

# TRANSMISSION CORPORATION OF TELANGANA LIMITED

Tender No.: CE/MZ/Purchase/P-04/2025-26

Supply of Clamp meters required for various substations in Metro Zone

CHIEF ENGINEER,
METRO ZONE/TGTRANSCO,
2nd Floor, Room.No. 208,
Kalyan Nagar X Roads,
ERRAGADDA, HYDERABAD-500045.
Web-Site: www.TGTRANSCO.com

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#### TRANSMISSION CORPORATION OF TELANGANA LIMITED

Website: www.TGTRANSCO.com CIN No.U40102AP2014SGC094248

#### **OPEN TENDER NOTICE**

Office of the Chief Engineer/Metro Zone TGTRANSCO/Erragadda/Hyderabad.

# Tender Notification.No.CE/MZ/Purchase/P-04/2025-26/HYD/DE(T)/ADE-4/AE(T)/F. /D.No.2101/2025, Dt.22.11.2025

Sub:- **Metro Zone** - **Hyderabad** - Supply of Clamp meters required for various substations in Metro Zone - Reg.

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Sealed Tenders under open competitive bidding are invited from the manufacturers (OEM)/ authorized dealers under open competitive bidding for "Supply of Clamp meters required for various substations in Metro Zone".

| S1.<br>No. | Spec. No.        | Description of work   | E.M.D.          |
|------------|------------------|---|-----------------|
| 1.         | P-04/2025-<br>26 | Supply of Clamp meters required for various substations in Metro Zone | Rs.<br>17,000/- |

Detailed tender specification can be downloaded from TGTRANSCO website, www.TGTRANSCO.com from 24.11.2025.

The following documents and DD's are to be enclosed scrupulously, along with the specification:

- 1) A demand draft for **Rs.590/- (Rupees Five Hundred and Ninety Only)** drawn on any scheduled bank in favour of Superintending Engineer/OMC/Metro-Central/TGTRANSCO/ Hyderabad payable at Hyderabad for each specification. The specification cost is non-refundable.
- 2) A demand draft for an amount of **Rs. 17,000/- (Rupees Seventeen Thousand Only)** drawn on any Nationalized Bank/Scheduled Bank in favour of Superintending Engineer/ OMC/Metro-Central/TGTRANSCO/Hyderabad payable at Hyderabad towards EMD.

The filled in tenders duly signed & superscribed on a envelope as mentioned in specification and shall be deposited in the sealed tender box provided in the O/o Chief Engineer/Metro-Zone/Hyderabad.

Last date for receipt of filled in sealed tender in tender box: 23.12.2025 upto 13:00 Hrs.

Date & time of opening of the tenders : 23.12.2025 at 15:00 Hrs.

For further details please contact this office during office working period or visit website **www.TGTRANSCO.com** 

Sd/-CHIEF ENGINEER, METRO ZONE/HYDERABAD

#### Copy to:

The Superintending Engineer/OMC/Metro-East, West, Central, South/Hyderabad.

D:\2025-2026\Purchase\pad clamp.doc



# TRANSMISSION CORPORATION OF TELANGANA LIMITED

| TENDER DOCUMENT FOR                | : Supply of Clamp meters required for various substations in Metro Zone |
|------------------------------------|---|
| SPECIFICATION No.                  | : P-04/2025-26 of Chief Engineer/<br>Metro - Zone/Hyderabad.            |
| COST OF SPECIFICATION              | : Rs. 590/-   |
| LAST DATE OF RECEIPT OF TENDERS    | : 23.12.2025 upto 13.00 Hrs.  |
| DATE AND TIME OF OPENING OF TENDER | RS : 23.12.2025 at 15.00 Hrs.   |
|                                    |   |
| M/s.                               |   |
|                                    |   |
|                                    |   |
|                                    | Sd/-  |
|                                    | CHIEF ENGINEER,<br>METRO ZONE/HYDERABAD                                 |
|                                    |   |
|                                    |   |
|                                    |   |
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|                                    |   |

#### **NOTICE INVITING TENDER (NIT)**

#### TENDER SPECIFICATION NO.CE/METRO-ZONE/HYD/P-04/2025-26

1. Department Name : Transmission Corporation of Telangana Limited

2. Name of the Zone : The Chief Engineer/Metro Zone/Hyderabad

3. Name of the work : Supply of Clamp meters required for various substations

in Metro Zone.

4. Delivery Period : 4 weeks from the date of issue of Purchase Order

5. Officer to whom Tenders shall be submitted

: The Chief Engineer/Metro-Zone/ Hyderabad.

6. Type of Tender : Sealed bids under Open Competitive bidding

7. Superscription on the sealed cover: a) Name of the work.

b) Registration No. of the Vendor with TGTRANSCO, if

any

c) Tender against specification Nod) Due date and time for submission.

e) Date and time for opening.

f) GST Registration

g) Payment of E.M.D and cost of tender specification:

Details of D.D. i.e., D.D. No., Date, Amount etc., h) Whether 90 days validity offered YES/NO

8. Last date & time of receipt

of sealed Tender

: 23.12.2025 upto 13:00 Hrs.

9. Date & Time of opening of

Sealed Tender

: 23.12.2025 at 15:00 Hrs.

10. Place of Opening : O/o Chief Engineer, Metro- Zone, GTS Colony,

Erragadda, Hyderabad- 500045.

11. Cost of Specification : Rs.590/-(Rupees Five Hundred and Ninety Only)

to be paid in the form of D.D. in favour of superintending Engineer/OMC/ Metro-Central/Hyderabad payable at Hyderabad drawn from any Nationalised/Scheduled Bank.

12. Bid Security to be paid : Rs. 17,000/- (Rupees Seventeen Thousand Only) in the

form of Demand Draft or Bankers cheque in favour of Superintending Engineer/OMC/Metro-Central/Hyderabad payable at Hyderabad drawn from any Nationalised/

Scheduled Bank

13. Performance Security : 10% of the Total Purchase Order Value

14. Bid Validity period : 90 days from the date of opening of the bid.

Sd/-CHIEF ENGINEER, METRO ZONE/HYDERABAD

#### Section - I

#### **GENERAL**

#### 1.1. Scope of work:

1.1.1 This specification covers the manufacture/supply, testing and delivery FADS (Free at Destination Stores) of the material as detailed in the schedule attached to the specification.

#### 1.2. Filling up of schedules:

- **1.2.1.** All the schedules should be duly filled in but not necessarily in the form Sheets attached to the specification: Unless full details required in the Schedules are furnished, tender offers will not be considered.
- **1.2.2** Responsibility for correctness of the information submitted in sealed bid lies with bidder. <u>If any information furnished in the bid is proved to be false at a later date, the bid will not only be rejected but the bidder will be BLACKLISTED.</u>

# 1.3. Clearing of doubts:

**1.3.1.** If the tenderer has any doubt about the meaning of any portion of this specification, he should at once obtain the required clarification/information in writing from the Chief Engineer/Metro-Zone/TGTRANSCO/Hyderabad before 15 days from the date of tender opening after which no correspondence will be entertained.

## 1.4. Earnest money deposit:

- **1.4.1.** Each tender must pay an E.M.D for an amount of **Rs. 17,000/- (Rupees Seventeen Thousand Only)** This amount should be paid by way of Crossed Demand Draft drawn from any Nationalised Bank/Scheduled Bank in favor of the Superintending Engineer/OMC/Metro-Central/Hyderabad payable at Hyderabad. The crossed D.D. shall be compulsorily be enclosed to the tender failure to enclose this DD will lead to rejection of tender automatically and no request will be considered in the above matter.
- **1.4.2.** Submission of E.M.D. in any other form other than DD i.e., by way of cheques, cash, money order, call deposit or Bank guarantee will not be accepted and the tender will be treated as non-responsive and the tender will be rejected.
- **1.4.3.** Requests for exemption from payment of E.M.D. will not be entertained in any case even though the tenderers are registered with D.G.S. & D, S.S.I. and N.S.I.C.
- **1.4.4.** Payment of E.M.D. will be waived at the discretion of the Board in the case of cent percent Government undertakings of the Central or State Government such undertakings should immediately apply and obtain exemption before submitting their tenders. Exemption accorded by any Organization other than TGTRANSCO will not be considered.
- **1.4.5.** The E.M.D. will be refunded to unsuccessful tenderers on application after intimation of the rejection of the tender. In the case of successful tenderer, the E.M.D. may be adjusted towards part of Performance Security.
- **1.4.6.** The E.M.D. will be forfeited in the following cases:
  - a) When the successful tenderer does not accept the order after issue of Purchase Order
  - b) When the successful tenderer fails to furnish the Performance Security within 15 days from the date of issue of Technically and Commercially Complete Purchase Order.
  - c) When a tenderer alters his price or withdraws his offer during the Validity period.
- **1.4.7.** The fact of having enclosed the E.M.D. by Demand Draft along with the tender should be clearly superscribed on the sealed envelope.
- **1.4.8.** Cases where the E.M.D. is superscribed on the cover but the Demand draft is not found within shall run the risk of being blacklisted by the TGTRANSCO.

# 1.5. Validity of Tender:

- **1.5.1.** Tender should be kept valid and open for acceptance for a period of 90 days counting from the date of opening of the tenders as specified in the NIT. The period of validity cannot be counted from any date other than the date of opening of the tenders. The tenderers will not be permitted to withdraw or vary their offer once made within 90 days from the date of opening of the tender and if they do so, the E.M.D. will be forfeited.
- **1.5.2.** The tenderer should clearly super scribe on the sealed tender envelop about the validity of tender i.e., No. of days. Any offer giving a lesser period of validity other than 90 days is liable to be returned un-opened at the discretion of the TGTRANSCO.

#### 1.6. Past Performance:

**1.6.1.** The tenderer should furnish the particulars regarding supply any clamps so far to TGTRANSCO/TGGENCO/TGSPDCL/TGNPDCL or any other Power Utilities of any State Government/Central Government Organizations in India. Further sample field demo shall be given before finalizing tender by agency at their own cost whose bid is under consideration.

#### 1.7. Tax Clearance Certificate:

**1.7.1.** Copies of Income Tax, Sales Tax and Turnover Tax certificates for the latest period from the appropriate income authority shall invariably be enclosed to the tender. In the case of proprietary or partnership firm it will be necessary to produce the certificate/certificates for the proprietor or proprietors and for each of the partners as the case may be. If the certificate has already been produced by the tenderer during the calendar Year in which the tender is made, it will be sufficient, if particulars of the previous occasion are given.

#### 1.8 Quantity to quote:

Suppliers would be required to quote for total Quantities of each item in full as indicated in the Specification. Offers quoting less than the prescribed quantity are liable for rejection.

#### 1.9 Completeness of tender:

- 1.10.1 The tender should be complete with all details of materials, illustrative and descriptive literature and drawings, and information regarding the Country of manufacture and origin of materials used in the manufacture of the articles.
- 1.10.2 The tenderer should include all minor accessories not specifically mentioned in this specification but essential for the completeness of the equipment. The tenderer shall not be eligible for any extra charges in respect of such minor accessories, even though they are not mentioned in the tender specification.

#### 1.11 Deviations from Specification:

1.11.1 No deviations from the terms and conditions are allowed. All tenders should strictly confirm to the conditions notified. Any tenders not strictly in conformity with the notified conditions are liable to be rejected.

#### 1.12.1 Due date and submission of tender:

- 1.12.1. Tenders shall be submitted in full shape consisting of all schedules and tender forms, filled in together with all accompanying tender drawings, descriptive and illustrative literature etc. The complete and filled tender should be kept in a sealed cover and this cover should be kept in an outer sealed cover and both the covers are to be sealed and addressed to the Chief Engineer/Metro-Zone/TGTRANSCO/Hyderabad and the same is to be deposited in the tender box available at O/o. Chief Engineer/Metro-Zone/TGTRANSCO/Hyderabad by the due date and time specified in the tender notification. The name of the Tenderer should be clearly written both on the sealed cover and outer envelope.
- 1.12.2 No postal tender will be accepted the tenderers will have to deposit the tender in the tender box available at the office of CE/Metro Zone/Hyderabad within the due date and time as specified in the NIT.
- 1.12.3 The sealed cover as well as the outer envelope should be superscribed as follows:
  - a) Name of the work.
  - b) Registration No. of the Vendor with TGTRANSCO, if any.
  - c) Tender against specification No
  - d) Due date and time for submission.
  - e) Date and time for opening.
  - f) GST Registration
  - g) Payment of E.M.D and cost of tender specification: Details of D.D. i.e., D.D. No., Date, Amount etc.,
  - h) Whether 90 days validity offered: YES/NO
- 1.12.4 The tenderers shall invariably complete Forms IIIA, IIIB, IIIC & IIID attached to the specification and enclosed the same to the tender without fail. Tenders without these enclosures will be rejected.
- 1.12.5 Standard printed conditions attached to the tender will not be accepted. Only those mentioned in the body of the tender will be considered. Should the tenderer wish to depart from the provision of this specification, He shall list such departures in the body of the tender and submit full particulars and reasons for such departure. Unless so specifically brought out and explained the equipment/materials offered shall be considered to comply in every respect with the terms and conditions contained in the Specification.

- 1.12.6 Telegraphic quotations will not be entertained under any circumstances. Clarifications, amplifications, and/or any other correspondence from the tenderer subsequent to the opening of tender will not be entertained. The tenderers are advised to ensure that their tenders are sent in complete shape at the first instance itself.
- 1.12.7 Post tender rebates, revisions or deviations in quoted prices and/or conditions or any such offers which will give a benefit to the tenderer over others will not only be rejected outright but the original tender itself will get disqualified on this account and the tenderer's E.M.D. will be forfeited. Conditional discounts are not acceptable.

#### 1.13 Tender opening date:

- 1.13.1 Tenders will be opened at the office of the Chief Engineer/Metro-Zone/Hyderabad as indicated in the Tender Notice on the date and time as specified therein in the presence of such of those tenderers or their authorized representatives as may desire to be present. Authorization letter given by the company head shall be submitted to this office in case an authorized representative is attending for Tender opening on behalf of the Company Head.
- 1.13.2 In the event of the specified date of the tender opening being declared a holiday for the purchaser, the tender shall be opened at the appointed time and location on the next working day or any other day as notified on the notice board at the office of Chief Engineer/ Metro-Zone/ Hyderabad.

#### 1.14 Acceptance:

- 1.14.1 It is not binding on the TGTRANSCO to accept the lowest or any tender. The TGTRANSCO reserves the right to place orders for individual items with different tenderers and to revise the quantities at the time of placing the order and to order extra materials up to the extent of the offered quantities within the validity of the tender. The orders for the items may be split up between different tenderers to facilitate quick delivery of the materials required. The TGTRANSCO also reserves the right to accept or reject any particular tender without assigning any reasons therefore. If there is a tie in the rates quoted in between two tenders the L1 will be decided on past performance.
- 1.14.2 The TGTRANSCO reserves the right to vary the ordered quantity during the execution of the order.

#### 1.15 Post Tender Offers:

1.15.1. Under no circumstances shall a tenderer alter his price or price variation formula during the validity period after tenders are opened. Any tenderer who does so resulting in recalling of tenders by TGTRANSCO shall not only lose his E.M.D. but also run the risk of being blacklisted by the TGTRANSCO which reserves the right under the law to recover damages resulting there from.

## 1.16 Interchangeability:

1.16.1 All similar materials and removable parts of similar equipment shall be interchangeable with each other. A specific confirmation of this should be furnished in the tender.

# 1.17 Place of location:

1.17.1 Particulars of site location and nearest rail heads to which the equipments/Material have to be supplied will be given to successful tenders.

# 1.18 Delivery:

1.18.1 Delivery period shall be reckoned 4 weeks from the date of issue of the purchase order. The delivery quoted shall be firm, definite, unconditional and on the basis of receipt of material at destination in good condition without any bearing on the procurement of raw materials or any similar Pre-requisites. The commencement date and date of completion of deliveries will be indicated in purchase order. The preferred delivery time which is the essence of this specification is indicated in the schedule. Final deliveries are however, subject to confirmation at the time of placing the letter of intent. Delay in delivery of materials FADS - (Free at Destination Store) due to non-availability of railway booking, non-allotment of wagons and any such reasons will not be considered. It is the responsibility of the supplier to make alternative arrangements for transporting the material by road or rail so as to see the material reaches the destination within the stipulated period. Board reserves its right to defer the delivery date at any time after orders are placed giving not less than 2 months notice without any change in the other conditions of supply. The delivery period shall be reckoned from the date of receipt of Purchase Order and the penalty for the late delivery will be levied as per clause 3 of Section-II. The delivery of the material should be completed within 4 weeks from the date of issue of purchase order.

## 1.14. Inspection:

- 1.14.1. The accredited representative of the TGTRANSCO shall have access to the supplier's or his sub-contractor's works at any time during working hours for the purpose of inspecting the materials during manufacturing of the plant and equipment and testing and may select test samples from the materials going into plant and equipment. The supplier shall provide the facilities for testing such samples at any time. As soon as the materials are ready the supplier shall duly send intimation to TGTRANSCO by Regd. post and carry out the tests before the representative of the TGTRANSCO. If the material is not kept ready at the time of inspection as informed, the performance of company for the tenders will be viewed seriously.
- 1.14.2. The dispatches shall be affected only if the test results comply with the specification.
- 1.14.3. Expenditure towards testing is to the account of supplier only.

#### 1.19 Packing:

- 1.21.1 The packing may be in accordance with the manufacturer's standard practice unless otherwise specified. The supplier should however, ensure that the packing is such that equipments reach the destination without damages after transport by Air, Sea, Rail and/or Road.
- 1.21.2 The supplier, whenever dispatches material to a destination should prepare the following information in the form of packing slip in quadruplicate and send the same to the consignee and obtain his acknowledgement on the same. The consignee will return to supplier one copy of packing slip with his remarks. The proforma of packing slip shall be as follows:

#### PACKING SLIP

- a. Purchase Order No. & Date.
- b. Quantity allotted to the stores and rate applicable.
- c. Quantity so far supplied to the stores and the rate applied
- d. Quantity now supplied and the rate applied
- e. Total quantity supplied under the purchase order with rates applied.
- f. Programme for supplying the balance quantity to the stores.
- 1.21.3 The supplier shall invariably send to the purchasing officer a copy of Delivery challan whenever materials are dispatched.

## 1.20 Guarantee:

- 1.22.1 The successful tender shall guarantee among other things the following:
  - a) Quantity and quality of material used
  - b) Safe electrical and mechanical stresses on all parts of the equipment, under specified condition of operation.
  - c) The material shall be guaranteed for satisfactory operation for a period of at least one year (12 months) from the date of commissioning or putting the material into use or eighteen months (18 months) from the date of receipt of stores in good condition whichever is earlier.
- 1.22.2 If during the period of guarantee, any of the materials, equipments or plant are found defective and/or fail in test or operation, such materials, equipment or plant shall be repaired or replaced by the tenderer free of cost to the TGTRANSCO irrespective of the reimbursements from the insurance company within reasonable time which shall in no circumstances be more than 15 days or such other reasonable time as the TGTRANSCO may deem proper to afford failing which the cost of the failed units will be deducted from the subsequent bills/Bank Guarantee.
- 1.22.3 The supplier shall warrant for the satisfactory functioning of the material for a minimum period of 18 months from check measurement date in Form-13 i.e., from receipt of the material at TLC Stores or at site in good condition. If during this period, if any of the material is found defective, they shall be repaired or replaced by you free of all costs to the TGTRANSCO. In the event of any correction of defects or replacement of defective material during the warranty period, the warranty for the corrected/replaced material will be extended to a further period of 12 months. To and fro freight charges shall however be to your account only.

## 1.22 Labeling:

1.23.1 Materials to be supplied shall be labeled with full details of Manufacture, capacities and other details as specified in the relevant ISS or other specification stipulated. The purchase order No. and date and year of supply and the words TGTRANSCO must be etched.

# 1.24 Materials & Workmanship:

- 1.24.1 All the materials shall be of the best class and shall be capable of satisfactory operation in the tropics under service conditions indicated in clause 1.8.1 and as detailed in the Technical requirement sheet without distortion or deterioration. No welding or plugging of defective parts shall be permitted, unless otherwise specified, they shall confirm to the requirements of the appropriate Indian, British or American Standards, (Where a standard specification covering the material in question has not been published, the standards of the American Society for testing of Materials should be followed).
- 1.24.2 The entire design and construction shall be capable of withstanding the several stresses likely to occur in actual service and of resisting rough handling during transport.

#### 1.25 Jurisdiction:

- 1.25.1 All and any disputes or differences arising out of or touching the order against this specification shall be decided only by the Courts or Tribunals situated in the geographical boundaries of the Chief Engineer/Metro-Zone/TGTRANSCO/Hyderabad. No suit or other legal proceedings shall be instituted elsewhere.
- 1.26. It is the sole discretion of TGTRANSCO to award the work to any bidder; mere becoming of L1 (Lowest quoted) bidder does not automatically entitle any rights on any bidder for award of contract. The TGTRANSCO reserves the right to reject any bid / bids on account of past performance in the earlier awarded works at any stage of evaluation of bids.

Sd/-CHIEF ENGINEER, METRO ZONE/HYDERABAD.

## SECTION - II FINANCIAL

#### 2.1 **PRICES**:

- 2.1.1 Firm Prices: Where prices are quoted on firm basis the quotations should be FADS price inclusive of E.D and other legally permissible duties and levies wherever applicable, handling charges and insurance to cover the transport by road from destination railway station to site/stores and Storage at site/stores for 30days thereafter but Exclusive of G.S.T.
- 2.1.2 Even though composite Firm price is quoted, the break-up for all the Taxes i.e., GST, freight, insurance etc. shall be furnished.
- 2.1.3 It is the responsibility of the tenderer to inform himself of the correct rates of duties and taxes leviable on the materials at the time of tendering.
- 2.1.4 It the rates of statutory levies assumed by the tenderer are less than the correct rates prevailing at the time of tendering the TGTRANSCO will not be responsible for such errors. If the rates of statutory levies assumed by the tenderer are later proved to be higher than the actual/correct rates prevailing at the time of tendering, the difference shall be passed on to the credit of the TGTRANSCO. If the rates of statutory levels assumed by the tenderer increases due to increase in turnover, the increase shall be borne by the tenderer.
- 2.1.5 In case the tenderer is exempted from paying excise duty or sales tax such tenderer shall invariably enclose a copy of the excise duty/sales tax exemption certificate. Otherwise excise duty gate pass has to be invariably furnished along with each bill if order is placed.
- 2.1.6 The proforma credit available to the supplier on the purchase of inputs (raw materials) consequent to the introduction of "MODVAT' Scheme may be taken into account while quoting the prices. The duties and taxes. If any, payable extra may be stated.

#### 2.2 STATUTORY VARIATION:

2.2.1 Any variation up or down in statutory levy or new levy introduced after opening of the tender/after placing of the order under this specification shall be to the account of TGTRANSCO provided that in cases where delivery schedule is not adhered to by the tenderer and there is upward variation/revision after the agreed delivery date, the tenderer/supplier shall bear the impact of such levies and if there is downward variation/revision the TGTRANSCO shall be given credit to that extent.

#### 2.3 INSURANCE:

2.3.1 Insurance shall be responsibility of the tenderer as FADS rates are called for. The insurance should include the transport by Road from destination Railway station to the site/stores and storage for **45** days thereafter. Where a policy is taken it should contain a provision for extension to cover further storage and erection at TGTRANSCO's cost and insurance charges shall be indicated separately. The TGTRANSCO shall have the option either to arrange for insurance or ask the tenderer to insure goods.

# 2.4 ROYALTIES FOR PATENTS:

2.4.1 All royalties for patents or charges for the use or infringement thereof that may be involved the construction or use of any equipment shall be included in the tendered price. The tenderer shall protect the TGTRANSCO against any and all claims arising on account of the use thereof, the TGTRANSCO agreeing to furnish the tenderer any appropriate information or assistance.

#### 2.5 PERFORMANCE SECURITY:

- 2.5.1 The Successful bidder should submit the performance security for an amount equal to 10% of the total Purchase Order Value for proper fulfillment of the contract, which will include the warranty/guarantee period, and completion of performance obligations including warranty/guarantee obligations. The performance security will cover 60 days beyond the date of completion of performance obligations including warranty/guarantee obligations.
- 2.5.2 This performance security will have to be furnished within 15 days from the date of issue of clear **purchase order** and should cover a period of 60 days beyond the warranty period. Failure to comply with this stipulation will entail canceling of the contract besides forfeiture of the EMD and cancellation of the vendor's registration.
- 2.5.3 In the event of any correction of defects or replacement of defective material during the warranty period, the warranty for the corrected/replaced material will be extended to a further period of 12 months and the performance security for proportionate value will be extended 60 days over and above the extended warranty period. The proceeds of the performance security will be payable to the purchaser as compensation for any loss resulting from the supplier's failure to complete its obligations under the contract.

- 2.5.4 It is entirely the responsibility of the successful bidder to extend the validity of this performance security to cover the period of Guarantee well before its expiry.
- 2.5.5 The performance security shall be paid by
  - a) A Bankers Cheque or crossed DD or drawn in favour of Superintending Engineer / OMC/Metro-Central/TGTRANSCO/Hyd, payable at Hyderabad, drawn on any Nationalised /Scheduled Bank.
- 2.5.6 The purchaser shall discharge the performance security within 60 days of the expiry of the warranty period.
- 2.5.7 No exemption will be permitted in case of payment of performance security.

# 2.6 TERMS OF PAYMENT:

2.6.1 100% payment will be made within 45 days of issue of Form-13 i.e., check measurement date in Form-13, subject to furnishing of Performance Security for an amount equivalent to 10% of the contract value as per clause 2.5 of this order. No interest will be payable in case the payment is delayed for whatever reason.

(Or)

90% payment will be made within 45 days of issue of Form-13 i.e., check measurement date in Form-13, No interest will be payable in case the payment is delayed for whatever reason. The balance 10% payment of the contract value will be released after completion period of warranty/guarantee obligations.

- 2.8.3 The supplier should invariably submit test certificates as soon as dispatch made so that the test certificate can be checked up and approved well before it becomes due for payment.
- 2.8.4 Payment for the material supplied will be made by the paying officer and the same will be intimated in the purchase order.
- 2.8.6 If the contractor has received any over payments by mistake or if any amounts are due to the TGTRANSCO due to any other reason, when it is not possible to recover such amounts under the contract resulting out of this specification, the TGTRANSCO reserves the right to collect the same from any other amounts and/or Bank Guarantees given by the company due to or with the TGTRANSCO.
- 2.8.7 When the supplier does not at any time, fulfill his obligations in replacing/rectifying etc. of the damaged/defective materials in part or whole promptly to the satisfaction of the TGTRANSCO's Officers, The TGTRANSCO reserves the right not to accept the bills against subsequent dispatches made by the supplier and only the supplier will be responsible for any demurrages, wharf ages or damages occurring to consignment so dispatched.
- 2.8.8 Exchange commission for issue of bank draft will be to the account of supplier.
- 2.8.9 Successful bidder's EMD will be adjusted towards 10% performance security amount.

# 2.9 **CURRENCY OF PAYMENT**:

2.9.1 All payments will be made in Indian Rupees only.

# 3. PENALTY FOR DELAY IN SUPPLIES:

The time for and the dates for delivery mentioned in the contract will be deemed to be the essence of the contract. Subject to Force Majeure Clause as given at clause 5 of this tender specifications, if the Supplier fails to deliver any or all of the Materials or to perform the Services within the period(s) specified in the Contract, the Purchaser will, without prejudice to its other remedies under the Contract, deduct from the Contract Price, as liquidated damages, a sum equivalent to (half percent) **0.5% per week** on the undelivered portion subject to a **maximum of 5%** (five percent) of the total value of the contract. Once the maximum is reached the <u>Purchaser may consider termination of the contract</u>.

The check measurement date in Form-13 i.e., the date of receipt of materials at destination stores in good condition will be taken as the date of delivery. Materials / Equipment which are not of acceptable quality or are not conforming to the specification would be deemed to be not delivered. For penalty, the number of days would be rounded off to the nearest week and penalty calculated accordingly.

The penalty specified above will be levied and would be adjusted against subsequent pending bills if required.

#### 4. RESPONSIBILITY OF THE TENDERER FOR LOSS/DAMAGE:

- 4.1. The tenderer is responsible for the safe delivery of the goods in good condition at the destination. He should acquaint himself of the conditions obtaining for handling and transport of the goods to destination and shall include and provide for security and protective packing of the goods so as to avoid damage in transit.
- 4.2. External damages or shortages that are prima-facie and as a result of rough handling in transit or due to defective packing will be intimated to the supplier within a fortnight from the receipt of the materials at destination stores. Internal defects, damages or shortages of any integral parts which cannot ordinarily be detected on a superficial visual examination though due to bad handling in transit or defective packing will be intimated within 2 months from the date of receipt of the materials in either case the defective or damaged materials should be replaced by the supplier free of cost to the TGTRANSCO. If no steps are taken within 15 days of receipt of intimation of defects or such other reasonable time as the TGTRANSCO may deem proper to afford, the TGTRANSCO may without prejudice to Its other rights and remedies causing to be repaired or rectified the defective material or replace the same and recover the expenditure incurred therefore from the deposit such as Earnest Money deposit, performance security or other any other amount available with TGTRANSCO or by resorting to legal action.
- 4.3. For the purpose of any legal construction, the materials shall be deemed to pass into TGTRANSCO ownership only at the final destination where they are delivered and accepted.

#### 5. FORCE MAJEURE:

- a) The Supplier will not be liable for forfeiture of its performance security, penalty for late delivery, or termination for default if and to the extent that it's delay in performance or other failure to perform its obligations under the Contract is the result of an event of Force Majeure.
- b) For purposes of this clause, "Force Majeure" means an event beyond the control of the Supplier and not involving the Supplier's fault or negligence and not foreseen. Such events may include, but are not restricted to wars or revolutions, fires, floods, epidemics, quarantine restrictions, and freight embargoes.
- b) If a Force Majeure situation arises, the supplier promptly notifies the Purchaser in writing of such condition and the cause thereof. Unless otherwise directed by the Purchaser in writing, the Supplier will continue to perform its obligations under the Contract as far as is reasonably practice, and will seek all reasonable alternative means for performance not prevented by the Force Majeure event.

#### 6. RISK PURCHASE AND BLACK LISTING:

In case of supplier who has not adhered to the delivery schedule, the TGTRANSCO reserves the right to purchase the balance quantity from the open market floating another Tender and recover the extra expenditure thus incurred from the supplier. TGTRANSCO reserves the right to black List the supplier who has not adhered to the delivery schedule. This is in addition to the rights of the TGTRANSCO mentioned in the specification.

# 7. TELANGANA HARITHA NIDHI(Telangana Green Fund):

Telangana Haritha Nidhi @ 0.01% of the total value of the contract will be deducted from the work contract bills and remitted to following Bank Account No. of Telangana Haritha Nidhi i.e., State Bank of India, Secretariat, Hyderabad Branch, A/c. No. 40692056081 IFC Code: SBIN0020077, MICR Code: 500002354 as per orders of Govt. of Telangana vide G.O.Ms.No. 17 (Finance (TFR) Dept.), Dt. 18.02.2022.

## 8. GOODS & SERVICE TAX:

As per rules and regulations of Govt. of India.

#### 9. PAST PERFORMANCE:

The tenderer should furnish full particulars regarding supplies of the materials in question made so far to TGTRANSCO and other Boards and Organizations in India.

# Section -III

# TECHNICAL SPECIFICATION

Digital clamp Meters 1000A AC/DC clamp 1000 A AC/DC clamp 1000A AC/DC TRMS Fine Tip Backlist Digits/Counts: (3  $^{3}$ /4), 3100 Category :CAT IV, Make: Rishab, fluke, Meco and Hioki.

# **Specification**

| Function        | Range                     | Resolution                         |
|-----------------|---------------------------|------------------------------------|
| Voltage (AC/DC) | 1 V to 1000V              | 1mV to 1 V                         |
| Current (AC/DC) | 100mA to 600A             | 0.1A to 1A                         |
| Resistance      | $30\Omega$ to $30M\Omega$ | $10 \mathrm{m}\Omega$ to $1\Omega$ |
| Clamp Jaw size  | 50 to 55 mm               | NA                                 |

Signature of Tenderer with Seal and date

Sd/-CHIEF ENGINEER, METRO ZONE/TGTRANSCO.

# FORM – III – A (TO BE FILLED BY THE TENDERER)

|     | (TO BE FILLED BY THE   | E TENDER  |
|-----|--|-----------|
| 1.  | Enquiry No   | :         |
| 2.  | Specification No.  | :         |
| 3.  | Name of the Material   | :         |
| 4.  | Vendor Registration No. for this item  | :         |
| 5.  | Quantity on Enquiry  | :         |
| 6.  | Last date and time for submission of tender  | :         |
| 7.  | Date and time for opening of tender  | :         |
| 8.  | Whether E.M.D.is enclosed  | :         |
| 9.  | Whether the quotation is in single Part/ two part.   | :         |
| 10  | Whether the specified minimum quantity is quoted.  | :         |
| 11. | Whether prepared to furnish performance Guarantee @ 10% if order is placed.                        | :         |
| 12. | Cost of Specification whether remitted.  | :         |
| 13. | Whether month-wise delivery schedule is indicated  | :         |
| 14. | Prices whether variable  | :         |
| 15. | Whether Excise duty is included/ excluded.   | :         |
| 16. | Whether sales Tax is included/ excluded.   | :         |
| 17. | Whether TGTRANSCO terms of payment are accepted.   | :         |
| 18. | Quantity offered for supply  | :         |
| 19. | Whether 90 days validity offered   | :         |
| 20. | Whether sample is enclosed (if specified)  | :         |
| 21. | Whether the material/equipment offered confirms to the relevant TGTRANSCO's/ISS specifications     | :         |
| 22. | Whether executed orders of the Board previously for the items tendered now please give full detail |           |
| 23. | Similar details in respect of supplies made other S.E.Bs.  | :         |
| 24. | Whether Sales Tax clearance certificate end  | closed. : |
| 25. | Whether income Tax clearance certificate enclosed.   | :         |
| 26. | Whether the product bears ISI mark   | :         |
| 27. | Whether TGTRANSCO delivery clause accepted.  | :         |
| 28. | Whether TGTRANSCO Guarantee Clause : accepted.   |           |

SIGNATURE OF THE TENDERER

|           |  | FORM – III B   |                                  |                 |  |   |                                     |         |                               |                        |                         |   |
|-----------|--|--|----------------------------------|-----------------|--|---|-------------------------------------|---------|-------------------------------|------------------------|-------------------------|---|
|           |  | SCHEDULE OF QUANTITY AND PRICES  |                                  |                 |  |   |                                     |         |                               |                        |                         |   |
|           | SPECIFICTION No. : P-  | SPECIFICTION No.: P-04/2025-26 - Supply of Clamp meters required for various substations in Metro Zone |                                  |                 |  |   |                                     |         |                               |                        |                         |   |
| S1.<br>No | Description of material  | Quan<br>tity<br>requir<br>ed<br>U/m<br>Nos.  | TGTRA NSCO's Deliver y schedu le | HSN<br>Cod<br>e | Wheth<br>er the<br>prices<br>firm or<br>variabl<br>e | Ex-<br>works<br>price<br>per unit<br>includin<br>g<br>packing | Freig<br>ht<br>and<br>Insur<br>ance | GS<br>T | Total<br>Value<br>per<br>unit | Disco<br>unt if<br>any | Tota<br>1<br>Amo<br>unt | Remarks (Make/Typ e of model of the offered material shall be mentioned |
| (1)       | (2)  | (3)  | (4)                              | (5)             | (6)  | (7)   | (8)                                 | (9)     | (10=7+<br>8+9)                | (11)                   | (12)                    | (13)  |
| 1         | Digital clamp Meters 1000A AC/DC clamp 1000 A AC/DC clamp 1000A AC/DC TRMS Fine Tip Backlist Digits/Counts: (3 ¾),3100 Catergory: CAT IV, Make: Rishab, fluke, Meco and Hioki. | 55   | 4<br>weeks                       |                 |  |   |                                     |         |                               |                        |                         |   |

Signature of the Tenderer

Sd/-CHIEF ENGINEER, METRO ZONE/TGTRANSCO.

<sup>\*</sup>As per technical specification mentioned in section –III of this tender Specification

#### FORM-III C

#### PAST PERFORMANCE DETAILS

(For a Period of last five years, year wise prior to date of tender opening, Item wise with subtotals year wise)

Year:-

| S1.<br>No. | Order Placed<br>by (Name and<br>full address of<br>purchaser) | Order Descriptio No. & n and Date quantity | n and | Value of<br>Order | Compl  | e of<br>etion of<br>der          | Whether the<br>Performance<br>Certificate from |
|------------|---|--|-------|-------------------|--------|----------------------------------|--|
|            |   |  |       | As Per<br>Order   | Actual | Purchase<br>attached<br>(Yes/No) |  |
|            |   |  |       |                   |        |                                  |  |
|            |   |  |       |                   |        |                                  |  |
|            |   |  |       |                   |        |                                  |  |
|            |   |  |       |                   |        |                                  |  |
|            |   |  |       |                   |        |                                  |  |
|            |   |  |       |                   |        |                                  |  |
|            |   |  |       |                   |        |                                  |  |
|            |   |  |       |                   |        |                                  |  |

<u>Note:</u>- It is responsibility of the Tenderer to prove the qualifying requirements by furnishing copies of P.Os and by enclosing the performance certificates issued by the purchasers, with actual utilization particulars of the material/equipment. Offers without these details are liable for rejection.

Signature of Tenderer with Seal and

Date

Material:-

# FORM-III D

# DETAILS TO BE FURNISHED IN CASE OF A MANUFACTURER

| 1. | Name and address of firm  | :                         |
|----|---|---------------------------|
| 2. | Location of manufacturing works/<br>Factory/factories owned   | :                         |
| 3. | Details of additional plant and machinery erected   | :                         |
| 4. | Details of stores or class of stores<br>which the factory, as equipped<br>is capable of production<br>(Specifying each item separately)   | :                         |
| 5. | Production capacity of each item, with the existing plant and machinery.  | :                         |
| 6. | Details of arrangements of quality control of products such as Laboratory et  | :<br>c.                   |
| 7. | Whether there is scope for expansion and to what extent.  | :                         |
| 8. | Whether samples were tested to any standard specification, if so, copies of original test certificates should be submitted in triplicate. |                           |
|    |   | SIGNATURE AND DESIGNATION |

PLACE: DATE:

17

# SECTION-IV SCHEDULE 'A'

# DEPARTURE FROM SPECIFICATION

| Referenc | e to clause No.<br>ecification |               |   |         | epartures                      |
|----------|--------------------------------|---------------|---|---------|--------------------------------|
| ••••••   | ••••••                         | •••••         | ••••••••                                | •••••   | •••••                          |
| •••••    | •••••                          | •••••         | •••••                                   | •••••   |                                |
|          |                                | SCHEI         | OULE 'B'                                |         |                                |
| MA       | NUFACTURERS AND                | PLACES OF M   | ANUFACTURE                              | TESTIN  | G & INSPECTION                 |
| •••••    | •••••                          | •••••         | • | •••••   | •••••                          |
| Sl. No.  | Description Manua              |               | ace of<br>nufacture                     | aı      | Place of testing nd inspection |
|          | •••••                          |               |   |         | •••••                          |
| •••••    |                                | •••••         | •••••                                   | •••••   | •••••                          |
|          |                                |               |   |         |                                |
| LIST O   | F SUPPLIES MADE S              |               | OULE 'C'<br>ULL DETAILS                 | OF GOOD | OS SUPPLIED AND TO             |
| 2101 01  |                                |               | SUPPLIED                                | 01 4002 |                                |
| ••••••   | •••••                          | •••••         | ••••••                                  | ••••••  | •••••                          |
|          |                                |               |   |         |                                |
|          |                                |               |   |         | •••••                          |
|          |                                | SCHEI         | OULE 'D'                                |         |                                |
|          | WEIGHT AND                     | DIMENSIONS    | OF PACKAGES                             | OF DES  | РАТСН                          |
| Sl. No.  | Equipment                      | Contents of   |   | ight Kg |                                |
|          | 1                              | individual pa |   | 8 - 8   |                                |
| ••••••   | ••••••                         | •••••         | ••••••                                  | ••••••  | •••••                          |
|          |                                |               |   |         |                                |
| •••••    | •••••                          | •••••         | • | •••••   | •••••                          |

# SCHEDULE 'E'

# DESCRIPTIVE LITERATURE AND FULL PARTICULARS OF THE EQUIPMENT OFFERED

| S1. No. | Item No.      |   | ••••••                                  |            | ription                            |       |
|---------|---------------|---|---|------------|------------------------------------|-------|
| •••••   | •••••         | •••••                                   | •••••                                   | •••••      | •••••                              |       |
|         |               |   |   |            |                                    |       |
|         |               |   |   |            |                                    |       |
| •••••   | •••••         | •••••                                   | • | •••••      | •••••                              |       |
|         |               |   |   |            |                                    |       |
|         |               |   |   |            |                                    |       |
|         |               |   |   |            |                                    |       |
|         |               |   | SCHEDU                                  |            |                                    |       |
|         |               |   |   | TS PERFORM |                                    |       |
| Sl. No. | Description   |   | Place of Test                           |            | Whether standard test              |       |
| •••••   | •••••         | • | • | •••••      | •••••                              |       |
|         |               |   |   |            |                                    |       |
|         | s in accordan | ce with the lat                         |   |            | rmed on all the equipm<br>Schedule | nent. |
|         |               | -                                       |   |            |                                    |       |
| 90      | MEDIUE OF     | DAMES BOD                               | SCHEDU                                  | _          | N 0- COMMISSIONING                 | OE    |
| SC      | DEDULE OF     | KAIES FUK                               | EQUIPM                                  |            | N & COMMISSIONING                  | OF    |
| •••••   | •••••         | •••••                                   |   | ·····      | •••••                              |       |
|         |               |   | DELETE                                  | עני        |                                    |       |