prices or the final General Conditions, any special conditions, applicable to the particular contract.
- xiii. Terms and conditions not herein defined shall have the same meaning as are assigned to them in the Indian Contract Act, failing that in the ODISHA General Clauses Act.

#### 2. **PRICE:**

The bidders are advised to quote their rates as per the attached price schedule. The price should be firm and shall include the cost of all the materials, labour and transportation of all materials to site including mobilization to complete the work in all respect and also shall cover all incidental expenses towards execution of works including T&P etc. Taxes if any are to be specified.

#### 3. LANGUAGE & MEASURES:

All documents pertaining to the contract including specifications, schedule, notices, correspondence, operating and maintenance instructions or any other writing shall be written in English language. The metric system of measurement shall be used exclusively in this contract.

#### 4. RIGHT TO REJECT/ ACCEPT ANY TENDER:

The Purchaser reserves the right either to reject or to accept any or all tenders if the situation so warrants in the interest of the OPTCL. Orders may also be split up between different Tenderers on individual merits of the Tenderer. The Purchaser has exclusive right to alter the quantities of work at the time of placing final work order.

#### 5. COMPLETION OF WORK:

The works awarded should be commenced within 15 days of the award of the contract and to be completed within 60 days after issue of work order.

#### 6. FORCE MAJEURE:

The Contractor shall not be liable for any penalty for delay or for failure to perform the contract for reasons of force majeure such as acts of god, acts of the public enemy, acts of Govt, Fires, floods, epidemics, Quarantine restrictions, strikes, Freight Embargo and provided that the Contractor shall within Ten (10) days from the beginning of delay on such account notify the purchaser in writing of the cause of delay. The purchaser shall verify the facts and grant such extension, if facts justify.

#### 7. EXTENSION OF TIME:

If the Completion of work is delayed due to reasons beyond the control of the Contractor, the Contractor shall without delay give notice to the purchaser in writing of his claim for an extension of time. The Purchaser on receipt of such notice may or may not agree to extend the contract period date as may be reasonable but without prejudice to other terms and conditions of the contract.

#### 8. GUARANTEE PERIOD:

The work executed shall be guaranteed for a period of 12 (twelve) months from the date of completion & certification by the Engineer-in-Charge. The guarantee certificate shall be furnished in triplicate to the office of the undersigned for approval before release of payment. Any defect if noticed during this period shall be rectified free of cost provided such defects are due to bad workmanship, bad materials used upon written notice from the authority concerned.

### 9. GST REGISTRATION CERTIFICATE, PAN CARD, CONTRACTOR LICENSE & EXPERIENCE CERTIFICATE:

Self-attested legible photocopies of Income Tax PAN Card, GST Registration and H.T/EHT contractor license issued by Chief Electrical Inspector, Odisha & relevant experience certificates towards similar nature of works, if any, valid on the date of opening of the tender should be submitted along with tenders without which tender will be rejected at the time of opening. If required, the firm may be asked to produce original documents for verification any time after opening of the tender. Those who fail to produce the same and found not to be valid on the date of opening of the tender, their tenders will be rejected. All documents of the tender should be signed by the authorized signatory.

#### **10. SECURITY-CUM-PERFORMANCE DEPOSIT:**

The successful tenderers will be required to deposit a Security Deposit-cum-Performance Guarantee amounting to 10% of the contract value valid up to two months after the guarantee period shall be deposited within 10 days (Ten) days of placement of the Work order in the shape of DD/Composite B.G. from a Nationalized Bank, drawn in favour of .GM .EHT (O&M) Circle, Chainpal which will be refunded after two months of completion of the Guarantee period on written request subject to approval of guarantee certificate. The B.G. format will be issued by OPTCL during the placement of the work order. In the event of any breach or default in all or any condition of Work Order, security deposit will be forfeited. In case the security amount is not deposited, the same shall be deducted from the bill of the supplier. Security Deposit not claimed for refund within three years from the date completion of Guarantee period shall be forfeited.

#### **11. EARNEST MONEY DEPOSIT:**

- i) The tenderers are required to **deposit EMD of Rs. 13500.00**, in shape of Demand Draft in **favor of GM, EHT** (O&M) Circle Chainpal, Payble at UCO Bank, TTPS Branch, Talcher. (In case the D.D made from any other nationalized bank payable at any clearing branch at Talcher/Angul is allowed, the bidders however have to deposit the collection fee (Bank transaction fee) along with the paper cost. The collection fee & Paper cost is Nonrefundable).
- ii) No interest shall be paid on earnest money deposit.
- iii) No adjustment towards EMD shall be permitted against any outstanding amount if any remained with this Office. In case of less deposit of EMD, the tender shall be liable for rejection.
- iv) The EMD of successful bidders can be refunded on written request after deposit of Security deposit.

#### 12. TERMS OF PAYMENT:

i. 90% of the value of work done shall be paid to contractor subject to completion of work in all respect. Balance 10% shall be paid on submission of performance Bank guarantee of equivalent amount with validity of two months more than the guarantee period. Performance Bank guarantee shall be released after successful completion of validity period. The Bill payment along with full taxes & duties (if any) shall be made after successful completion of the work in all respect as per JMC and verification thereof subject to approval of guarantee certificate & performance BG. Taxes and duties will be deducted from the bill as per statutory norm.

- ii. In the event of any breach or default in all or any condition of the contract, the contract Security-cumperformance guarantee shall be forfeited.
- iii. No interest shall be payable on contract Security-cum-Performance Guarantee.

#### 13. PRICE REDUCTION FOR DELAY IN COMPLETION OF CONTRACT:

i).If the contractor fails to deliver the materials/execute the work within the delivery/stipulated period as stipulated under Clause No.5 (Section-III) of this tender document or any extension granted thereto, the purchaser shall recover from the supplier price reduction for a sum of half percent (i.e. 0.5 percent) of the contract price (exclusive of GST) for each calendar week or part thereof limited to maximum of 5% of cost (exclusive of GST) of the undelivered portion of the materials/equipments and incomplete portion of the work.

ii).OPTCL shall recover the price reduction schedule from the bill of the Contractor.

iii). However, if the price reduction schedule remain un-recovered the same shall be recovered from the contract performance Bank Guarantee

14. **VALIDITY:** Prices and conditions contained in the offer should be kept valid for a minimum period of 180 days from the date of opening of the tender, failing which the tender shall be rejected.

#### **15. COMPENSATION:**

The agency shall be fully responsible for payment of compensation, arising whatsoever in the case of any accident/ injury to the workmen deployed by the agency under the Workmen Compensation Act. OPTCL in no way will be responsible for payment of any compensation. Agency shall pay all claims/ compensation/ damages/ penalty/ fine or any amount payable to the individual/ authorities payable due to accident/ injury to the person deployed by the agency.

#### **16. SAFETY & SECURITY:**

Adherence to statutory Safety practices at work site as per CEA regulations, 2011 (Safety requirements for construction, operation and Maintenance of Electrical plants and Electric lines). The contractor will supply all the ISI marked personal protective equipment (PPE) like Helmet, Safety Shoe, Hand Gloves, and Safety Belt etc. at their own cost to the deployed persons that shall work in Extra High Voltage System while adhering to mandatory work site safety practices. The safety of contract personnel (Skilled, Semi-skilled or Unskilled) deployed by the contractor shall be sole responsibility of the contractor.

#### **17. SUBMISSION OF PROOF REGARDING PAST EXPERIENCE :-**

The bidder is required to submit the list of similar nature works executed by him in support of his past experience along with the tender. Documents such as Completion Certificate, Work orders, Experience certificates are to be enclosed along with the tender documents.

18. AUTHORITY: General Manager (Electrical), EHT (O & M) Circle, Chainpal.

#### 19. 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 to which the jurisdiction of High court of ODISHA extends.

#### 20. CORRESPONDENCE:

1. Any notice to the Contractor under the terms of the contract shall be served by Registered/Speed Post or by hand at the Contractor's Principal Place of Business.

2. Any notice to the Purchaser shall be served at the Purchaser's Principal Office in the same manner.

#### 21. OFFICIAL ADDRESS OF THE PARTIES TO THE CONTRACT:

- i. The address of the parties to the contract shall be specified:-
- ii. Purchaser: .General Manager, EHT ( O & M) Circle, Chainpal, OPTCL,At-Chainpal Colony, PO- TTPS, Thermal , Dist.- Angul -759101 (Odisha).

#### a. Mobile No. 9438907693/9438907790/9438907808

Email id:- ehtm.cle.chp@optcl.co.in

#### [i] <u>Contractor :</u>

Address Telephone No.:

Email id.:

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

Tenders shall be out rightly rejected if the followings are not complied with.

- [i] The tenderer shall submit the bid in electronic mode only and shall submit the cost of tender document, EMD in DD only and Tender processing fee on or before the date and time of opening of the bid.
- [ii] The Tender shall not be submitted telegraphically or by FAX.
- [iii] The Tender shall be kept valid for a minimum period of 180 days from the date of opening of tender.
- [iv] 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.
- [v] The Tenderer should quote 'FIRM' price only and the price should be kept valid for a minimum period of 180 days from the date of opening of the tender.

## 21. E- REVERSE AUCTION PROCESS SHALL BE RESORTED TO IN THE TENDER AS FOLLOWS.:

#### **Business Rule of e-Reverse Auction (e-RA)**

- (A) Based on "Evaluated Bid Price" determined pursuant to **ITB Sub Clause 27.6**, the Bids shall be ranked in ascending order as L1, L2, L3-----Ln,
- (B) The Indicative Estimated Cost for e-RA for the package(s) is as indicated at **ITB 29.1** in BDS.
- (C) The e-RA shall be conducted, if the variation of lowest evaluated bidder's price (L1) is more than +5% (+five percent) of the Indicative Estimated Cost.
- (D) The Applicable Ceiling Price for e-RA for bidders shall be their "Evaluated Bid Price" determined in accordance with ITB Sub Clause 27.6. During e-RA, the bidders shortlisted for participation in e-RA shall be permitted to place their prices lower than their Applicable Ceiling Price.
- (E) The e-RA shall be conducted on a designated electronic platform of any Application Service Provider (hereinafter referred to as "ASP"), for and on behalf of the Employer.
- (F) The ASP, as and when authorized by the Employer, will intimate the bidders regarding the details of electronic platform, procedure/ modality of e-RA process and other details, prior to e-RA.

- (G) Notwithstanding above, the bidder(s) who either do not submit the requisite compliances for e- RA or do not participate in e-RA, their original price bid as opened, if valid, shall be considered for evaluation.
- (H) Notwithstanding the e-RA conducted as aforesaid, OPTCL reserves the right to hold negotiations with the bidder with lowest evaluated price after e-RA (L1 bidder).
- (I) The Employer shall be the sole judge in this regard.

## E- REVERSE AUCTION PROCESS SHALL BE RESORTED TO IN THE TENDER AS FOLLOWS.:

STI	RATEGY FOR E-REVERSE AUCTION
1	Bidders are required to go through the guide lines given below and submit their acceptance to the same.
2	e-Reverse Auction (RA) will be conducted in e-tender portal of OPTCL on specified date and time, while bidders
	shall quote from their own offices/places of their choice. Internet connectivity shall be ensured by the respective
	agencies/bidders themselves.
3	Demonstration/ training (if not trained earlier) of bidder's nominated person(s), shall be done by
	KEONICS to explain all the rules related to e-Reverse Auction/ Business Rule document to be adopted.
4	The strategy to be used for reverse auction shall be "DYNAMIC TEMPLATE BIDDING"
Pro	cedure for electronic Reverse Auctioning (e-RA):
5	a. The e-RA shall be conducted on www.tenderwizard.com/OPTCL only.
	a. Bidder has to submit letter towards agreement to the Process related Terms & Conditions for e- Reverse Auction, as per (Reverse Auction Process Compliance Form at Annexure-VI). In non-receipt of the same, vendors will not be allowed to participate in e-RA.
	b. e-RA shall be carried out after opening of Price bids and completion of Price bid evaluation, which will be intimated only to the techno-commercially qualified bidders by OPTCL as per procedure given below.
	d. OPTCL reserves the right to conduct e-RA and it is obligatory on part of bidder(s) invited to participate in e-
	RA process once they have responded to the techno-commercial bid.

Prior intimation/ Notice for RA invitation will be given to techno-commercially qualified bidders regarding the 6 date & time of opening of the e-RA. The start bid price (SBP) for e-Reverse Auction of each bidder under a particular package shall be the L1 evaluated price for the subject package including Taxes & Duties for the total scope for subject Package. Taking the above discovered L1 price as the upper limit e-RA will be conducted to determine the lowest possible price. Reverse Auction will be conducted amongst first 50% of the technically qualified bidders arranged in order of prices from lowest to highest, as L1, L2,L3 ----- Ln, and L1 price will be discovered. Minimum of 3 bidders shall be eligible for e RA. (eg. If 4 bidders are financially evaluated then the L1, L2 and L3 bidders shall be eligible for e-RA). Number of bidders eligible for participating in RA would be rounded off to next higher integer value if number of technically qualified bidders is odd (e.g. if 7 bids are technically qualified, then RA will be conducted amongst L1 to L4). However, in case only two bidders are found to be responsive, e-RA would be carried out with both the parties without any elimination. However, OPTCL reserves the right to invite the evaluated L1 bidder for negotiation without conducting the e-RA. In case of price submitted by any bidder is found to be abnormal, OPTCL reserves the right to reject the bid of the bidder(s). Rank of bidders would be displayed as per the total cost to OPTCL, i.e including Taxes and Duties payable by OPTCL as per the provisions of the biding document & after e-RA process is over. Names of bidders/ vendors shall not be disclosed during the e-RA process. Names of bidders/ vendors shall be anonymously masked in the e-RA process. In case of RA, start/ reference price and step value of decrement shall be indicated to the bidders at the start (i) of the auction. Any participating bidder can bid one or multiple step decrement lower than the prevailing lowest bid at that time. The Bidder shall be able to view Bid Start Price, Bid Decrement Value, Prevailing Lowest Bid value, last Bid Placed by him and time left for bidding.

(ii) The step value of decrement in a package to be offered by bidder (the minimum amount of reduction in the total bid price including all taxes & duties during auction), shall be kept at 0.15% of L1 bidder's final evaluated price (or) at approved amount as decided by OPTCL.

(iii) Bidders can only quote any value lower than their previous quoted price. However, at no stage, increase in Price will be permissible.

(iv)At any point during Reverse Auction, bidding Price field shall remain enabled for the bidders. The reverse auction period shall be **unlimited** and the initial auction period (1st slot) will be of thirty (30) minutes with provision of auto extension by (10) ten minutes from the schedule/ extended closing time. If any fresh lower bid is received in last ten minutes of initial auction period or extended auction period, the auction shall get extended automatically for another 10 minutes. In case, there is no b id received during schedule/extended slot, the auction shall get closed automatically without further extension.

(v) However, bidders are advised not to wait till the last minute or last few seconds to enter their bid during the period of e-reverse auction to avoid complication related with internet connectivity, network problem, system crash down, power failure etc.

8 After conclusion of e-Reverse Auction i.e (Closing Price in Reverse Auction will be taken as offered price by the L1 bidder), decrease in price of individual head of the template shall be considered proportionately on all individual line items of the respective head of the price schedule of the successful L1 bidder. Any bid received at the tender wizard server end subsequent to closure of the e-RA shall be summarily rejected and shall not be considered as a valid bid under whatsoever circumstances. For this purpose, tender wizard server log shall prevail. The bidder shall not involve himself or any of his representatives in price manipulation of any kind directly or indirectly by communicating with other bidders. During Reverse Auction, If no bid is received within the specified time, OPTCL, at its discretion, may decide to close the reverse auction process/ proceed with conventional mode of tendering [Evaluation of Part-II (price bid) submitted by bidders earlier]. 9 Consequent upon completion of e-Reverse Auction, OPTCL's decision on award of contract shall be final and binding on the bidders. OPTCL shall be at liberty to call the L1 bidder for further process/ negotiation and also at liberty to cancel the ereverse auction process/ re-tender at any time, without assigning any reason thereof. OPTCL can decide to reschedule or cancel any reverse auction: the bidders shall be informed accordingly. OPTCL/ Service Provider shall not have any liability to bidders for any interruption or delay in access to the e-Tender site/ Reverse Auction link irrespective of the cause.

#### GENERAL MANAGER (ELECT) EHT (O & M) CIRCLE, CHAINPAL

#### SECTION-IV TECHNICAL SPECIFICATION

- 1. The Scope of Work:- The scope of works covers the followings:
- a. Replacement of damaged insulator Strings at different locations of 400 KV Meramundali- Mendhasal DC Line of Line S/D, Meramundali under EHT (O&M) Division, Meramundali as per the technical specification and price schedule including supply of all labour, T&P & mobilization to site to complete the work in all respect & as per the instruction of Engineer In Charge.
- **b.** The contractor has to lift the materials from the OPTCL site stores. T&P and other required materials for successful execution of the work will be supplied by the contractor.
- c. The required tools and tackles, skilled man power for execution of the work will be supplied by the contractor. Arrangement of approach road to the work site, if required, is contractor's responsibility and scope..
- d. No Mobilization charges shall be claimed.
- e. OPTCL may conduct RANDOM CKECKING of the executed works and in case of any lapse/improper work execution as observed /decided by OPTCL ENGINEER IN CHARGE, Contractor has to do the corrective action. Engineer in charge has to produce a FEEDBACK REPORT, mentioning the detail which shall be referred and necessary action as deemed fit shall be taken during bill process.
- f. Damage to OPTCL's property during work execution, if resulted shall be recovered/rectified from the contractor basing upon the report by special committee the decision towards recovery /rectification shall be done.
- **2.** Supply of Materials: OPTCL shall supply the required Insulators.
- 3. Workmanship : The work should be carried out as per the direction of the engineer-in-charge. <u>During the work in</u> <u>one circuit (in case of Double Circuit), the other circuit in the same tower may remain in charged condition.</u>
- 4. Programme and Progress of work:-

The contractor shall submit the **TENTATIVE WORK ACTION PLAN** of work. Accordingly shut down of the circuit shall be arranged and materials to be supplied. **Idle charges** In no case the contractor shall be allowed any claims towards idle charges.

General Manager (Elect) EHT (O&M) Circle, Chainpal

#### SCHEDULE OF QUANTITY

Sl. No.	Description	Unit	Qty.
1	Replacement of Insulator Strings: Receiving from the nearest store, transportation to site and replacement of the following insulator strings with supply of all labour and T & P except insulators		
1.1	<ul> <li>400KV Single Suspension</li> <li>6 Strings at Loc No. 50+ 3 Strings at loc No. 53 + 3 Strings at loc No 54 +</li> <li>1 String at loc No. 55 + 6 Strings at loc No. 56 + 6 pilot strings at loc No. 57+ 3 Strings at loc No. 58 + 1 string at loc No. 60 + 1 string at loc No. 63 + 1 string at loc No. 64.</li> </ul>	Per string	31
1.2	400KV Double Tension 12 Strings at loc No. 52 + 12 Strings at Loc No. 57 Total	Per string	24
3	GST@18%		
4	Grand Total		
5	OR SAY		

#### SECTION-V DETAILED DATA SHEET TO BE FURNISHED BY THE TENDERERS.

1.	Name of the suppliers with detailed postal address & Phone No.	:					
2.	Earnest money deposited vide :						
3.	Xerox copy of GST Regd. Certificate:	Furnished/Not furnished					
4.	Xerox copy of PAN No.	Furnished/Not furnished					
5.	Agreed to furnish contract Security Deposit :	Yes/No					
6.	Agreed to accept payment terms as per Tender Specification:	Yes/No					
7.	Agreed to adhere completion of work as per the contract:	Yes/No					
8.	Agreed to accept Price reduction clause as per the tender:	Yes/No					
9.	Attach past experience certificate for the similar jobs in OSEB/GRIDCO /OPTCL or any other PSU:	Yes/No					
10.	Agreed to keep validity of the offer 180 (one eighty) days form the date of tender opening without any variation in tender clause:	Yes/No					
11.	Photocopy of valid Electrical HT/EHT License up-to-date	Yes/No					
12.	Date of submission of tender: Dated.						
D	Date :						
Р	lace: Signature of the Tenderer with seal						

#### NB: The bidder has to upload the above form at the time of bidding in PDF format

#### <u>SECTION-VI</u> in XLS Format (TECHNICAL QUALIFICATION SCHEDULE )

#### ODISHA POWER TRANSMISSION CORPORATION LIMITED (ODISHA)

	ME OF THE BIDDER:		
Bid	Proposal No. / Dated:		
S1 No	Description	Bidder's response	(Indicate the pdf an Files schedules to be referred)
A.	Technical Qualification:	YES/NO	
1	Work Experience as per format Note: Please indicate Name of Client, Address, Phone No., Fax No. and e- mail address, Date of issue of LOA/ work order, Date of completion /com missioning/ Hand Over and Taking Over and Date of issue of performance certificate for satisfactory operation by the client/ Handing Over and taking Over Certificate.		Schedules
2	Documentary evidence pertaining to the Work Experience as mentioned in the schedule		Attachment

1) Bidder has to strictly follow the above schedules uploaded in .XLS format of the e-Tender Portal of OPTCL to establish their qualifying requirement along with the attachments.

#### SECTION-VII (PRICE SCHEDULE)

#### N.B.:- Tenderers has to fill the price through online in (EXCEL FORMAT)

#### <u>SECTION-VIII</u> LIST OF ANNEXURES

The following schedules and Performa are annexed to this specification and contained in Section-VIII as referred to in the relevant clauses.

1	Declaration form	ANNEXURE-I
2	Abstract of terms and conditions to accompany section-II of part-I	ANNEXURE-II
3	Composite Bank Guarantee form for security deposit, payment and performance	ANNEXURE-III
4	Bidders information	ANNEXURE-IV
5	Bid Security Declaration Form	ANNEXURE-V
6	Reverse Auction Process Compliance Form	ANNEXURE-VI

## N.B.: ALL THE ANNEXURES MUST BE UPLOADED ALONGWITH THE BID AT THE TIME OF BIDDING, MISSING OF ANY ANNEXURE BID MAY BE REJECTED

#### <u>ANNEXURE-I</u> DECLARATION FORM

1	ю,	,
		,

The General Manager(Elect),

EHT ( O & M) Cicircle, Chainpal.

Sub:- Tender Specification No.-\_\_\_\_

Sir, 1.

- Having examined the above specification together with terms & conditions referred to therein \* I/We the undersigned hereby offer Replacement of damaged insulator strings at different locations of 400KV Meramundali- Mendhsal DC Line of 400 KV Line S/D, Meramundali under EHT (O&M) Division, Meramundali 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 completed the work 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 submitted the bid electronically by remitting \*cash/money order /D.D./ remitting the cost of tender, herewith and this has been acknowledged by your letter/ money receipt No.
  - Dated,
- 5. In the event of Tender, being decided in \*my/our favour, \* I/We agree to furnish the Composite B.G. in the manner, acceptable to ODISHA POWER TRANSMISSION CORPORATION LTD., and for the sum as applicable to

\*me/us as per clause-10 of section-III of this specification within 15 days of issue of letter of intent/purchase order failing which \*I/We clearly understand that the said letter of Intent/Work order will be liable to be withdrawn by the purchaser, and we will be debar for participating in any Tender floated by **General Manager(Elect),EHT (O & M) Circle, Chainpal.** 

Signed this Day of 2025

Yours Faithfully,

Signature of the Tenderer With seal of the Company

[This form should be duly filled in by the tendered and uploaded at the time of submission of tender.] \*(Strikeout whichever is not applicable)

#### **ANNEXURE-II**

N.B:-	<b>Tenders has</b>	to fill the	abstract of to	erms and co	onditions to	accompany	section-III o	of part-I t	hrough
online	in (EXCEL	FORMAI	L)						

#### ANNEXURE-III

#### PROFORMA FOR COMPOSITE BANK GUARANTEE FOR SECURITY DEPOSIT PAYMENT AND PERFORMANCE

This Guarantee Bond is exec	cuted this	day of	2023 by us
the	Bank at		
P.O	P.S		
District	State		

WHEREAS the ODISHA POWER TRANSMISSION CORPORATION LTD., a body corporate constituted under the Electricity Act, 2003 [hereinafter called "the OPTCL" which shall include its successors and assigns has placed orders No. \_\_\_\_\_Date \_\_\_\_\_[hereinafter called "The Agreement"] on M/s.

[Hereinafter called "The Contractor"] which shall include its successors & assigns for execution of the work.

AND WHERE AS the bidder has agreed to execute the work for OPTCL in terms of the said agreement AND

WHEREAS the OPTCL has agreed [1] to exempt the bidder from making payment of Security [2] to release 100% payment of the cost as per the said agreement and [3] to exempt from performance guarantee on furnishing by the bidder to OPTCL, a Composite bank Guarantee of the value of 10% [ten percent] of the contract price of the said agreement.

NOW THEREFORE, in consideration of the OPTCL having agreed [1] to exempt the bidder from making payment of Security [2] releasing 100% payment to the bidder and [3] to exempt from furnishing of performance guarantee in terms the said agreement as aforesaid, we. the [Bank][hereinafter referred to as 'the Bank'] do hereby undertake to OPTCL the exceeding pay to an amount not Rs. \_against any loss or damage caused to or suffered by or would be [Rupees\_ caused to or suffered by the OPTCL by reason of any breach by the said Bidder [s] of any of the terms or conditions contained, in the said agreement.

2. We the (\_\_\_\_\_\_Bank) do hereby undertake to pay the amounts due and payable under this guarantee without any demur, merely on demand from the OPTCL stating that the amount claimed is due by way of loss or damage caused to or suffered by the OPTCL by reason of any breach by the said Supplier [s] of any of the terms or conditions, contained in the said agreement or by reason of the bidder's failure to perform the said agreement. Any such demand made on the bank shall be conclusive as regards the amount due and payable by the Bank under this guarantee. However, our liability under this guarantee shall be restricted to an amount not exceeding Rs.

**22** | P a g e

1.

[Rupees\_\_\_

3. We the \_\_\_\_\_\_ Bank } also undertake to pay to the OPTCL any money so demanded not withstanding any dispute or disputes raised by the Contractor [s] in any suit or proceeding instituted/pending before any Court or Tribunal relating thereto our liability under this present being absolute and unequivocal.

The payment so made by us under this bond shall be a valid discharge of our liability for payment there under and the Contractor [s] shall have no claim against us for making such payment.

We, (\_\_\_\_\_\_Bank) further agree that the guarantee herein contained shall remain in full force and effect during the period that would be taken for the performance of the said agreement and that it shall continue to do so enforceable till all the dues of the OPTCL under or by virtue of the said agreement have been fully paid and its claims satisfied or discharged or till General Manager, EHT (O&M) Circle, OPTCL, Chainpal certifies that the terms and conditions of the said agreement have been fully and properly carried out by the said Contractor [s] and accordingly discharges this Guarantee.

Unless a demand or claim under this guarantee is made on us in writing on or before the [Date\_\_\_\_\_], we shall be discharged from all liability under this guarantee thereafter.

- 5. We,(\_\_\_\_\_\_Bank) further agree that the OPTCL shall have the fullest liberty without our consent and without affecting in any manner our obligations hereunder to vary any of the terms and conditions of the said agreement or to extend time of performance by the said Contractor [s] and we shall not be relieved from our liability by reason of any such variations or extension being granted to the said Contractor [s] or for any forbearance, act or omission on the part of the OPTCL or any indulgence by the OPTCL to the said Contractor [s] or by any such matter or thing whatsoever which under the law relating to sureties would but these provisions have effect of so relieving us.
- 6. This guarantee will not be discharged due to the change in the name, style and constitution of the Bank and Contractor [s].
- 7. We,[\_\_\_\_\_Bank] lastly undertake not to revoke this guarantee during its currency except with the previous consent of the OPTCL in writing.

8. We the \_\_\_\_\_\_ Bank further agree that this guarantee shall also be invoked at our place of business at Angul (indicate the name of the branch) in the state of ODISHA.

Not with standing anything contained herein.

1) Our	liability	under	this	bank	guarantee	shall	not	exceed	Rs.
(Rupees						).			

2) The bank guarantee shall be valid up to dt.\_\_\_\_\_

We are liable to pay the guaranteed amount or any part thereof under this bank guarantee only & only if you serve upon us at \_\_\_\_\_\_branch at Angul written claim or demand on or before Dt.\_\_\_\_\_\_.

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Dated	
Dated	

\_\_\_ Day of \_\_\_\_\_

For\_\_\_\_\_

[Indicate the name of Bank]

Witness	(Signature, names & address)
---------	------------------------------

\_\_\_\_\_

1.

2

#### ANNEXURE-IV

SL NO	The bidder shall furnish general information in the following format
	NAME OF THE BIDDER
1	Address:-
2	City
3	Pin Code
4	Contact person's Name :-
5	Telephone No. office &       Residence:-
6	FAX No:-
7	EMAIL:-
8	Electrical License
9	GOODS & SERVICE TAX REGISTRATION NO.
10	PAN NO.

#### ANNEXURE-V BID SECURITY DECLARATION FORM

То

The General Manager( Elect)., EHT ( O & M) Circle, Chainpal.

Sub:- Tender Specification No-\_\_\_\_ Sir,

#### **Bid Security Declaration**

\*I/We further declare that, we will not modify/withdraw the bid after opening of techno-commercial bid(i.e. part-I bid) during its validity period and in such an event we agree that The **General Manager(Elect), EHT ( O & M) Circle, Chainpal,** would be free to debar us from participating in the tenders floated by The Sr.General **Manager(Elect), EHT ( O & M) Circle, Chainpal,** for a period of three years .

Signed this\_\_\_\_\_\_ day of \_\_\_\_\_ 2023

Yours faithfully,

Signature of the Bidder with seal of the company

[This form should be dully filled up by the Bidder and uploaded at the time of submission of tender.]

#### ANNEXURE-VI REVERSE AUCTION PROCESS COMPLIANCE FORM

To,

The General Manager(Elect) EHT( O & M) Circle, Chainpal.

Sub:- Agreement to the process related Terms & Conditions for e-Reverse Auction.

Ref:- Tender Specification No.:\_\_\_\_\_

Dear Sir,

This letter is to confirm that:

- The under signed is authorized representative of the company.
- We have studied the Commercial Terms and the Business rules governing the Reverse Auction as mentioned in your tender and confirm our agreement to that.
- We also confirm that we have gone through the auction manual and have understood the functionality of the same thoroughly.
- We, hereby, confirm that we will honour the Bids placed by us during the tendering / e-Reverse auction process as called as e-RA.
- We also confirm that we will accept our Rank / Position that will be displayed when the Bidding Time for the Online Reverse Auction is over.

With regards,

Signature with Designation with company seal name & address (Person having power of attorney for the subject package)

## [To be submitted on Letter Head of the bidding firm/company with sign & stamp and along with Technical Bid]