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ODISHA POWER TRANSMISSION CORPORATION LIMITED

(A GOVERNMENT OF ODISHA UNDERTAKING) REGD. OFFICE: OPTCL TECH. TOWER, JANPATH, SAHEED NAGAR BHUBANESWAR - 751007 OFFICE OF THE SR.GENERAL MANAGER (EI)

CENTRAL(O&M) ZONE, BHUBANESWAR

OLD OPTCL Corporate BUILDING, 1ST FLOOR, BHOINAGAR, JANPATH, BHUBANESWAR PIN- 751022

Email: zone.bhubaneswar@optcl.co.in

e-TENDER SPECIFICATION NO. CZ/BBSR-01/2025-2026

Name of Work:-

"PCC OF 132KV SWITCHYARD(BADAGADA ,SPARE BAY)& 33KV SWITCHYARD(CAPACITOR BANK,SPARE BAY,500KVA STATION TRANSFORMER PERIPHERY AREA) AT 132/33KV GSS,MANCHESWAR"

UNDER EHT (O&M) DIVISION, BHUBANESWAR.

PART-I

SECTION-I- INSTRUCTION TO TENDERERS.

SECTION-II- GENERAL CONDITIONS OF CONTRACT

SECTION-III- LIST OF ANNEXURES

PART-II

BID SHEET (EXCEL SHEET FORMAT)

- i) Techno- commercial bid
- ii) Price Bid

	From 08.12.2025 (10:00hrs)	
Request for online tender documents:	То	
	30.12.2025 (16:30hrs)	
	From 08.12.2025 (10:01hrs)	
Issue of online tender documents (bid sheets):	То	
	30.12.2025 (16:31hrs)	
Last date of submission of online tender:	Up to 30.12.2025 (17:00hrs)	
Date of opening of Tender (Techno commercial bid)	On 31.12.2025 (11:00hrs)	

NOTE: -

- 1. Price bid will be opened only for those bidders who fulfill the desired criteria as per techno-commercial bid.
- 2. 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.
- 3. 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 below.
- 4. 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.
- 5. Manual tenders in any form/case will not be accepted.



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ODISHA POWER TRANSMISSION CORPORATION LIMITED

(A GOVERNMENT OF ODISHA UNDERTAKING)
REGD. OFFICE: OPTCL TECH. TOWER, JANPATH, SAHEED NAGAR BHUBANESWAR - 751007
OFFICE OF THE SR.GENERAL MANAGER (EI)

CENTRAL(O&M)ZONE, BHUBANESWAR

OLD OPTCL CORPORATE BUILDING, 1^{ST} FLOOR, BHOINAGAR, JANPATH, BHUBANESWAR PIN- 751022

Email: zone.bhubaneswar@optcl.co.in

Email:

zone.bhubaneswar@optcl.co.in

CIN-U40102OR2004SGC007553

Website: www.optclco.in

e-TENDER NOTICE NO. CZ/BBSR-01/2025-2026

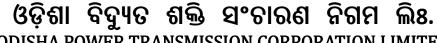
FOR AND ON BEHALF OF THE ODISHA POWER TRANSMISSION CORPORATION LTD, UNDERSIGNED INVITES TENDERS FROM REPUTED BIDDERS IN TWO PART BIDDING SYSTEM HAVING VALID PAN CARD, GST REGISTRATION CERTIFICATE, ELECTRICAL LICENSE (EHT/HT), CIVIL LICENSE (B CLASS/C CLASS) AND ALL OTHER REQUIRED DOCUMENT AS MENTIONED IN TENDER DOCUMENT FOR THE WORK OF "PCC OF 132KV SWITCHYARD(BADAGADA ,SPARE BAY)& 33KV SWITCHYARD(CAPACITOR BANK,SPARE BAY,500KVA STATION TRANSFORMER PERIPHERY AREA) AT 132/33KV GSS,MANCHESWAR UNDER EHT(O&M) DIVISION, BHUBANESWAR.

The interested bidders would be required to enroll themselves on the tender portal www.tenderwizard.com/OPTCL. Complete set of bidding documents shall be available at www.tenderwizard.com/OPTCL from 08.12.2025 (10.00 Hrs) up to 30.12.2025 (16:30 Hrs). Interested bidders may visit OPTCL's official web site http://www.optcl.co.in and www.tenderwizard.com/OPTCL for detail specification.

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

S/d

Sr. GENERAL MANAGER (EL.) Central(0&M) Zone, BBSR







(A GOVERNMENT OF ODISHA UNDERTAKING) REGD. OFFICE: OPTCL TECH. TOWER, JANPATH, SAHEED NAGAR BHUBANESWAR - 751007 OFFICE OF THE SR.GENERAL MANAGER (EL)

CENTRAL(O&M) ZONE, BHUBANESWAR

OLD OPTCL CORPORATE BUILDING, 1ST FLOOR, BHOINAGAR, JANPATH, BHUBANESWAR PIN- 751022

Email: zone.bhubaneswar@optcl.co.in

CIN-U401020R2004SGC007553

Website: www.optcl.co.in

e-TENDER NOTICE NO. **CZ/BBSR-01/2025-2026**

NOTICE INVITING TENDER

For and on behalf of the ODISHA POWER TRANSMISSION CORPORATION LTD., the undersigned invites bids from the eligible bidders under **two-part bidding** system in **e-tendering mode** only as per the following details.

Request for online tender documents:	From 08.12.2025 (10:00hrs) To 30.12.2025 (16:30hrs)	
Issue of online tender documents (bid sheets):	From 08.12.2025 (10:01hrs) To 30.12.2025 (16:31hrs)	
Last date of submission of online tender:	Up to 30.12.2025 (17:00hrs)	
Date of opening of Tender (Techno commercial bid)	On 31.12.2025 (11:00hrs)	

Note: Price bid will be opened only for those bidders who fulfill the desired criteria as per techno-commercial bid.

Cost of Tender Spec Document:

Rs.6, 000/ + Rs1080/ - (GST@18%) = Rs 7080/ - (Rupees Seven thousand Eighty) only.

Tender Processing Fee:

Rs. 3707/- (Rupees Three Thousand Seven Hundred Seven) Only

EMD: Rs 31,500/- (Rupees Thirty One Thousand Five Hundred) only

The bidders can view the tender documents from website free of cost.

ELIGIBILITY FOR SUBMISSION OF BIDS: -

The bidders must have in possession of following qualifications for participation in tender: -

- 1. Experience of having successfully executed civil /electrical works inside premises of EHT Substation.
- 2. GST Registration Certificate.
- 3. Electrical work License (EHT/HT)
- 4. Civil Contractor License (B class or C class)
- 5. Permanent Account Number (PAN) issued by Income Tax Department.
- 6. Income tax return of Last three financial Year
- 7. Audited balance sheet for last three financial year.

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 govt / govt undertaking 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.

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.6,000/ + Rs1080/- (GST@18%)= Rs 7080/- (Rupees Seven thousand Eighty) only towards the cost of tender document, in the form of Demand draft only, drawn in favour of Transmission Project ,OPTCL ,Bhubaneswar Payable at Bhubaneswar (In case the D.D made from any other nationalized bank payable at any clearing branch at Bhubaneswar 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 & time of submission of tender.

The bidders shall have to submit a non-refundable amount of Rs. 3707/- (Rupees Three Thousand Seven Hundred Seven) Only towards the tender processing fee through e-payment gate way.

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

The bidders shall scan the Demand Draft towards, Tender paper Cost , EMD and acknowledgement slip of tender processing fee and upload the same in the prescribed format i.e, in .gif or .jpg and sending the original to this office of Sr. General Manager(El),Central (0&M)Zone, Bhubaneswar. This must reach the office of undersigned before 31.12.2025(10:00Hrs). This Tender document must be uploaded with all pages duly signed by bidder.

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.

S/d

Sr. GENERAL MANAGER (EL.) Central(0&M) Zone, BBSR

PART-I SECTION-I

INSTRUCTIONS TO TENDERER

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.

OPTCL reserves the right to reject any bid, which is not submitted according to the instruction, stipulated above. The participants to the tender should be registered under GST act and other as applicable.

- 1) For all the users it is mandatory to avail the Class 3 Digital Signatures.
- **2)** Bidders are requested to follow the below mentioned steps for Registration:
 - **a.** Click "Register", fill the online registration form.
 - b. Pay the amount of Rs. 2360/- through E-payment (Excluding gateway charges)
 - **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.
- 3) After viewing Tender Notification, if bidder intends to participate in tender, he has to use his e-tendering User Id and Password which has been received after registration and acquisition of DSCs.
- 4) 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 is 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.
 - Select the Certificate and enter DSC Password.
 - Re-enter the e-Procurement User Id Password
- 5) To make a request for Tender Document, Bidders will have to follow below mentioned steps.
 - a) Click "Un Applied" to view / apply for new tenders.
 - b) Click on Request icon for online request.
 - c) Enter the required fields including details of D.D for tender Processing fee.
- **6)** After making the request Bidders will receive the Bid Documents which can be checked and downloaded by following the steps mentioned below:
 - a) Click to view the tender documents which are received by the user.
 - **b)** Tender document screen appears.
 - c) Click "Click here to download" to download the documents.
- 7) After completing all the formalities Bidders will have to submit the tender and they must take care of following instructions.
 - **a)** Prior to submission, verify whether all the required documents have been attached and uploaded to the particular tender or not.
 - **b)** Note down / take a print of bid control number once it displayed on the screen
- **8)** Tender Opening event can be viewed online.
- 9) Competitors bid sheets are available on the website for all.
- 10) For any e-tendering assistant contact help desk number mentioned below.
 - Bangalore 080-40482000.
 - Mr. Satamanyu mob: 09937140591 (Odisha)

2.Division of Specification.

The specification is mainly divided into two parts viz. Part-I & Part-II.

Part-I Consists of

SECTION-I- INSTRUCTION TO BIDDERS.

SECTION-II- GENERAL CONDITIONS OF CONTRACT

SECTION-III- LIST OF ANNEXURES

Part-II Consists of

- i.)Techno Commercial Bid
- Ii) PRICE BID (excel sheet)

3.Purchaser's right to accept/reject bids:

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. The purchaser may issue the work order to an agency irrespective of it being the L1 bidder or not if that is in interest of OPTCL. *Bids quoted 15% or more below the estimated Price shall be out rightly rejected.*

4.Mode of submission of Tenders.

- [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.Earnest money deposit:

Rs 31,500/- (Rupees Thirty One Thousand Five Hundred) only through DD in Favour <mark>of Transmission Project, OPTCL, Bhubaneswar Payable at Bhubaneswar.</mark>

6.Validity of the Bids: -

The bidders are requested to keep the validity of their offer for a period of **180** days from the date of opening of the tender, failing which the tenders will be rejected.

7.PRICE: -

The bidders are advised to quote their rate as per the price schedule attached with this specification and shall remain firm inclusive of GST and all other taxes & duties.

8.Tenderers to be fully conversant with the clauses of the Specification:

Tenderers 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 Sr.GM(El), Central (O&M) Zone, Bhubaneswar, This, however, does not entitle the Tenderer to ask for time beyond due date, fixed for receipt of tender.

9.Documents to accompany Bids.

Tenderers are required to submit tenders in the following manner:

- i) Declaration Form as per **Annexure-I** (duly signed) to be uploaded in .pdf format.
- **ii)** Abstract of Terms & conditions in prescribed proforma as per <u>Annexure-II</u>. To be entered in the bid sheets provided.
- **iii)** General Terms & Conditions of contract as per Section-II of the Specification. (All the required documents are to be uploaded.)
- iv) Data on past experience if any <u>as per</u> the Specification. (Scanned copy to be uploaded)
- **v)** GST Registration certificate, Electrical work License, Civil License & permanent account number [PAN], ITR Form of Last Three Financial Year of the firm (Scanned copy to be uploaded).
- vi) DD towards Tender paper cost & EMD.
- vii) e-Reverse auction declaration form (Annexure-IV) to be uploaded
- viii) Bank Account details of bidders:-

10.Conditional Offer:

Conditional offer shall not be accepted.

11.Contact Number:

In case of any tender related query please contact on these numbers during office hours.

i. 9438908006(Sr. General Manager(Ele)

ii 9438907285(Dy. General Manager, (Ele)

iii. 9438907920 (Dy. General Manager (Finance)

S/d

Sr. General Manager (Elect) Central (O&M) Zone, Bhubaneswar

Section-II

General Terms and Conditions of Contract

1. SCOPE OF CONTRACT:

The scope of the contract covers PCC OF 132KV SWITCHYARD (BADAGADA, SPARE BAY)& 33KV SWITCHYARD(CAPACITOR BANK, SPARE BAY, 500KVA STATION TRANSFORMER PERIPHERY AREA) AT 132/33KV GSS, MANCHESWAR UNDER EHT (0&M) DIVISION, BHUBANESWAR. All the material and supply of labour along with supervision lies entirely in the scope of the contractor.

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.

3. COMPLETION PERIOD:

The work shall be completed within **90 days** from the date of issue of work order The authority however reserves the right to schedule/reschedule the work progress timeline. The work shall be deemed complete after each component gets completed as per the satisfaction of concerned Engineer-In charge.

4. EXTENSION OF TIME:

If the work completion is delayed due to any reason beyond the control of the contractor, then the contractor shall without delay give notice to OPTCL in writing for an extension of time with detail justification. The Authority on receipt of such notice may agree to extend the contract delivery date if reasonable but without prejudice to other terms and conditions of this contract.

5. VALIDITY:

The price with terms and conditions of the offer shall be valid for a minimum period of **180 days** from the date of opening of tender failing which their tenders will be rejected.

6. TERMS OF PAYMENT:

- **a)** The agency should produce the bill after completion of work and getting verified from the concerned engineer.
- b) 90% amount of the work order shall be paid after completion of work & verification of bill thereof.
- c) Balance 10% shall be paid against performance bank guarantee (10% of the work order) with validity two months more than the guarantee period. The format for BG shall be provided with the work order to the successful bidder.
- **d)** No interest shall be payable on security cum performance bank guarantee.
- **e)** In the event of breach or default in any condition of this purchase order the security deposit shall be forfeited.

7. PAYING OFFICER AND CONSIGNEE:

Sl No.	Name of the Paying Officer	Name of the Consignee
1	D.D.O. O/o EHT (O&M) Circle, OPTCL Bhubaneswar	SDO (Elect.), 132/33KV GSS, Mancheswar

Verifying Officer :- D.G.M. ,E.H.T.(O&M) DIVISION , BHUBANESWAR.

8. PRICE REDUCTION FOR DELAY IN WORK COMPLETION:

- i).If the contractor fails to execute the work within the delivery/stipulated period as stipulated under Clause No.3 (Section-II) 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 for each calendar week or part thereof of limited to maximum of 5% of cost (exclusive of GST).
- **ii)**. The total amount of price reduction schedule for delay under the contract will subject to a maximum of 5% (five percent) of the contract value (exclusive of GST).
- iii). OPTCL shall recover the price reduction schedule from the bill of the Contractor.
- **iv).** However, if the price reduction schedule remains un-recovered the same shall be recovered from the contract performance Bank Guarantee.

9. 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.

10. Qualifying Requirements:

This bid is open to any Contractor having similar work experience and domicile in India independently who meets the following Technical qualifying requirement; Minimum qualifying criteria:

4.0 Technical:

- a. The bidder, as a Principal Contractor must have successfully executed similar type of work, i.e. PCC and metal spreading in switchyard of different EHV Grid substations (132kV or higher voltage class) in India for any Transmission/Generation Utility in State Govt. / Central Govt. / any PSU. [The above work should have been successfully executed during last 07(Seven) years reckoned from the date of opening of Techno commercial bids].
- b. The bidder should possess valid HT/EHT electrical contractor license from the competent licensing authority, anywhere in India, as on the date of submission of the tender.
- c. The bidder should possess valid Civil Contractor License (Class-B or C)
- d. (i)The bidders who have earlier failed to execute even a single work order of the OPTCL/ Govt. Of Odisha /Govt. funded Project during last three financial years (and the current financial year) or who stand currently debarred / blacklisted by OPTCL / Govt. Of Odisha/any other Distribution / Transmission / Generation Utility in India shall not be eligible to participate in this tender.
 - (ii) The bidder should not have any pending litigation with OPTCL with regard to any project or related activity.
 - (iii) The bidder shall also disclose if he was blacklisted by any utility in the past & Detection of the bidder's non-disclosure of these facts at any stage will lead to rejection of the bid or termination of the contract with forfeiture of EMD/CPBG.
 - (iv) The bidder must not been declared Insolvent or referred to National Company Law Tribunal (NCLT) under the Insolvency and Bankruptcy Code (IBC), 2016.

[The Bidder must upload copies of the relevant Work Orders, work completion certificate/performance certificate issued by the Principal employer in proof of successful execution of Works.]

5.0 Financial:

- 5.1 The bidder should furnish audited balance sheet for last 03(Three) financial years, i.e. FY 2022-23 & 2023-24 & 2024-25 Net worth of bidder as per the audited financial results shall be positive on the last day of the preceding financial year. Net Worth means the sum total of the paid-up share capital and free reserves (excluding reserves created out of the revaluation of assets, write back of depreciation provisions and amalgamation & Capital Reserve) net of P&L A/C (Dr. balance) and miscellaneous expenses to the extent not adjusted or written off.
- 5.2 ITR return of last 3 Financial year i.e. FY 2022-23, FY 2023-24, FY 2024-25.

All documents of the tender should be signed by the authorized signatory.

11. 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.

12. 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.

13. 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 provided along with the tender documents.

14. 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 within 10 days (Ten) of placement of the Work order in the shape of DD/Composite B.G. from a Nationalized Bank, drawn in favour of EHT (0&M) Circle, Bhubaneswar 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 firm.

15. Labour License:

Successful bidder has to furnish valid labour License Certificate from concerned authority at the time of commencement of work.

16. QUANTITY VARIATION:

The quantity of the work may undergo revision at the time of placement of orders.

17. Clarification of Bids:

Prior to detailed Technical bid evaluation, OPTCL may, at its discretion, ask the Bidder(s) for a clarification of its bid. In case of erroneous/non submission of documents related to Technical qualifying requirement, OPTCL may give the Bidder(s) not more than 07 working days' notice to rectify/furnish such documents, failing which the bid shall be considered as non-responsive. The request for clarification and the response shall be in writing, and no change in the price or substance of the bid shall be sought, offered or permitted.

Technical discussion with Bidder(s) shall be arranged, if needed. Bidder shall depute his authorized representative(s) for attending the discussion. The representative(s) attending the discussion shall produce authorization letter from his organization to attend the discussion and sign the minutes of meeting on behalf of the organization. The authorized representative must be competent and empowered to settle all technical and commercial issues without any price implication to OPTCL.

18. EVALUATION OF TECHNICAL & PRICE BID:

A) Evaluation of Technical Part of Bid:

Prior to detailed Bid evaluation, OPTCL will determine the substantial responsiveness of each Bid with respect to the Qualifying Requirement, & other Bid Document requirements based on attachments uploaded contained in the official e-tender portal of OPTCL and any other documents required to be furnished as per the clarifications sought for by OPTCL. A substantially responsive Bid is one, which conforms to the terms, condition and specification of the Bid Documents including e-tendering provisions.

B) Opening of Price Part of Bid:

- i) Price Bid of those Bidders, whose Bids are considered technically responsive and meeting desired Qualification Criteria shall be opened.
- ii) Lowest quoted price of the Bidder shall not be less to an extent 15% or more compared to Estimated value. Bidder quoting less than above amount shall be rejected and the tender shall be finalized basing on merits of rest bids. But if more than one bid is quoted at 14.99% (Decimals up to two numbers will be taken for all practical purpose) less than the estimated cost, the tender accepting authority will finalize the tender thorough a transparent lottery system where all bidders / their authorized representatives, the concerned Tendering Authority and Finance officer will remain present.
- iii) Subsequent to opening of financial bids, if none of the bids are quoted at 14.99% less than the estimated amount put to tender, e-Reverse Auction process may be exercised as per the annexure titled "E-Reverse Auction". However it lies to the sole discretion of OPTCL whether to go for e-RA or directly award the work post opening of price bids.

E-Reverse Auction procedure shall be resorted to as follows.

Pursuant to opening of financial bids, if none of the bids are quoted at 14.99% less than the estimated amount put to tender, e-Reverse Auction process shall be resorted to in the tender as follows.

	STRATEGY FOR E-REVERSE AUCTION		
1	Bidders are required to go through the guide lines given below and submit their acceptance to the		
1	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	KEONICS shall arrange for demonstration/training (if not trained earlier) of bidder's nominated person(s), 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"				
	Procedure for electronic Reverse Auctioning (e-RA):				
5	 a. The e-RA shall be conducted on www.tenderwizard.com/OPTCL only. b. Bidder has to submit letter towards agreement to the Process related Terms & Conditions for e-Reverse Auction, as per (Reverse Auction Process Compliance Form In non-receipt of the same, vendors will not be allowed to participate in e-RA. c. 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. 				
6	Prior intimation/ Notice for RA invitation will be given to techno-commercially qualified bidders regarding the date & time of opening of the e-RA. The start bid price (SBP) for e-Reverse Auction of each bidder shall be the L1 evaluated price for the subject package including Taxes & Duties for the total scope. 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,L3Ln, 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). 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.				
7	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. I. In case of RA, start/ reference price and step value of decrement shall be indicated to the bidders at the start 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. Bidders must not bid for a value that is 15% or excess less than the estimated price. (Eg: if estimated price is Rs 1000/-, any bid of value Rs850 or lower shall be rejected.) 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 sbt) 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 bid received during schedule/extended sbt, 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].

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 e-reverse 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.

19. LICENSE: The bidder should possess a valid HT/EHT electrical contractor license from the competent licensing authority having EHT supervisor, anywhere in India, and also possess 'B' Class / 'C' class civil license according to the following Table.

Sl. No.	Class of Contractor	Range of Financial Limit	
1	Super Class	Above Rs. 20 Crore	
2	Special Class	Above Rs. 6 Crore and upto Rs. 50 Crore	
3	'A' Class	Above Rs. 1 Crore and upto Rs. 20 Crore	
4	'B' Class	Above Rs. 20 Lakh and upto Rs. 3 Crore	
5	'C' Class	Upto Rs. 40 Lakh	
6	'D' Class	Upto Rs. 20 Lakh	

NB: However, the HT/EHT license holder may hire a suitable civil license holder & viceversa by making an agreement / affidavit on notarized non-judicial stamp paper for the purpose.

20.Force Majeure:

The manufacturer / Repairer 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 Bidder 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 as facts justify

21. IURISDICTION OF COURT:

For the purpose of jurisdiction of Court in the event of any dispute shall be deemed to have entered into any Court of law at Cuttack to which the jurisdiction of Odisha High Court extends and it is hereby expressly agreed that neither party shall be competent to bring a suit in regard to the matter covered by this purchase at any place outside in State of Odisha.

Sr. GENERAL MANAGER (O&M) Central Zone, Bhubaneswar

SECTION-III

[LIST OF ANNEXURES]

1	Declaration form	ANNEXURE-I
2	Abstract of terms and conditions	ANNEXURE-II
3	Details of Work	ANNEXTURE-III
4	e-Reverse auction form	ANNEXTURE-IV

ANNEXURE – I

(DECL	ARAT	ION	FOR	M)
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The Sr.General Manager (O&M) Central Zone, OPTCL Bhubaneswar

Sub: -	e-Tender Specification No	
	-	

Sir,

- 1. Having examined the above specification together with terms & conditions referred to therein I/We the undersigned hereby offer to take up the work of PCC OF 132KV SWITCHYARD(BADAGADA, SPARE BAY)& 33KV SWITCHYARD(CAPACITOR BANK, SPARE BAY, 500KVA STATION TRANSFORMER PERIPHERY AREA) AT 132/33KV GSS, MANCHESWAR UNDER EHT(O&M) DIVISION, BHUBANESWAR 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 the **work** as specified in the Tender.
- **3.** I / We hereby guarantee the validity of the required documents from concerned authorities to be submitted as per the ELIGIBILITY FOR BID SUBMISSION mentioned in the Tender specification.
- **4.** In the event of Tender, being decided in *my/our favour, * I/We agree to furnish the Composite B.G. / Fixed Deposit in the manner, acceptable to ODISHA POWER TRANSMISSION CORPORATION LTD., and for the sum as applicable to *me/us of this specification within 15 days of issue of letter of intent/work 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 will be suspended from being eligible for bidding / award of all future contract(s) of Central(0&M) Zone, Bhubaneswar for a period of three years from the date of committing such breach.

Signed this on.....day of....., 2025 Yours faithfully

Signature of the Tenderer with seal of the company

SEAL

ANNEXURE-II

(ABSTRACT OF GENERAL TERMS AND CONDITIONS OF CONTRACT [COMMERCIAL] TO ACCOMPANY PART-I)

1(a)	Cost of Tender Document: D.D No & Date.	
1(b)	EMD DD No & Date	
1(c)	Tender Processing Fee: E-Challan No. & Date.	
2	Contractor's work experience including user's certificate furnished	Yes/No
3	Manner of work: - Whether agreeable to OPTCL's desired manner as indicated.	Yes/No
4	Whether agreeable to furnish Composite B.G. in case his tender be successful.	Yes/No
5	Terms of payment- Whether agreeable to OPTCL's terms regarding payment'	Yes/No.
6	Nature of price:- FIRM	Yes/No
7	Penalty: - Whether agreeable to OPTCL's terms .	Yes/No
8	Validity: - Whether agreeable to OPTCL's terms	Yes/No
9	Whether declaration form duly filled in furnished.	Yes/No.
10	Whether scanned copy of required documents (One set of signed Tender Document, DD of tender paper cost, EMD, Payment slip towards tender processing fee, GST Registation certificate, PAN card, Desired Electrical work license, Desired Civil License furnished.	Yes/No.
11	Bank Account details :- Account Name , Name of Bank , Account No , IFSC , Whether S.B./C.A./C.C.	

Signature of the Tenderer :

ANNEXURE-III

SCHEDULE OF WORK

SL No.	Description of work	UOM	Quantity
1	Earth work in excavation in hard soil within 50m,initial lead and 1.5m, initial lift including rough dressing and breaking clods as per direction of the Engineer-in-charge. This also includes excavation in all types of the soils or rocks, back filling and to make the area to a level for construction as per the instruction of the the Engg-in-charge.	CUM	1758.71
2	Disposal of surplus excavated soil (beyond 50Mtr. Upto 5kM distance, as per the instruction of the Engg-in-charge).	CUM	320.91
3	Rolling and compacting to sub grade or formation loosening by cutting earth of all types including watering and rolling by PRR as per specification etc complete including cost, conveyance, taxes of all labour with T&P required etc complete as per the direction of the Engineer in charge	CUM	1437.8
4	Supply and spreading of loose, fine, clear, good quality river sand in switch yard including stacking for measurement with providing and supplying all labour, material, equipments etc. required for proper levelling of the switch yard area with water sprinkling for proper compacting. As per instruction of the Engg-in-charge.	CUM	162.05
5	Spreading of plain cement concrete with the supply of good quality 20/40 mm machine broken granite chips good quality river sand mixing ratio 1:3:6 concreting and maintaining proper sloping for easy discharge of storm water having concrete thickness of 75 mm. including rolling ,dressing ,compacting, the area and curing. As per technical specification and approved drawing and as per the instruction of Engg-in-charge.	CUM	243.075

ANNEXTURE-IV

STRATEGY FOR E-REVERSE AUCTION

- **1.** e-Reverse Auction (RA) will be conducted by KEONICS 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.
- **2.** KEONICS shall arrange to demonstrate/train (if not trained earlier) the bidder's nominated person(s), without any cost. They will also explain all the rules related to e-Reverse Auction / Business Rule document to be adopted.
- 3. The strategy to be used for reverse auction shall be "DYNAMIC TEMPLATE BIDDING"

Procedure for electronic Reverse Auctioning {e-RA}:

4.

- 4.1 The e-RA shall be conducted on www.tenderwizard.com/OPTCL only.
- 4.2 Bidder must submit letter towards agreement to the Process related Terms & Conditions for e-Reverse Auction, as per (Reverse Auction Process Compliance Form at Annexure-I). In case of non-receipt of the same, vendors will not be allowed to participate in e-RA.
- 4.3 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.
- 4.4 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.

5.

- 5.1 Prior intimation/ Notice for RA invitation will be given to techno-commercially qualified bidders regarding the date & time of opening of the e-RA.
- 5.2 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.
- 5.3 Reverse Auction will be conducted amongst first 50% of the technically qualified bidders arranged in order of prices from lowest to highest, as LI, L2, L3Ln, and L1 price will be discovered. A minimum of 3 bidders shall be eligible for e RA. (e.g. If 4 bidders are financially evaluated then the LI, 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).
- 5.4 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 the price submitted by any bidder is found to be abnormal, OPTCL reserves the right to reject the bid of the bidder(s).
- 5.5 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.

6.

- 6.1 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, and they will be given suitable alias names.
- 6.2 In the case of RA, start/reference price and step value of decrement shall be indicated to the bidders at the start of the auction. Any participating bidder can bid one or multiple step decrements 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.
- 6.3 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 Ll bidder's final evaluated price (or) at approved amount as per recommendation of the competent committee.
- 6.4 Bidders can only quote any value lower than their previous quoted price. However, at no stage, increase in Price will be permissible.
- 6.5 At any point during Reverse Auction, bidding Price field shall remain enabled for the bidders. The initial auction period (1•' 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 auction period or extended auction period. Total/ maximum number of auto extension will be unlimited.
- 6.6 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.

7.

- 7.1 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.
- 7.2 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, the KEONICS / tender wizard server log shall prevail.
- 7.3 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.
- 7.4During 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].

8.

- 8.1 Consequent upon completion of e-Reverse Auction, OPTCL's decision on award of contract shall be final and binding on the bidders.
- 8.2 OPTCL shall be at liberty to call the L1 bidder for further process/ negotiation and also at liberty to cancel the e-reverse 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.
- 8.3 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.

{Reverse Auction Process Compliance Form}

(To be incorporated in the bid document)

(To be submitted on letter head of the bidding company with sign and stamp and along with technical bid)

To,

The Sr. General Manager Central (O&M) Zone, OPTCL, Bhubaneswar

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

Dear Sir,

This letter is to confirm that:

- The undersigned is an 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 honor the Bids placed by us during the tendering/ e-Reverse auction process 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

[SEAL]

Name & Address Person having power of attorney for the subject package.