



NIT No.: TPNODL/OT/2021-22/127 Dtd.18.12.2021

Open Tender Notification

For

**RATE CONTRACT FOR SUPPLY OF COUPPER WIRE FOR
TRANSFORMER REPAIRING MATERIALS (Group-G) at TPNODL
Area**

Tender Enquiry No.: TPNODL/OT/2021-22/127 Dt. 18.12.2021

Due Date for Tender Fee: 29.12.2021 [15:00 Hrs.]

Due Date for Bid Submission: 10.01.2022 [15:00 Hrs.]

**TP NORTHERN ODISHA DISTRIBUTION LIMITED
(A TATA Power and Odisha Government Joint Venture)
Contracts & Material Management Department,
Corporate Office, Januganj, Balasore-756019**

Procedure to Participate in Tender

Tender Enquiry No- TPNODL/OT/2021-22/127

Tender Enquiry No.	Work Description	EMD (Rs.)*	Tender Fee (Rs.)**	Last Date and Time for payment of Tender Fee
TPNODL/OT/2021-22/127	24 SWG SE Copper Wire	2,00,000.00/-	5000	29.12.2021, 15:00 Hrs
	12 SWG SE Copper Wire			
	14 SWG SE Copper Wire			
	16.5 SWG SE Copper Wire			
	18 SWG SE Copper Wire			
	19 SWG SE Copper Wire			
	21 SWG SE Copper Wire			
	21 1/2 SWG SE Copper Wire			

* EMD is exempted for MSMEs registered in the State of Odisha.

** MSMEs registered in the State of Odisha shall pay tender fee of Rs. 1,000/- including GST.

For details of MSME norms, pls refer "Annexure VIIA"

Please note that corresponding details mentioned in this document will supersede any other details mentioned anywhere else in the Tender Document.

Procedure to Participate in Tender.

Following steps to be done before "Last date and time for Payment of Tender Fee" as mentioned above:

1. Eligible and Interested Bidders to submit duly signed and stamped letter on Bidder's letter head indicating
 - a. Tender Enquiry number
 - b. Name of authorized person
 - c. Contact number of authorized person
 - d. E-mail id of authorized person
 - e. Name of Firm
 - f. Address of Firm
 - g. GST Registration No
 - h. Details of submission of Tender Fee
 - i. MSME Certificate, wherever applicable

j. Details of Bank Account for refund of EMD

- Beneficiary Name –
- Account No –
- IFSC Code –
- Bank Name –
- Branch Name –
- Bank Address with Area Pin code:-

k. Postal Address for refund of EMD

2. Non-Refundable Tender Fee, as indicated in table above, to be submitted in the form of Direct Deposit in the following bank account and submit the receipt along with a covering letter clearly indicating the Tender Reference/ Enquiry Number –

Beneficiary Name – TP Northern Odisha Distribution Limited

Bank Name – Union Bank of India

Branch Name – Balasore Branch

Account No – 500601010280332

IFSC Code – UBIN0550060

E-mail with necessary attachment to be sent to alok.kumar@tpnodl.com with copy to vipin.Chauhan@tpnodl.com before last date and time for payment of Tender Fee.

Interested bidders to submit Tender Fee and Authorization Letter before Last date and time as indicated above, after which link from TPNODL E-Tender system (Ariba) will be shared for further communication and bid submission.

Please note all future correspondence regarding the tender, bid submission, bid submission date extension, Pre-bid query etc will happen only through TPNODL E-Tender system (Ariba). User manual to guide the bidders to submit the bid through E-Tender system (Ariba) is also enclosed.

No e-mail or verbal correspondence will be responded. All communication will be done strictly with the bidders who have done the above step to participate in the Tender.

Also it may be strictly noted that once date of “Last date and time for Payment of Tender Participation Fee” is lapsed no Bidder will be sent link from TPNODL E-Tender System (Ariba). Without this link vendor will not be able to participate in the tender. Any last moment request to participate in tender will not be entertained.

Any payment of Tender Fee / EMD by Bidder who have not done the prerequisite will not be refunded.

Also all future corrigendum to the said tender will be informed on Tender section on website <https://www.tpnodl.com>

OPEN TENDER NOTIFICATION

FOR

**RATE CONTRACT FOR SUPPLY OF COUPPER WIRE FOR
TRANSFORMER REPAIRING MATERIALS (Group-G) at TPNODL
Area.**

FOR ONE YEAR

**Tender Enquiry No.: TPNODL/OT/2021-22/127
Dtd.18.12.2021**

Due Date for Bid Submission: 10.01.2022 [15.00 Hrs.]

**TP NORTHERN ODISHA DISTRIBUTION LIMITED
(A Tata Power and Odisha Government Joint Venture)**

Contracts & Material Management Department

Corporate office: Januganj, Balasore, Odisha-756019

CONTENTS OF THE ENQUIRY

S. NO.	PARTICULARS
1.	Event Information
2.	Evaluation Criteria
3.	Submission of Bid Documents
4.	Bid Opening & Evaluation process
5.	Award Decision
6.	Order of Preference/Contradiction
7.	Post Award Contract Administration
8.	Specifications and Standards
9.	General Conditions of Contract
10.	Safety
Annexures	
I.	Annexure I – Schedule of Items
II.	Annexure II – Technical Specifications
III.	Annexure III – Schedule of Deviations
IV.	Annexure IV – Schedule of Commercial Specifications
V.	Annexure V – Document Check List
VI.	Annexure VI – Acceptance Form for Participation in Reverse Auction Event
VII.	Annexure VII – General Condition of Contract
VIIa.	Annexure VIIa - Preferential Procurement norms for Local MSMEs

1.0 Event Information

1.1 Scope of work

Open Tenders are invited in through e-tender bidding process from interested Bidders for entering into a **Rate Contracts valid for a period of 1 Year** as defined below:

Sr. No.	Item Description	Qty. in Kg.	EMD Amount* (Rs.)	Tender Fee** (Rs.)
1	24 SWG SE Copper Wire	1245	2,00,000	5,000
2	12 SWG SE Copper Wire	1660		
3	14 SWG SE Copper Wire	3320		
4	16.5 SWG SE Copper Wire	2490		
5	18 SWG SE Copper Wire	2490		
6	19 SWG SE Copper Wire	1660		
7	21 SWG SE Copper Wire	1660		
8	21 1/2 SWG SE Copper Wire	1660		

* EMD is exempted for MSMEs registered in the State of Odisha.

** MSMEs registered in the State of Odisha shall pay tender fee of Rs. 1,000/- including GST.

1.2 Availability of Tender Documents

Please refer "Procedure to participate in the e-tender".

1.3 Calendar of Events

(a)	Last Date of receipt of Tender Fee	29.12.2021 ; 15:00 Hrs
(b)	Date & Time of Pre-Bid Meeting (If any)	Not Applicable due to COVID-19, Queries to be answered through e-mail/TPNODL Tender website.
(c)	Last Date of receipt of pre-bid queries, if any	30.12.2021 up to 11:00 Hrs
(d)	Last Date of Posting Consolidated replies to all the pre-bid queries as received	08.01.2022 up to 18:00 Hrs
(e)	Last date and time of receipt of Bids	10.01.2022 up to 15:00 Hrs
(f)	Date & Time of opening technical bids & EMD	10.01.2022 up to 16:00 Hrs
(g)	Date & Time of opening of Price of qualified bids	Will be notified to the successful bidders through our website/e-mail.

Note:- In the event of last date specified for submission of bids and the date of opening of bids is declared as a closed holiday for TPNODL, the last date of submission of bids and date of opening of bids will be the following working day at appointed times.

1.4 Mandatory documents required along with the Bid

- 1.4.1 EMD of requisite value and validity
- 1.4.2 Tender Fee in case the tender is downloaded from website
- 1.4.3 Requisite Documents for compliance to Qualification Criteria mentioned in Clause 1.7.
- 1.4.4 Drawing, Type Test details along with a sample of each item as specified at Annexure I (as applicable)
- 1.4.5 Duly signed and stamped 'Schedule of Deviations' as per Annexure III on bidder's letter head.
- 1.4.6 Duly signed and stamped 'Schedule of Commercial Specifications' as per Annexure IV on bidder's letter head.
- 1.4.7 Proper authorization letter/ Power of Attorney to sign the tender on the behalf of bidder.
- 1.4.8 Copy of PAN & GST (In case any of these documents is not available with the bidder, same to be explicitly mentioned in the 'Schedule of Deviations')
- 1.4.9 Sample Submission/Demonstration: TPNODL Reserves the right to seek samples and/or demonstration of offered items during Technical Evaluation. Samples/demonstration will be sought by Technical team doing Technical Evaluation. The same may have to submitted/arranged on urgent basis at Central Store, TPNODL, Sovarampur, Balasore, Odisha-756001. Bidder not able to submit sample/perform demonstration in time, may get Technically rejected.**

Please note that in absence of any of the above documents, the bid submitted by a bidder shall be liable for rejection.

1.5 Deviation from Tender

Normally, the deviations to tender terms are not admissible and the bids with deviation are liable for rejection. Hence, the bidders are advised to refrain from taking any deviations on this Tender. Still in case of any deviations, all such deviations shall be set out by the Bidders, clause by clause in the 'Annexure III - Schedule of Deviations' and same shall be submitted as a part of the Technical Bid.

1.6 Right of Acceptance/ Rejection

Bids are liable for rejection in absence of following documents:-

- 1.6.1 EMD of requisite value and validity
- 1.6.2 Tender fee of requisite value
- 1.6.3 Price Bid as per the Price Schedule mentioned in Annexure-I
- 1.6.4 Necessary documents against compliance to Qualification Requirements mentioned at Clause 1.7 of this Tender Document.
- 1.6.5 Filled in Schedule of Deviations as per Annexure III
- 1.6.6 Filled in Schedule of Commercial Specifications as per Annexure IV
- 1.6.7 Receipt of Bid within the due date and time

TPNODL reserves the right to accept/reject any or all the bids without assigning any reason thereof.

1.7 Qualification Criteria

- 1.7.1 The Bidder/OEM should have average Annual Turnover of Rs. 1.00 Cr. In last 3 financial years. Copy of audited P&L account to be submitted in this regard. UDIN is must for 2019-20 statements.
- 1.7.2 The bidder/OEM should have executed either 100% of the average Order value in line with Clause No.1.7.1 above, during last three years; or single Order of 50% of above quantities during last three years; or 2 Orders of 30% each of the above quantities during last 3 Years. Copy of Work Order / Completion Certificate to be submitted in this regard.
- 1.7.3 The bidder/OEM should have successfully executed Order of BOQ Items for at least one of the reputed power utilities in India in capacity of average tender quantity. Copy of Work Order / Completion Certificate to be submitted in this regard.
- 1.7.4 The bidder should procure material/equipment/services from the Manufacturers Approved /authorized by TPNODL. Also the bidder is supposed to have agreement with Manufacturer/ Service provider to provide support to TPNODL for any service & spares related issues during relevant guarantee/ warranty period as stipulated in the TPNODL specifications. Copy of self-undertaking shall be submitted in this regard.
- 1.7.5 Bidder/OEM should have the In-house testing facilities for acceptance test as per TPNODL specifications. Self-undertaking to be submitted in this regard. TPNODL reserves the right to inspect the said manufacturing facility as a proof of compliance to this parameter.

Guide Lines for MSMEs Registered in the state of Odisha

1) Tender Fees:

To participate in the tender, MSMEs registered in the State of Odisha shall pay Rs.1,000/- including GST towards cost of tender paper.

2) Earnest Money Deposit (EMD):

EMD shall be exempted for MSME registered in the State of Odisha. However, Bidder shall be barred to participate in the tendering process for a period of 2 years in case it backs out post award of the contract.

3) Qualification Requirement for Open Tenders:

Qualification Requirement of Financial Turnover for MSME registered in the State of Odisha shall be reduced to 20% of the existing criteria.

For Technical Qualification, instead of relying on the volumes / value of earlier Supplies / Projects, assessment of the Bidder shall be done on the basis of feedback from Customers. Past performance experience at Tata Power and its Group Companies shall supersede feedback from other Customers.

4) Reservation for MSME:

It shall be mandatory, wherever applicable, to procure at least 20% of the total volume of the procurement from MSME registered in the State of Odisha, subject to matching L1 discovered prices and meeting technical specifications including quality requirements.

5) Performance Bank Guarantees:

Performance Bank Guarantee for MSME registered in the State of Odisha shall be 25% of the value normally prescribed.

1.8 Marketing Integrity

We have a fair and competitive marketplace. The rules for bidders are outlined in the General Condition of Contracts. Bidders must agree to these rules prior to participating. In addition to other remedies available, TPNODL reserves the right to exclude a bidder from participating in future markets due to the bidder's violation of any of the rules or obligations contained in the General Condition of Contracts. A bidder who violates the market place rules or engages in behavior that disrupts the fair execution of the marketplace, may result in restriction of a bidder from further participation in the marketplace for a length of time, depending upon the seriousness of the violation. Examples of violations include, but are not limited to:

- Failure to honor prices submitted to the marketplace
- Breach of terms as published in TENDER/NIT

1.9 Supplier Confidentiality

All information contained in this tender is confidential and shall not be disclosed, published or advertised in any manner without written authorization from TPNODL. This includes all bidding information submitted to TPNODL. All tender documents remain the property of TPNODL and all suppliers are required to return these documents to TPNODL upon request. Suppliers who do not honor these confidentiality provisions will be excluded from participating in future bidding events.

2.0 Evaluation Criteria

- The bids will be evaluated technically on the compliance to tender terms and conditions.
- The bids will be evaluated commercially on the overall all-inclusive lowest cost for the complete tender BOQ as calculated in Schedule of Items [Annexure I]. TPNODL reserves the right to split the order line item wise and / or quantity wise among more than one Bidder. Hence all bidders are advised to quote their most competitive rates against each line item.
- Bidder has to mandatorily quote of each line item as per schedule of item [Annexure-I]. Failing to do so TPNODL may reject the bid.

NOTE: In case of a new bidder not registered, factory inspection and evaluation shall be carried out to ascertain bidder's manufacturing capability and quality procedures. However TPNODL reserves the right to carry out factory inspection and evaluation for any bidder prior to technical qualification. In case a bidder is found as Disqualified in the factory evaluation, their bid shall not be evaluated any further and shall be summarily rejected. The decision of TPNODL shall be final and binding on the bidder in this regard.

2.1 Price Variation Clause: The year wise prices as finalized shall remain FIRM during the entire contract period.

3.0 Submission of Bid Documents

3.1 Bid Submission

Bidders are requested to submit their offer in line with this Tender document. TPNODL shall respond to the clarification raised by various bidders and the replies will be sent to all participating bidders through e-mail.

Bids shall be submitted in 3 (Three) parts:

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FIRST PART: “EMD” of Rs. 2,00,000/- (Two Lakhs only) shall be submitted. The EMD shall be valid for 210 days from the due date of bid submission in the form of BG / Bankers Pay Order favouring ‘TP NORTHERN ODISHA DISTRIBUTION LIMITED’, payable at Balasore only. The EMD has to be strictly in the format as mentioned in General Condition of Contract, failing which it shall not be accepted and the bid as submitted shall be liable for rejection. A separate non-refundable tender fee of stipulated amount also needs to be transferred online through NEFT/ RTGS in case the tender document is downloaded from our website.

TPNODL Bank Details for transferring Tender Fee and EMD is as below:

Beneficiary Name – TP Northern Odisha Distribution Limited
Bank Name – Union Bank of India
Branch Name – Balasore Branch
Account No – 500601010280332
IFSC Code – UBIN0550060

SECOND PART: “TECHNICAL BID” shall contain the following documents:

- a) Documentary evidence in support of qualifying criteria
- b) Technical literature/GTP/Type test report etc. *(if applicable)*
- c) Qualified manpower (if available)
- d) Testing facilities *(if applicable)*
- e) No Deviation Certificate as per the Annexure III – Schedule of Deviations
- f) Acceptance to Commercial Terms and Conditions viz. Delivery schedule/period, payment terms etc. as per the Annexure IV – Schedule of Commercial Specifications.
- g) Quality Assurance Plan/Inspection Test Plan for supply items *(if applicable)*

The technical bid shall be properly indexed and is to be submitted through TPNODL E-tender platform (Ariba) only. Hard Copy of Technical Bids need not be submitted.

THIRD PART: “PRICE BID” shall contain only the price details and strictly in format as mentioned in Annexure I with explicit break up of basic prices, Taxes & duties, Freight etc. In case any discrepancy is observed between the item description stated in Schedule of Items mentioned in the tender and the price bid submitted by the bidder, the item description as mentioned in the tender document (to the extent modified through Corrigendum issued if any) shall prevail.

FOR BIDS INVITED THROUGH E-PROCUREMENT PORTAL:

The interested bidders are requested to obtain user name and password for purpose of bid submission through e-procurement portal of TPNODL.

Bids have to be mandatorily submitted only through e-procurement portal of TPNODL. Bids submitted through any other form/ route shall not be admissible

The EMD in the form of BG shall be submitted in original hard copy and then placed in sealed envelope which shall be clearly marked as below:

EMD

**“RATE CONTRACT FOR SUPPLY OF COUPPER WIRE FOR TRANSFORMER REPAIRING MATERIALS
(Group-G) at TPNODL Area”**

Please mention our Enquiry Number:- TPNODL/OT/2021-22/127 Dtd.18.12.2021 on the Tender and drop the same at **TP NORTHERN ODISHA DISTRIBUTION LIMITED, (A Tata Power and Odisha**



NIT No.: TPNODL/OT/2021-22/127 Dtd.18.12.2021

Government Joint Venture), HOD (Contracts), Corporate office: Januganj, Balasore, Odisha-756019.

The envelope shall be addressed to:

HOD (Contracts)
TP NORTHERN ODISHA DISTRIBUTION LIMITED
(A Tata Power and Odisha Government Joint Venture)
Corporate office: Januganj, Balasore, Odisha-756019

The envelope shall also bear the Name and Address of the Bidder along with our Tender No. and subject.

SIGNING OF BID DOCUMENTS:

The bid must contain the name, residence and place of business of the person or persons making the bid and must be signed and sealed by the Bidder with his usual signature. The names of all persons signing should also be typed or printed below the signature.

The Bid being submitted must be signed by a person holding a Power of Attorney authorizing him to do so, certified copies of which shall be enclosed.

The Bid submitted on behalf of companies registered with the Indian Companies Act, for the time being in force, shall be signed by persons duly authorized to submit the Bid on behalf of the Company and shall be accompanied by certified true copies of the resolutions, extracts of Articles of Association, special or general Power of Attorney etc. to show clearly the title, authority and designation of persons signing the Bid on behalf of the Company. Satisfactory evidence of authority of the person signing on behalf of the Bidder shall be furnished with the bid.

A bid by a person who affixes to his signature the word 'President', 'Managing Director', 'Secretary', 'Agent' or other designation without disclosing his principal will be rejected.

The Bidder's name stated on the Proposal shall be the exact legal name of the firm.

3.2 Contact Information

All the bidders are requested to send their pre-bid queries (if any) against this tender through e-mail within the stipulated timelines. The consolidated reply to all the queries received shall be posted on TPNODL website by the stipulated timelines as detailed in calendar of events.

Communication Details:

Package Owner: Contracts & Material Management

Name: Mr. Alok Kumar

Contact No: 8458806822

E-Mail ID: alok.kumar@tpnodl.com

HOD: Contracts

Name: Mr. Vipin Chauhan

Contact No: 9717393121

E-Mail ID: vipin.chauhan@tpnodl.com

3.3 Bid Prices

Bidders shall quote for the entire Scope of Supply / work with a break up of prices for individual items and Taxes & duties. The bidder shall complete the appropriate Price Schedules included herein, stating the Unit Price for each item & total price with taxes, duties & freight up to destination at various sites of TPNODL. The all-inclusive prices offered shall be inclusive of all costs as well as Duties, Taxes and Levies paid or payable during the execution of the supply work, breakup of price constituents.

The quantity break up shown else-where other than Price Schedule is tentative. The bidder shall ascertain himself regarding material required for completeness of the entire work. Any items not indicated in the price schedule but which are required to complete the job as per the Technical Specifications / Scope of Work mentioned in the tender, shall be deemed to be included in prices quoted.

3.4 Bid Currencies

Prices shall be quoted in Indian Rupees Only.

3.5 Period of Validity of Bids

Bids shall remain valid for 180 days from the due date of submission of the bid.

Not with standing clause above, the TPNODL may solicit the Bidder's consent to an extension of the Period of Bid Validity. The request and responses thereto shall be made in writing.

RC Validity:- The validity of this rate contract shall be one year from the date of issuance.

3.6 Alternative Bids

Bidders shall submit Bids, which comply with the Bidding documents. Alternative bids will not be considered. The attention of Bidders is drawn to the provisions regarding the rejection of Bids in the terms and conditions, which are not substantially responsive to the requirements of the bidding documents.

3.7 Modifications and Withdrawal of Bids

The bidder is not allowed to modify or withdraw its bid after the Bid's submission. The EMD as submitted along with the bid shall be liable for forfeiture in such event.

3.8 Earnest Money Deposit (EMD)

The bidder shall furnish, as part of its bid, an EMD amounting as specified in the tender. The EMD is required to protect the TPNODL against the risk of bidder's conduct which would warrant forfeiture. The EMD shall be denominated in any of the following form:

- Banker's Cheque/ Demand Draft/ Pay order drawn in favour of 'TP NORTHERN ODISHA DISTRIBUTION LIMITED', payable at Balasore only
- Online transfer of requisite amount through NEFT/ RTGS.
- Bank Guarantee valid for 210 days after due date of submission.

The EMD shall be forfeited in case of:

a) The bidder withdraws its bid during the period of specified bid validity.

Or

b) The case of a successful bidder, if the Bidder does not

i) accept the purchase order, or

ii) furnish the required performance security BG

3.9 Type Tests (if applicable)

The type tests specified in TPNODL specifications should have been carried out within five years prior to the date of opening of technical bids and test reports are to be submitted along with the bids. If type tests carried out are not within the five years prior to the date of bidding, the bidder will arrange to carry out type tests specified, at his cost. The decision to accept/ reject such bids rests with TPNODL.

4.0 Bid Opening & Evaluation process

4.1 Process to be confidential

Information relating to the examination, clarification, evaluation and comparison of Bids and recommendations for the award of a contract shall not be disclosed to Bidders or any other persons not officially concerned with such process. Any effort by a Bidder to influence the TPNODL's processing of Bids or award decisions may result in the rejection of the Bidder's Bid.

4.2 Technical Bid Opening

Bids shall be opened as per the schedule mentioned in Calendar of Events. In case of limited tenders, the bids shall be opened internally by TPNODL. Owing to COVID Scenario, in case of Open Tenders also, the bids shall be opened internally by TPNODL. Technical bid must not contain any cost information whatsoever.

First the "EMD" will be checked. Bids without EMD/ cost of tender (if applicable) of required Amount / validity in prescribed format, shall be rejected.

Next, the technical bid of the bidders who have furnished the requisite EMD will be opened, one by one. The salient particulars of the techno commercial bid will be read out at the sole discretion of TPNODL

4.3 Preliminary Examination of Bids/ Responsiveness

TPNODL will examine the Bids to determine whether they are complete, whether any computational errors have been made, whether required sureties have been furnished, whether the documents have been properly signed, and whether the Bids are generally in order. TPNODL may ask for submission of original documents in order to verify the documents submitted in support of qualification criteria.

Arithmetical errors will be rectified on the following basis: If there is a discrepancy between the unit price and the total price per item that is obtained by multiplying the unit price and quantity, the unit price shall prevail and the total price per item will be corrected. If there is a discrepancy between the Total Amount and the sum of the total price per item, the sum of the total price per item shall prevail and the Total Amount will be corrected.

Prior to the detailed evaluation, TPNODL will determine the substantial responsiveness of each Bid to the Bidding Documents including production capability and acceptable quality of the Goods offered. A substantially responsive Bid is one, which conforms to all the terms and conditions of the Bidding Documents without material deviation.

Bid determined as not substantially responsive will be rejected by the TPNODL and/or the TPNODL and may not subsequently be made responsive by the Bidder by correction of the non-conformity.

4.4 Techno Commercial Clarifications

Bidders need to ensure that the bids submitted by them are complete in all respects. To assist in the examination, evaluation and comparison of Bids, TPNODL may, at its discretion, ask

the Bidder for a clarification on its Bid for any deviations with respect to the TPNODL specifications and attempt will be made to bring all bids on a common footing. All responses to requests for clarification shall be in writing and no change in the price or substance of the Bid shall be sought, offered, or permitted owing to any clarifications sought by TPNODL. After all techno commercial issues are clarified, the date of price bid opening will be intimated to the technically accepted bidders and same shall also be notified at TPNODL website.

4.5 Price Bid Opening

Price bids will be opened at the stipulated date and time. The EMD of the bidder withdrawing or substantially altering his offer at any stage after the technical bid opening will be forfeited at the sole discretion of TPNODL without any further correspondence in this regard.

4.7 Reverse Auctions

TPNODL reserves the right to conduct the reverse auction (instead of public opening of price bids) for the products/ services being asked for in the tender and reserves the rights to conduct the manual negotiation with the BA who is declared L1 after Reverse Auction. The terms and conditions for such reverse auction events shall be as per the Acceptance Form attached as Annexure VI of this document. The bidders along with the tender document shall mandatorily submit a duly signed copy of the Acceptance Form attached as Annexure VI as a token of acceptance for the same.

5.0 Award Decision

TPNODL will award the contract to the successful bidder whose bid has been determined to be the lowest-evaluated responsive bid as per the Evaluation Criterion mentioned at Clause 2.0. The Cost for the said calculation shall be taken as the all-inclusive cost quoted by bidder in Annexure I (Schedule of Items) subject to any corrections required in line with Clause 4.3 above. The decision to place rate contract / purchase order / LOI solely depends on TPNODL on the cost competitiveness across multiple lots, quality, delivery and bidder's capacity, in addition to other factors that TPNODL may deem relevant.

TPNODL reserves all the rights to award the contract to one or more bidders so as to meet the delivery requirement or nullify the award decision without assigning any reason thereof.

In case any supplier's services or quality of material is / are found unsatisfactory during the delivery process, the award will be cancelled and TPNODL reserves the right to award other suppliers who are found fit.

6.0 Order of Preference/Contradiction:

In case of contradiction in any part of various documents in tender, following shall prevail in order of preference:

1. Schedule of Items (Annexure I)
2. Post Award Contract Administration (Clause 7.0)
3. Submission of Bid Documents (Clause 3.0)
4. Scope of Work and SLA (if any)
5. Technical Specifications (Annexure II)
6. Inspection Test Plan (if any)
7. Acceptance Form for Participation in Reverse Auction (Annexure VI)

8. General Conditions of Contract (Annexure VII)

7.0 Post Award Contract Administration

7.1 Special Conditions of Contract

- Rate contract shall be valid for a period of 1 years from the placement of Contract. Release Order (RO) shall be placed as per the requirement of TPNODL. Rate shall remain variable as per Clause No. 2.1, till the validity of Rate Contract.
- Post award of rate contract, Business Associate (BA) shall submit applicable Performance Bank Guarantee as per GCC within 15 days. PBG applicable shall be 5% of Rate contract Value. PBG submitted, shall be released after completion of applicable guarantee period plus one month.
- Any change in statutory taxes, duties and levies during the contract period shall be borne by TPNODL. However, in case of delay in work execution owing to reasons not attributable to TPNODL, any increase in total liability shall be passed on the Bidder, whereas any benefits arising owing to such statutory variation in taxes and duties shall be passed on TPNODL.
- BA will ensure & co-ordinate with TPNODL team for approval of drawing / GTP within 7 days from issue of RC.
- Delivery period shall be 60 days + 7 days (considering the approval of drawing / GTP) from date of receipt of release order for the first lot however for remaining lots the delivery period will be 60 days from RO date..
- Quotation in all BOM items is mandatory, and bid shall be rejected if any line of found blank in price bid.
- Guarantee applicable shall be as per technical specifications
- TPNODL shall short close the issued Release Order / Rate contract, in case of any quality issues
- All other terms and conditions of TPNODL General Conditions of Contract-Supply shall be applicable.
- TPNODL reserve the right to select at Random sample from any of the lots offered for final inspection and send for any or all of the type test specified in technical specifications to CPRI or ERDA. Failure in the type tests shall make the make the whole lot liable to be rejected and fresh lots are to be offered for inspection. Any delay in delivery and additional cost for further type testing shall be accountable to bidder.

7.2 Drawing Submission & Approval

The relevant drawings and GTPs need to be submitted as per special condition of contract mentioned in point no. 7.1

7.3 Delivery Terms

The delivery of material shall be made as per special condition of contract mentioned in point 7.1.

7.4 Warranty Period

Guarantee/Warranty Period of the supplied material shall be as per technical specification.

7.5 Payment Terms

On delivery of the materials in good condition and certification of acceptance by certified official, Associate shall submit the Bills/ Invoices in original in the name of TP NORTHERN ODISHA DISTRIBUTION LIMITED to AGM (Elect.) / Executive Engineer (Elect.), ESD, TPNODL, Balasore. The payment shall be released within 45 days from the date of submission of certified bills/ invoices.

7.6 Climate Change

Significant quantities of waste are generated during the execution of project and an integrated approach for effective handling, storage, transportation and disposal of the same shall be adopted. This would ensure the minimization of environmental and social impact in order to combat the climate change.

7.7 Ethics

- TPNODL is an ethical organization and as a policy TPNODL lays emphasis on ethical practices across its entire domain. Bidder should ensure that they should abide by all the ethical norms and in no form either directly or indirectly be involved in unethical practice.
- TPNODL work practices are governed by the Tata Code of Conduct which emphasizes on the following:
 - We shall select our suppliers and service providers fairly and transparently.
 - We seek to work with suppliers and service providers who can demonstrate that they share similar values. We expect them to adopt ethical standards comparable to our own.
 - Our suppliers and service providers shall represent our company only with duly authorized written permission from our company. They are expected to abide by the Code in their interactions with, and on behalf of us, including respecting the confidentiality of information shared with them.
 - We shall ensure that any gifts or hospitality received from, or given to, our suppliers or service providers comply with our company's gifts and hospitality policy.
 - We respect our obligations on the use of third party intellectual property and data.

Bidder is advised to refer GCC attached at Annexure IX for more information.

Any ethical concerns with respect to this tender can be reported to the following e-mail ID: ceoffice@tpnodl.com

8.0 Specification and standards:

Attached with tender.

9.0 General Condition of Contract

Any condition not mentioned above shall be applicable as per GCC for Supply attached along with this tender.

10.0 Safety

Safety related requirements as mentioned in our safety Manual is put in the Company's website and same shall be strictly followed.

<http://www.tpnodl.com>

All Associates shall strictly abide by the guidelines provided in the safety manual at all relevant stages during the contract period.

CONFIDENTIAL

ANNEXURE I
Schedule for Items

S. No.	Item Description	Qty.	Unit	HSN /SAC Code	Unit Ex-Work Price (Rs./Unit)	GST (Rs/Unit)	All Inclusive Unit Rate (Rs.)	Total All Inclusive Value (Rs.)
1	24 SWG SE Copper Wire	1245	KG					
2	12 SWG SE Copper Wire	1660	KG					
3	14 SWG SE Copper Wire	3320	KG					
4	16.5 SWG SE Copper Wire	2490	KG					
5	18 SWG SE Copper Wire	2490	KG					
6	19 SWG SE Copper Wire	1660	KG					
7	21 SWG SE Copper Wire	1660	KG					
8	21 1/2 SWG SE Copper Wire	1660	KG					
Total All-inclusive Price for Complete BOQ (Rs.)								

Signature & Seal of the Bidder

NOTE:

- The quantity mentioned above is for evaluation purpose only and may vary during the execution. Release Orders against this Rate Contract shall be issued by TPNODL as per actual requirement.
- The overall period of the rate contract shall be for a period of **12 Months** and price shall be firm till the validity of contract. Extendable to **6 Months** (Optional).
- The unit price with GST in column no. 8, is landed price (unit all inclusive) FOR TPNODL Odisha Locations. Exact delivery location shall be specified in the Release Order.
- The bidders are advised to quote prices strictly in the above format. Failing to do so, bids are liable for rejection.
- The bidder must fill each and every column of the above format. **Mentioning "extra/inclusive" in any of the column may lead for rejection of the price bid.**
- No cutting/ overwriting in the prices is permissible.

- In case of a new bidder not registered with TPNODL, factory inspection and evaluation shall be carried out to ascertain bidder's manufacturing capability and quality procedures. However TPNODL reserves the right to carry out factory inspection and evaluation for any bidder prior to technical qualification. In case a bidder is found as Disqualified in the factory evaluation, their bid shall not be evaluated any further and shall be summarily rejected. The decision of TPNODL shall be final and binding on the bidder in this regard.

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ANNEXURE II

Technical Specifications attached after GCC.

ANNEXURE III

Schedule of Deviations

*Bidders are advised to refrain from taking any deviations on this TENDER. Still in case of any deviations, all such deviations from this tender document shall be set out by the Bidders, Clause by Clause in this schedule and submit the same as a part of the **Technical Bid**.*

Unless specifically mentioned in this schedule, the tender shall be deemed to confirm the TPNODL's specifications:

S. No.	Clause No.	Tender Clause Details	Details of deviation with justifications

By signing this document we hereby withdraw all the deviations whatsoever taken anywhere in this bid document and comply to all the terms and conditions, technical specifications, scope of work etc. as mentioned in the standard document except those as mentioned above.

Seal of the Bidder:

Signature:

Name:

ANNEXURE IV

Schedule of Commercial Specifications

(The bidders shall mandatorily fill in this schedule and enclose it with the offer Part I: Technical Bid. In the absence of all these details, the offer may not be acceptable.)

S. No.	Particulars	Remarks
1.	Prices firm or subject to variation (If variable indicate the price variation Clause with the ceiling if applicable)	Firm / Variable
1a.	If variable price variation on clause given	Yes / No
1b.	Ceiling	----- %
1c.	Inclusive of Excise Duty	Yes / No (If Yes, indicate % rate)
1d.	Sales tax applicable at concessional rate	Yes / No (If Yes, indicate % rate)
1e.	Octroi payable extra	Yes / No (If Yes, indicate % rate)
1f.	Inclusive of transit insurance	Yes / No
2.	Delivery	Weeks / months
3.	Guarantee clause acceptable	Yes / No
4.	Terms of payment acceptable	Yes / No
5.	Performance Bank Guarantee acceptable	Yes / No
6.	Liquidated damages clause acceptable	Yes / No
7.	Validity (180 days) (From the date of opening of technical bid)	Yes / No
8.	Inspection during stage of manufacture	Yes / No
9.	Rebate for increased quantity	Yes / No (If Yes, indicate value)
10.	Change in price for reduced quantity	Yes / No (If Yes, indicate value)
11.	Covered under Small Scale and Ancillary Industrial Undertaking Act 1992	Yes / No (If Yes, indicate, SSI Reg'n No.)

ANNEXURE V

Checklist of all the documents to be submitted with the Bid

Bidder has to mandatorily fill in the checklist mentioned below:-

S. No.	Documents attached	Yes / No / Not Applicable
1	EMD of required value	
2	Tender Fee as mentioned in this RFQ	
3	Company profile/ organogram	
4	Signed copy of this RFQ as an unconditional acceptance	
5	Duly filled schedule of commercial specifications (Annexure IV)	
6	Sheet of commercial/ technical deviation if any (Annexure III)	
7	Balance sheet for the last completed three financial years; mandatorily enclosing Profit & loss account statement	
8	Acknowledgement for Testing facilities if available (duly mentioned on bidder letter head)	
9	List of Machine/ tools with updated calibration certificates if applicable	
10	Details of order copy (duly mentioned on bidder letter head)	
11	Order copies as a proof of quantity executed	
12	Details of Type Tests if applicable (duly mentioned on bidder letter head)	
13	All the relevant Type test certificates as per relevant IS/ IEC (CPRI/ ERDA/ other certified agency) if applicable	
14	Project/ Supply Completion certificates	
15	Performance certificates	
16	Client Testimonial/ Performance Certificates	
17	Credit rating/ Solvency certificate	
18	Undertaking regarding non blacklisting (On company letter head)	
19	List of trained/ Untrained Manpower	

Annexure VI

Acceptance Form for Participation In Reverse Auction Event

(To be signed and stamped by the bidder)

In a bid to make our entire procurement process more fair and transparent, TPNODL intends to use the reverse auctions as an integral part of the entire tendering process. All the bidders who are found as technically qualified based on the tender requirements shall be eligible to participate in the reverse auction event.

The following terms and conditions are deemed as accepted by the bidder on participation in the bid event:

1. TPNODL shall provide the user id and password to the authorized representative of the bidder. *(Authorization Letter in lieu of the same shall be submitted along with the signed and stamped Acceptance Form).*
2. TPNODL will make every effort to make the bid process transparent. However, the award decision by TPNODL would be final and binding on the supplier.
3. The bidder agrees to non-disclosure of trade information regarding the purchase, identity of TPNODL, bid process, bid technology, bid documentation and bid details.
4. The bidder is advised to understand the auto bid process to safeguard themselves against any possibility of non-participation in the auction event.
5. In case of bidding through Internet medium, bidders are further advised to ensure availability of the entire infrastructure as required at their end to participate in the auction event. Inability to bid due to telephone line glitch, internet response issues, software or hardware hangs, power failure or any other reason shall not be the responsibility of TPNODL.
6. In case of intranet medium, TPNODL shall provide the infrastructure to bidders. Further, TPNODL has sole discretion to extend or restart the auction event in case of any glitches in infrastructure observed which has restricted the bidders to submit the bids to ensure fair & transparent competitive bidding. In case of an auction event is restarted, the best bid as already available in the system shall become the start price for the new auction.
7. In case the bidder fails to participate in the auction event due any reason whatsoever, it shall be presumed that the bidder has no further discounts to offer and the initial bid as submitted by the bidder as a part of the tender shall be considered as the bidder's final no regret offer. Any offline price bids received from a bidder in lieu of non-participation in the auction event shall be outrightly rejected by TPNODL.
8. The bidder shall be prepared with competitive price quotes on the day of the bidding event.
9. The prices as quoted by the bidder during the auction event shall be inclusive of all the applicable taxes, duties and levies and shall be FOR at TPNODL site.
10. The prices submitted by a bidder during the auction event shall be binding on the bidder.
11. No requests for time extension of the auction event shall be considered by TPNODL.
12. The original price bids of the bidders shall be reduced on pro-rata basis against each line item based on the final all inclusive prices offered during conclusion of the auction event for arriving at Contract amount.

Signature & Seal of the Bidder

Annexure VIIA

Preferential norms for procurement from MSMEs registered in the State of Odisha

1) Tender Fees

To participate in the tender, MSMEs registered in the State of Odisha shall pay Rs.1,000/- including GST towards cost of tender paper.

2) Earnest Money Deposit (EMD)

EMD shall be exempted for MSME registered in the State of Odisha. However, Bidder shall be barred to participate in the tendering process for a period of 2 years in case it backs out post award of the contract.

3) Qualification Requirement for Open Tenders

Qualification Requirement of Financial Turnover for MSME registered in the State of Odisha shall be reduced to 20% of the existing criteria.

For past experience, instead of relying on the volumes / value of earlier Supplies / Projects, assessment of the Bidder shall be done on the basis of feedback from Customers. Past performance experience at Tata Power and its Group Companies shall supersede feedback from other Customers.

4) Reservation for MSME

It shall be mandatory to procure at least 20% of the total volume of the procurement from MSME registered in the State of Odisha (however, it shall not apply where goods/services are not available with the MSME), subject to matching L1 discovered prices and meeting technical specifications including quality requirements.

5) Performance Bank Guarantees

Performance Bank Guarantee for MSME registered in the State of Odisha shall be 25% of the value normally prescribed.

CONTENTS

- 1) SCOPE
- 2) APPLICABLE STANDARDS
- 3) CLIMATE CONDITION FOR INSTALLATION
- 4) GENERAL TECHNICAL PARTICULARS
- 5) MARKING
- 6) TESTING
- 7) PRE-DESPATCH INSPECTION
- 8) INSPECTION AFTER RECEIPT AT STORE
- 9) GUARANTEE
- 10) PACKING & TRANSPORT
- 11) TENDER SAMPLE
- 12) QUALITY CONTROL
- 13) TESTING FACILITIES
- 14) SCHEDULE OF DEVIATIONS

1. SCOPE

This specification covers the manufacture, testing, supply and delivery of the following material: -

Super Enameled Copper winding with medium covering type-1

The material is required for use in repair of Transformers.

2. APPLICABLE STANDARDS:

As regards materials design, manufacture and testing etc. they will strictly comply with requirements of the IS standards as mentioned hereunder:-

SL. NO	Reference Standard	Description
I.	IS:13730 (Part-0/Sec1) with latest version	Indian Standard Specifications for Particular types of Winding Wire Part 0: General Requirements Section 1: Enameled Round Copper Wire
II.	IS:13730 (Part-13) With latest version	Indian Standard Specifications for Particular types of Winding Wire Part 13: Polyester or Polyesterimide Overcoated with Polyamidelmide Enamelled Round Copper Wire ,Class 200
III.	IS:13778 (Pt 1 to 6) with latest version	Method of tests for winding wire. Part 1: General Part 2: Determination of Dimensions Part 3: Mechanical Properties Part 4: Chemical Properties Part 5: Electrical Properties Part 6: Thermal Properties

The various application ISS referred in the specification shall be of the latest edition and amendments, if any.

The material bearing ISI certification mark may, however, be preferred.

TPNODL <small>TP NORTHERN ODISHA DISTRIBUTION LIMITED</small> <small>(A Tata Power and Odisha Government Joint Venture)</small>	TP NORTHERN ODISHA DISTRIBUTION LIMITED		
	TECHNICAL SPECIFICATIONS		
Doc. Title	SPECIFICATION FOR SUPER ENAMELED COPPER WINDING WIRE		
Doc. No	ENG-GEN-003	Eff. Date: 05-11-2021	
Rev No.	00	Page 3 of 9	
Prepared by: Engineering Department	Reviewed by:	Approved by:	Issued by:

3. CLIMATIC CONDITIONS:

a)	Maximum Ambient Temperature	50°C
b)	Maximum Daily Average Ambient Temperature	40 °C
c)	Minimum Ambient Temperature	2 °C
d)	Maximum Humidity	99.7 %
e)	Minimum Humidity	15 %
f)	Average Annual Rainfall	1800 mm
g)	Average Wind Speed prevailing in the area	200 km/hr.
h)	Average Thunderstorms prevailing in the area	70 days per annum
i)	Average dust storms prevailing in the area	20 days per annum
j)	Average number of rainy days per annum	160
k)	Maximum Altitude above sea level	1200 m
l)	Rainy months	June to October

Note: The atmosphere across coastal divisions of TPNODL is very saline, laden with salt, acid and dust suspended during dry months and subjected to fog in cold months. The design of the equipment and accessories shall be suitable to withstand seismic forces corresponding to an acceleration of 0.3g.

4. GENERAL TECHNICAL PARTICULARS

The technical particulars of the material will be as below:

SUPER ENAMELED (SE) COPPER WINDING WIRE

CONDUCTORS: The conductor shall be electrolytic high conductivity annealed Copper, strictly

4.1. **Dimensions:** It shall be as per clause 5 of IS 13730(Part 0/Sec 1) & IS 13730(Part13).

4.2 **Electrical Resistance:** It shall be as per clause 5 of IS 13730(Part 0/Sec 1) & IS 13730(Part13).

Initiator		HOG (Engineering)	
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4.3 Elongation: It shall be as per clause 6 of IS 13730(Part 0/Sec 1) & IS13730 (Part13).

4.4 Springiness: It shall be as per clause 7 of IS 13730(Part 0/Sec 1) & IS13730 (Part13).

4.5 Flexibility & Adherence: It shall be as per clause 8 of IS 13730(Part 0/Sec 1) & IS13730 (Part13).

4.6 Heat Shock: It shall be as per clause 9 of IS 13730(Part 0/Sec 1) & IS13730 (Part13).

4.7 Cut-through: It shall be as per clause 10 of IS 13730(Part 0/Sec 1) & IS 13730 (Part13).

4.8 Resistance to Abrasion: It shall be as per clause 11 of IS 13730(Part 0/Sec 1) & IS13730 (Part13)

4.9 Resistance to Solvents: It shall be as per clause 12 of IS 13730(Part 0/Sec 1) & IS13730 (Part13).

4.10 Breakdown voltage: It shall be as per clause 13 of IS 13730(Part 0/Sec 1) & IS13730 (Part13).

4.11 Continuity of insulation: It shall be as per clause 14 of IS 13730(Part 0/Sec 1) & IS 13730 (Part13)

4.12 Temperature Index: It shall be as per clause 15 of IS 13730(Part 0/Sec 1) & IS13730 (Part13).

4.13 Enamel Base coat: with Polyesterimide enamel Terebec MT 533.39A/Terebec

TR 543.38 of M/s Elantas Beck India Ltd OR with type of enamel as specified in product catalogue of M/s Elantas Beck India Ltd for dual coated winding wire of class 200 as per IS13730.

Intermediate corona coat: with Voltron E 3597/98 enamel of M/s DUPONT

Top coat: with Allotherm 602-35S/602L-31S of M/s Elantas Beck India Ltd OR with type of enamel as specified in product catalogue of M/s Elantas Beck India Ltd for dual coated winding wire of class 200 as per IS 13730.

If any manufacturer desires to use enamels other than above enamels, prior approval for the same shall be sought from NESCO Utility.

5. MARKING:

The label which is to be attached to the reels shall have the following information.

1. PROPERTY OF TPNODL.
2. P.O No. and Date.
3. Name of the Manufacturer & Trade Mark.

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Doc. Title	SPECIFICATION FOR SUPER ENAMELED COPPER WINDING WIRE		
Doc. No	ENG-GEN-003	Eff. Date: 05-11-2021	
Rev No.	00	Page 5 of 9	
Prepared by: Engineering Department	Reviewed by:	Approved by:	Issued by:

4. Drum / Crate No.
5. Size and type of conductor.
6. Gross weight of the drum.
7. Weight of the empty drum.
8. Net weight of conductor.

6. TEST AND TEST CERTIFICATES :

6.1 The following test shall be carried out as per relevant IS at the manufacturer's premises or at Govt. Approved testing agency. All the tests as indicated below shall be conducted on each lot and the results evaluated.

SL.NO.	TESTS	TEST METHOD
1	Dimension measurement i) Overall Diameter measurement ii) Bare conductor diameter measurement iii) Increasing in dimension due to coatings	As per IS 13778(Part 2).
2	Electrical Resistance	As per IS 13778(Part 5).
3	Elongation test	As per IS 13778(Part 3)
4	Springiness test.	As per IS 13778(Part 3).
5	Flexibility and Adherence tests. a. Mandrel Winding test b. Peel test.	As per IS 13778(Part 3).
6	Heat Shock Test	As per IS 13778(Part 6).
7	Cut-through test	As per IS 13778(Part 6).
8	Resistance to Abrasion test.	As per IS 13778(Part 3).
9	Resistance to Solvents test	As per IS 13778(Part 4).
10	Break Down Voltage a. At room temperature b. At elevated temperature	As per IS 13778(Part 5)
11	Continuity of Insulation	As per IS 13778(Part 5).
12	Temperature Index*	As per IS 13778(Part 6).
13	Voltage Endurance Test	As per clause 6.2 of this specification

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Doc. No	ENG-GEN-003	Eff. Date: 05-11-2021	
Rev No.	00	Page 6 of 9	
Prepared by: Engineering Department	Reviewed by:	Approved by:	Issued by:

The test marked with an asterisk are periodic conformance tests. These tests along with other tests are to be carried out during prototype testing OR when there is any change in the material from earlier approved Bill of materials OR change in process of manufacturing OR during renewal of registration. All tests other than asterisk mark are to be carried out 100%

6.2 Voltage Endurance Test

10 samples are to be prepared as per Clause 13.0 of IS 13730(Pt 0/Sec1) and IS13778 Pt 5 and subjected to voltage of 2 kV at 50 Hz at room temperature and maintained till break down occurs. At least 8 samples shall withstand for 75 hours without breakdown. The break down voltage shall be measured as per clause 4.0 of IS 13778 Pt 5:1993

6.3 For coatings, manufacturer"s test certificates shall be produced.

7. PRE-DESPATCH INSPECTION:

- The Material shall be subject to inspection by a duly authorized representative of the TPNODL. Inspection may be made at any stage of manufacture at the discretion of the purchaser and the equipment, if found unsatisfactory as to workmanship or material, the same is liable to rejection. Bidder shall grant free access to the places of manufacture to TPNODL's representatives at all times when the work is in progress. Inspection by the TPNODL or its authorized representatives shall not relieve the bidder of his obligation of furnishing equipment in accordance with the specifications. Material shall be dispatched after specific MDCC (Material Dispatch Clearance Certificate) is issued by TPNODL.

Following documents shall be sent along with material

- Test reports
- MDCC issued by TPNODL
- Invoice in duplicate
- Packing list
- Drawings & catalogue
- Guarantee / Warrantee card
- Delivery Challan
- Other Documents (as applicable).

8. INSPECTION AFTER RECEIPT AT STORE:

Initiator		HOG (Engineering)	
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TECHNICAL SPECIFICATIONS

Doc. Title	SPECIFICATION FOR SUPER ENAMELED COPPER WINDING WIRE		
Doc. No	ENG-GEN-003	Eff. Date: 05-11-2021	
Rev No.	00	Page 7 of 9	
Prepared by: Engineering Department	Reviewed by:	Approved by:	Issued by:

The material received at TPNODL, Balasore, Odisha store shall be inspected for acceptance and shall be liable for rejection, if found different from the reports of the pre-dispatch inspection and one copy of the report shall be sent to Plant Engineering department.

The material shall be liable for rejection, if test results are found different from the reports of the pre dispatch inspection

9. GUARANTEE:

Bidder shall stand guarantee towards design, materials, workmanship & quality of process / manufacturing of items under this contract for due and intended performance of the same, as an integrated product delivered under this contract. In the event any defect is found by the Purchaser up to a period of at least 12 months from the date of commissioning or 24 months from the date of last supplies made under the contract whichever is later, (the time scale of 12/24 months could be enhanced subject to mutual agreements). Bidder shall be liable to undertake to replace/rectify such defects at its own costs, within mutually agreed time frame, and to the entire satisfaction of the Purchaser, failing which the Purchaser will be at liberty to get it replaced/rectified at Bidder's risks and costs and recover all such expenses plus the Purchaser's own charges (@ 20% of expenses incurred), from the Bidder or from the "Security cum Performance Deposit" as the case may be.

10. PACKING AND TRANSPORT:

The wires shall be tightly and evenly wound on reels in such a direction that when unrolled, the exposed edge of the overlap of the outer layer is towards the drum. The reels shall conform to IS-482/1981.

11.TENDER SAMPLE:

A sample piece of the windings wires shall accompany the tender. Tenders received without sample are liable for rejection.

12.QUALITY CONTROL:

The bidder shall submit with the offer Quality assurance plan indicating the various stages of inspection, the tests and checks which will be carried out on the material of construction, components during manufacture and bought out items and fully assembled component and equipment after finishing. As part of the plan, a schedule for stage and final inspection within the parameters of the delivery schedule shall be furnished. The Purchaser's engineer or its nominated representative shall have free access to the manufacturer's/sub-supplier's works to carry out inspections.

13. TESTING FACILITIES:

Initiator		HOG (Engineering)	
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Bidder shall have adequate in-house testing facilities for carrying out all routine tests & acceptance tests as per relevant International / Indian standards.

14. SCHEDULE OF DEVIATIONS

(TO BE ENCLOSED WITH TECHNICAL BID)

All deviations from this specification shall be set out by the Bidders, clause by Clause in this schedule. Unless specifically mentioned in this Schedule, the tender shall be deemed to confirm the Purchaser's specifications:

Sl. No.	Clause No.	Details of deviation with justifications

We confirm that there are no deviations apart from those mentioned above.

Seal of the Company

Designation

Signature

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