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Energy Produced

TRANSMISSION CORPORATION OF TELANGANA LIMITED

Website: www.TSTransco.in

O/o Superintending Engineer
OMC, Metro-East,
OU, Hyderabad.

Tender Notice.Extn-II.SE/OMC/Metro-East/HYD/DE-T/AE3/F.silica gel breathers/D.No.1586/23, Dt.23.01.2024

Sub: TSTRANSCO-OMC/METRO-EAST – Tender Notice for Supply of silica gel breathers for OMC/Metro-East Circle from the authorized vendors/suppliers/ manufacturers/ other agencies ó Extension-II ó Issued óReg.

Ref: 1) Tender Notice.SE/OMC/Metro-East/HYD/DE-T/AE3/F.silica gel breathers/D.No. 1366/23, Dt.14.12.2023.
2) Tender Notice.Extn-1.SE/OMC/Metro-East/HYD/DE-T/AE3/F.silica gel breathers/D.No.1500/23, Dt.12.01.2024

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Sealed tenders invited vide reference cited for the following works are herewith extended upto 14:00Hrs on 01.02.2024.

Sl.No.	Specification No.	Description of work	E.M.D.	Approximate value of work in Rs.
1.	P-09/2023-24	Supply of silica gel breathers	Rs.10,441 /-	5,22,032/-

Detailed tender specification can be downloaded from TSTRANSCO website, www.tstransco.in

The following documents and DDø 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-East/ Hyderabad payable at Hyderabad for each specification. The specification cost is non-refundable.
- 2) A demand draft for an amount of **Rs.10,441/- (Rupees Ten Thousand Four Hundred and Forty One Only)** drawn on any scheduled bank in favour of Superintending Engineer/ OMC/ Metro-East/Hyderabad payable at Hyderabad towards EMD.

The filled in tenders duly signed & super scribing on envelope as mentioned in specification shall be deposited in the sealed tender box provided in the O/o. Superintending Engineer/ OMC/Metro-East Circle/TSTRANSCO/220KV SS GISS OU Campus, 2nd Floor, Tarnaka - Hyderabad-07.

Last date for receipt of filled in sealed tender in tender box : 01.02.2024 upto 14:00 Hrs.

Date & time of opening of the tenders : 01.02.2024 at 15:00 Hrs.

For further details please contact this office (Mobile Nos.9490154823 & 9491483037) during office working hours.

Sd/-
SUPERINTENDING ENGINEER,
OMC/METRO-EAST/HYD.

Copy Submitted to:
The Chief Engineer/ Metro Zone/TSTRANSCO/Erragadda/Hyderabad.

Copy to:
The Divisional Engineer/400KV/O&M/Malkaram.
The Divisional Engineer/O&M/Metro- East
The Divisional Engineer/400KV/O&M/Mamidipally & Maheshwaram } - for arranging display in respective notice boards.

Notice Board

TRANSMISSION CORPORATION OF TELANGANA LIMITED



TENDER DOCUMENT FOR : Supply of silica gel breathers.

SPECIFICATION No : P-09/2023-24 of SE/OMC/Metro-East/Hyd.

COST OF SPECIFICATION : Rs. 590/-

LAST DATE OF RECEIPT OF TENDERS : 01.02.2024 up to 14.00 Hrs.

DATE AND TIME OF OPENING OF TENDERS: 01.02.2024 at 15:00 Hrs.

M/s _____

Sd/-
**SUPERINTENDING ENGINEER,
OMC/METRO-EAST/HYD.**

TRANSMISSION CORPORATION OF TELANGANA LIMITED

SUMMARY SHEET

TENDER SPECIFICATION NO.SE/OMC/METRO EAST/HYD/P-09/2023-24

1. Name of the work : Supply of silica gel breathers.
2. Officer to whom Tenders shall be submitted : Superintending-Engineer/OMC/Metro-East/ Hyderabad.
3. Superscription on the sealed cover :
 - i) Name of the work
 - ii) Tender Specification No.
 - iii) Details of Bid Security & Tender Specification cost (D.D.No., Amount etc.,) enclosed
 - iv) Vendor Registration Number with TSTRANSCO, if any.
 - v) Tender opening time & date
 - vi) Validity of Tender from the date of opening (90 days validity is required)
4. Last date & time of receipt of Sealed Tender : **01.02.2024 upto 14:00 Hrs.**
5. Date & Time of opening of Sealed Tender : **01.02.2024 at 15:00 Hrs.**
6. Place of Opening : O/o Superintending Engineer, OMC/Metro-East, OU Campus, Hyderabad.
7. Tender Specification Cost to be paid : **Rs.590/- (Rupees Five Hundred and Ninety only)** in the form of Demand Draft or Bankers cheques in favour of Superintending Engineer/OMC/Metro-East/TSTRANSCO/ Hyderabadö payable at Hyderabad.
8. Bid Security to be paid : **Rs.10,441/- (Rupees Ten Thousand Four Hundred and Forty One Only)** in the form of Demand Draft or Bankers cheques in favour of Superintending Engineer/OMC/Metro-East/TSTRANSCO/ Hyderabadö payable at Hyderabad.
9. Performance Security Deposit : 10% of the purchase value
10. Bid Validity period : 90 days from the date of opening of tender.

Sd/-
**SUPERINTENDING ENGINEER,
OMC/METRO EAST/HYD**

SECTION - I
GENERAL

1.1. SCOPE OF WORK:

- 1.1.1 This specification covers the manufacture, 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.

1.3. 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 Superintending Engineer/OMC/Metro East from whom he has received the specification before 15days 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.10,441/- (Rupees Ten Thousand Four Hundred and Forty One Only)**. This amount should be paid by way of Crossed Demand Draft on the State Bank of India or any other scheduled Bank drawn in favour of the SE/OMC/Metro-East/TSTRANSCO /Hyderabad payable at Hyderabad. The crossed D.D. shall compulsorily be enclosed to the tender.
- 1.4.2. Submission of E.M.D. by way of cheques, cash, money order, call deposit or Bank guarantee will not be accepted and will be considered as disqualification.
- 1.4.3. **Where the E.M.D. required to be deposited for any particular tender exceeds Rs.5,000/- tenderers may pay Rs.5,000/- by way of D.D. and furnish the balance by way of Bank Guarantee from any scheduled bank valid for 6 months or for a period equal to the period of validity of the tender whichever is longer.**
- 1.4.4. 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.
- 1.4.5. 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 TSTRANSCO will not be considered.
- 1.4.6. 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 security deposit.
- 1.4.7. The E.M.D. will be forfeited in the following cases: -
- a) When the successful tenderer does not accept the order after issue of preliminary acceptance letter or the letter of intent;
 - b) When the successful tenderer fails to furnish the Security Deposit within 15 days from the date of issue of preliminary acceptance letter or the letter of intent.
 - c) When tender is disqualified for the reasons outlined in para 1.12
 - d) When a tenderer alters his price or withdraws his offer during the Validity Period.
- 1.4.8. Tenderers have to furnish the samples along with the tender without fail.
- 1.4.9. The fact of having enclosed the E.M.D. and Tender Specification cost by Demand Draft along with the tender should be clearly superscribed on the sealed envelope.
- 1.4.10. Tenders which do not contain the above superscription on the sealed envelope shall be returned to the respective tenderers unopened without any consideration whatsoever.
- 1.4.11. 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 TSTRANSCO.

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. 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 superscribed on the sealed tender envelop about the validity of tender i.e. Number 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 TSTRANSCO.

1.6. PAST PERFORMANCE:

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

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. SERVICE CONDITIONS:

- 1.8.1 The equipment/materials offered shall be entirely satisfactory for operation under the climatic conditions indicated below
- | | |
|---|---------------|
| a) Maximum ambient air temperature (in shade) | 50/45° C |
| b) Maximum ambient air temperature (under sun) | 70° C |
| c) Maximum daily average ambient air temperature | 35° C |
| d) Maximum yearly average ambient air temperature | 30° C |
| e) Minimum ambient temp. of air | 7.5° C |
| f) Maximum humidity | 100% |
| g) Altitude above M.S.L. | Up to 1000 M |
| h) Average No. of thunder storm days per annum | 50 |
| i) Average No. of dust storm days per annum | Occasional |
| j) Average No. of rainy days/annum | 90 |
| k) Average Annual Rain fall | 925 mm. |
| l) Normal tropical monsoon period | 4 Months |
| m) Maximum wind pressure | 150 Kg/Sq. M. |
- 1.8.2 Due consideration will be given to any special devices or attachments put forward by the tenderer which are calculated to enhance the general utility and the safe and efficient operation of the equipment/materials

1.9 QUANTITY TO QUOTE:

- 1.9.1 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.

1.10 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 DUE DATE AND SUBMISSION OF TENDER:

- 1.12.1 Tenders in duplicate each complete with all schedules and tender forms filled in together with all accompanying tender drawings, descriptive and illustrative literature also in duplicate be sent in a sealed cover kept in an outer sealed cover both addressed to the SE/OMC/Metro-East/Hyderabad so as to reach him 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 The sealed cover as well as the outer envelope should be super scribed as follows:
- a) Name of the work:
 - b) Vendor Registration No. with TSTRANSCO, if any.
 - c) Tender Specification No
 - d) Tender Opening Time and date
 - e) Payment of E.M.D. and Tender Specification cost: Details of D.D. i.e., D.D. No., Date & Amount etc.,
 - f) Whether 90 days validity offered YES/NO
- 1.12.3 Tenders not superscribed as in clause 1.12.2 are liable to be rejected.
- 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 The time of actual receipt in the tender receiving office only will count for the acceptance of the tender and the date of tender, date stamp of post Office or date stamp of any other office will not count. The TSTRANSCO will not be responsible for any postal or any transit delays.
- 1.12.6 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.
- 1.12.7 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.
- 1.12.8 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.
- 1.12.9 Samples for each item shall be submitted along with Tender. Each sample shall be superscribed with Name of the Supplier.

1.13 TENDER OPENING DATE:

- 1.13.1 Tenders will be opened at the office of the Superintending Engineer/ OMC/Metro-East/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.
- 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 SE/OMC/Metro-East Hyderabad.

1.14 ACCEPTANCE:

- 1.14.1 It is not binding on the TSTRANSCO to accept the lowest or any tender. The TSTRANSCO 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 TSTRANSCO also reserves the right to accept or reject any particular tender without assigning any reasons therefore.
- 1.14.2 The TSTRANSCO 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 TSTRANSCO shall not only lose his E.M.D. but also run the risk of being blacklisted by the TSTRANSCO 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 from the date of receipt of the purchase order. The Purchase Order shall be sent through Registered Post with Ack Due and also intimation will be sent through E-Mail/SMS to the E-Mail ID and Mobile Number indicated in his tender the supplier on receipt of same shall return acknowledged copy of same within a week of date of communication. Actual date of receipt of P.O or 8th day from date of communication whichever is earlier will be treated as date of commencement. TSTRANSCO will not be responsible for postal delays or package is returned undelivered. It is the responsibility of supplier to obtain another copy of P.O from this office in case of non-receipt of P.O within stipulated time. 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 shall be indicated. The preferred delivery time which is the essence of this specification is indicated. in the schedule III(B). Final deliveries are however, subject to confirmation at the time of issuing Purchase Order. Delay in delivery of materials FADS ó (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.

1.19 TEST CERTIFICATES:

- 1.19.1 The latest test certificates containing the result of the tests as per the relevant ISS or other specification stipulated must be submitted to the SE/OMC/Metro-East/Hyderabad, before delivery of the material, if the tenderer is addressed for submission of the same.
- 1.19.2 The tenderer should specifically mention about furnishing the manufacturer's test certificates and a specimen form of test certificate should be furnished along with the tender.

1.20 INSPECTION:

- 1.20.1 The accredited representative of the TSTRANSCO 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 TSTRANSCO by Regd. post and carry out the tests before the representative of the TSTRANSCO. 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.
- 1.20.2 The TSTRANSCO may at its option get the materials inspected by a third party if it feels necessary and all inspection charges in this connection will be borne by the supplier.
- 1.20.3 The dispatches shall be affected only if the test results comply with the specification.
- 1.20.4 Expenditure towards testing is to the account of supplier only.

1.21 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

- 1. Purchase Order No. & Date.
 - 2. Quantity allotted to the stores and rate applicable.
 - 3. Quantity so far supplied to the stores and the rate applied
 - 4. Quantity now supplied and the rate applied
 - 5. Total quantity supplied under the purchase order with rates applied.
 - 6. 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.

1.22 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 atleast 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 conditions 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 TSTRANSCO 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 TSTRANSCO may deem proper to afford failing which the cost of the failed units will be deducted from the subsequent bills/Bank Guarantee.

1.23 MATERIALS & WORKMANSHIP:

- 1.23.1 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 conform 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.

1.24 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 SE/OMC/Metro-East. No suit or other legal proceedings shall be instituted elsewhere.

Signature of the Tenderer

**Sd/-
SUPERINTENDING ENGINEER,
OMC/METRO EAST/HYD**

SECTION - II

FINANCIAL

2.1 PRICES:

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 GST.

- 2.1.2 Even though composite Firm price is quoted, the break-up for all the duties Taxes, 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 If the rates of statutory levies assumed by the tenderer are less than the correct rates prevailing at the time of tendering the TSTRANSCO 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 TSTRANSCO. 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 VARIABLE PRICES & PRICE VARIATION BASIS :

- 2.2.1 Wherever prices quoted are not firm, prices for FADS, ED and other legally permissible duties and levies shall be given separately.
- 2.2.2 The break up for all the duties, taxes, freight, insurance etc. shall be furnished. Quotations shall be with prices subject to adjustment up or down as per specific variation formula with reference to the base prices of major raw materials/components involved which shall be detailed in the tender along with the respective percentage costs in the composite price for the finished goods.
- 2.2.3 Wherever IEEMA price variation formula is applicable, the tenderer may quote according to IEEMA formula in force at the time of tendering which shall remain the same through out the execution and completion of the order.
- 2.2.4 The quoted prices shall be on FADS basis inclusive of transit cum 30 days storage insurance, but exclusive of all taxes and duties. The actual rates at which the transit insurance and levies of respective taxes and duties are chargeable at the time of tendering shall be expressly stated.
- 2.2.5 The prices of raw-materials/components shall be those at which the tenderer actually purchases from their principal suppliers (whose names shall be invariably stated) and shall not be the landed cost at the tenderer's works including transport, conversion or any other charges. The basic price of raw materials so quoted shall remain unaltered during the period of Validity of tender as well as during execution of contract.
- 2.2.6 Where IEEMA formula is not applicable and where the raw materials such as steel, aluminum and zinc are involved the SAIL/TISCO/MUKUND price for steel, for Zinc, Hindustan Zinc Limited (HZL) price as published by IEEMA and the BALCO/NALCO price for aluminium will be applicable for price variation. The base and final prices/indices shall correspond to same manufacturers.
- 2.2.7 In case where variable prices are quoted, if complete information as above is not given, the tender is liable for rejection.

2.2.8 If the date of delivery as defined in the P.V. formula is beyond the contracted delivery date, the scheduled delivery date or the actual delivery date at the option of purchaser will form the basis for calculation of price variation.

2.2.9 Notwithstanding the formula applicable for regulating the price variation, if at any time, any documentary evidence/proof of certificate in regard to the price variation bills is required by the purchaser, the supplier shall have to furnish the same to the purchaser.

2.3 STATUTORY VARIATION :

2.3.1 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 the Board 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 TSTRANSCO shall be given credit to that extent.

2.4 INSURANCE :

2.4.1 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 30 days thereafter. Where a policy is taken it should contain a provision for extension to cover further storage and erection at TSTRANSCO's cost and insurance charges shall be indicated separately. The TSTRANSCO shall have the option either to arrange for insurance or ask the tenderer to insure goods.

2.5 FOREIGN EXCHANGE & IMPORT LICENSE :

2.5.1 No foreign exchange is available or expected for this purchase. Offers which do not require release of F.E. or procurement of import license by this TSTRANSCO only will be considered. Where some of the components are to be imported the manufacturers will have to make their own arrangements for import licence etc. and should not look for any assistance from the TSTRANSCO. They should invariably furnish the CIF value of imported components with if the import involves from different countries breakup of CIF values should be exchange rates and customs duties adopted shall also be indicated in the tender.

2.6 ROYALTIES FOR PATENTS :

2.6.1 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 TSTRANSCO against any and all claims arising on account of the use thereof, the TSTRANSCO agreeing to furnish the tenderer any appropriate information or assistance.

2.7 PERFORMANCE SECURITY DEPOSIT :

2.7.1 The successful tenders shall furnish security Deposit equal to 10% of the total accepted tender value for proper fulfillment of the contract, which will include the guarantee period failing which the E.M.D. will be forfeited. This will not be waived in any case under any circumstance. The name(s) and Officer(s) in whose favour the deposit is to be made out will be intimated at the time of placing orders. The amount shall be forfeited, if the successful tenderer fails to fulfill the terms of contract/order.

2.7.2 Security Deposit must be paid within 15 days of date of intimation by crossed Demand Draft on any scheduled bank in the Head-quarters of the officer in whose favour it is to be made.

2.8 TERMS OF PAYMENT :

- 2.8.1 100% payment will be made within 30 days of the date of receipt of goods in good condition duly certified by the consignee or after approval of the test certificate whichever is later. No interest will be payable in case the payment is delayed for whatever reason.
- 2.8.2 The 100% payment mentioned in clause 2.8.1 is subject to the condition that the successful tender furnishes in advance Demand Draft to the extent of 10% of the contract price covering a period of 6 months over and above the period of performance guarantee against defective supplies etc. **Paying Officer is Superintending Engineer/OMC/Metro-East/ Hyderabad.**
- 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 cheques on any Schedule bank at the Headquarters of the paying officer.
- 2.8.6 If the contractor has received any over payments by mistake or if any amounts are due to the TSTRANSCO due to any other reason, when it is not possible to recover such amounts under the contract resulting out of this specification, the TSTRANSCO reserves the right to collect the same from any other amounts and/or Bank Guarantees given by the company due to or with the TSTRANSCO.
- 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 TSTRANSCO's Officers, The TSTRANSCO 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, wharfages 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 i. Mandatory issue of e-invoice whose aggregate turnover exceeds 5 crores in a financial year.
- ii. A declaration may be obtained from the supplier/vendor for their turnover in case of non applicability of e-invoice compliances.
- iii. A copy of the GST payment Challan and proof of filing of GST return by the vendor / supplier (the latest bill copies or previous bill copies) may be obtained. The same may insisted for submission along with the bills/invoices raised by vendors/suppliers.

2.9 CURRENCY OF PAYMENT:

- 2.9.1 All payments will be made in Indian Rupees.

2.10 RESPONSIBILITY OF THE TENDERER FOR LOSS/DAMAGE :

- 2.10.1 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.
- 2.10.2 External damages or shortages that are prima-facie the results of rough handling in transit or due to defective packing will be within a fortnight of the receipt of the materials. 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 TSTRANSCO. If no steps are taken within 15 days of receipt of intimation of defects or such other reasonable time as the TSTRANSCO may deem proper to afford, the TSTRANSCO 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, Security and performance or other monies available with TSTRANSCO or by resorting to legal action.
- 2.10.3 For the purpose of any legal construction, the materials shall be deemed to pass..in to TSTRANSCO's ownership only at the final destination where they are delivered and accepted.

2.11 **PENALTY FOR LATE DELIVERY:**

- 2.11.1 i) General:- The time for and the dates for delivery mentioned in the purchase order shall be deemed to be the essence of the contract. In case of delay in delivery of materials at destination, whatever be the reason, the Board may at its option, demand and recover from you an amount equivalent to half percent of the value of the materials not delivered within the prescribed time limit for every week of delay or part thereof, subject to a max. of 5% of the total value of the contract. This right of the TSTRANSCO shall be without prejudice to its rights under the law including the right to cancel the contract, forfeit the deposit and/or recover damages for breach of contract.
- ii) The date of receipt of materials at the destination stores in good condition (Form-13) will be taken as the date of delivery.
- 2.11.2 For penalty, the number of days of delay would be rounded off to the nearest week and interest calculated accordingly.
- 2.11.3 Materials/ equipment which are not acceptable quality or are not confirming to specification would be deemed to be not delivered.
- 2.11.4 The penalty specified in Clause 2.11.1 shall be levied and would be adjusted against subsequent pending bills.
- 2.11.5 In cases where new vendors fail to meet the requirement of the order, there would be no penalty to such vendors but they will be excluded from the next tender for the particular item of the material.
- 2.11.6 Any failure on the part of new vendors for a second time would cause them to be removed from the list of registered vendors.

2.12 **FORCE MAJEURE:**

- 2.12.1 The supplier will not be liable for delay or for failing to supply the material/equipment for reasons of Force Majeure such as of God, acts of public enemy, acts of Govt. fires, floods, strikes, lockouts etc. and strikes in works manufacturers of proprietary items as specified by the TSTRANSCO.
- 2.12.2 The supplier shall within 10 days from the beginning of such delay notify to the TSTRANSCO in writing the cause of delay. The TSTRANSCO shall verify the facts and grant such extension of time as facts justify.
- 2.12.3 No price variation shall be allowed during the period of force majeure and penalty would not be levied for this period.

2.13 **RISK PURCHASE AND BLACK LISTING :**

- 2.13.1 In case of supplier who has not adhered to the delivery schedule, the TSTRANSCO 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. TSTRANSCO 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 TSTRANSCO mentioned in the specification.

3 TELANGANA HARITHA NIDHI:

As per the G.O.Ms.No.17,(Finance(TFR) Dept.), Dt:18.02.2022 of Government of Telangana, the Telangana Haritha Nidhi (Telangana Green Fund) @ 0.01% of the total value of the contract will be deducted from the work contract bills and remitted to the Telangana Haritha Nidhi.

4 BANK DETAILS: R.T.G.S particulars. (PROOF)

Signature of the Tenderer

Sd/-
SUPERINTENDING ENGINEER,
OMC/METRO EAST/HYD

GENERAL TECHNICAL REQUIREMENTS

SILICA GEL BREATHER:

1. Silica Gel breathers of sizes 0.25Kg/0.5Kg/ 1Kg/ 3Kg/ 5Kg/8Kg/10Kg/ 15Kg of standard make suitable for Station Transformers, 31.5MVA/50 MVA/ 80MVA/160MVA PTRs shall be supplied.
2. Silica Gel breathers shall be of one side detachable Bolted Flange with single Aluminium Body/Iron body having inspection glasses
3. It shall be provided with metal cup, clear view removable oil cup.
4. It shall have BSP pipe /flange for connection painted with powder coating.
5. It shall be filled with Silica Gel blue having following technical parameters
 - i. Silica Gel blue indicating type impregnated with cobalt chloride.
 - ii. Coating of cobalt chloride shall not come out easily by rubbing.
 - iii. The material shall be solid with grainy coarse structure free from extraneous impurities.
 - iv. The material shall comply with the requirements of national standards IS:3401/1979 and 1992
 - v. The granules must be uniform of size 6 to 9 mm.

SIGNATURE OF THE TENDERER

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

1. Enquiry No :
2. Specification No. :
3. Name of the Material :
4. Vendor Registration No. with TSTRANSCO,
for this item, if any :
5. Quantity on Enquiry :
6. Last date and time for submission
of tender :
7. Date and time for opening of tender :
8. Whether DD towards E.M.D/Cost
of Tender Specification is enclosed :
9. Whether the specified minimum
quantity is quoted. :
10. Whether prepared to furnish
performance Bank Guarantee
@ 10% if order is placed. :
11. Whether month-wise delivery
schedule is indicated :
12. Prices whether variable :
13. Whether TSTRANSCO terms of
payment are accepted. :
14. Quantity offered for supply :
15. Whether 90 days validity offered :
16. Whether sample is enclosed
(if specified) :
17. Whether the material/equipment
offered conforms to the relevant
TSTRANSCO's/ISS specifications and
Drawings. :
18. Whether executed orders of the Board :
previously for the items tendered now
please give full details.
19. Similar details in respect of supplies :
made to other S.E.Bs.
20. Whether income Tax clearance
certificate enclosed. :
21. Whether the product bears ISI mark :
22. Whether TSTRANSCO delivery
clause accepted. :
23. Whether TSTRANSCO Guarantee :
Clause accepted.
24. GST Registration Number :

SIGNATURE OF THE TENDERER
(SEAL AND DATE)

FORM - III B											
SCHEDULE OF QUANTITY AND PRICES											
SPECIFICATION No. : P-09/2023-24- Supply of silica gel breathers for OMC/Metro-East Circle											
Sl. No.	Description of material	Qty. required	U/M	TSTRANSCO's Delivery schedule	Ex-works price per unit including packing (Rs.)	Freight & Insurance (Rs.)	GST in % (Rs.)	Total Value per unit (Rs.)	Discount if any	Remarks (Make/Type of model of the offered material shall be mentioned)	HSN codes
(1)	(2)	(3)		(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
	Supply of Silica Gel breather , metallic type with small glass view for observing the condition of Silica Gel and with clear view removable oil metal cup with suitable BSP thread/pipe/flange connection type and having silica gel (blue indicating granules) of following capacities (as per technical requirement sheet)										
1	0.25Kg of flange connection type	4	Nos.	4 weeks							
2	0.5Kg of flange connection type	29	Nos.	4 weeks							
3	0.5Kg of pipe/thread connection type	14	Nos.	4 weeks							
4	1 Kg of flange connection type	23	Nos.	4 weeks							
5	1 Kg of pipe/thread connection type	23	Nos.	4 weeks							
6	3.3Kg of flange connection type	12	Nos.	4 weeks							

7	5 Kg of flange connection type	30	Nos.	4 weeks							
8	8Kg of flange connection type	19	Nos.	4 weeks							
9	10Kg of flange connection type	18	Nos.	4 weeks							
10	15Kg of flange connection type	2	Nos.	4 weeks							
Note: Sample shall be submitted along with the tender on returnable basis, without which tender will be rejected.											

Signature of the Tenderer
(Seal & Date)

Sd/-
SUPERINTENDING ENGINEER
OMC/METRO-EAST/HYD

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)

Material:-

Year:-

Sl. No.	Order Placed by (Name and full address of purchaser)	Order No. & Date	Description and quantity	Value of Order	Date of Completion of Order		Whether the Performance Certificate from Purchase attached (Yes/No)
					As Per Order	Actual	

Signature of Tenderer with Seal and Date

FORM-III D

DETAILS TO BE FURNISHED IN CASE OF A MANUFACTURER

1. Name and address of firm :
2. Location of manufacturing works/
Factory/factories owned :
3. Details of additional plant and
machinery erected :
4. Details of stores or class of stores
which the factory, as equipped
is capable of production
(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 etc. :
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:

**SECTION-IV
SCHEDULE 'A'**

DEPARTURE FROM SPECIFICATION

Reference to clause No. of this specification	Departures
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SCHEDULE 'B'

**MANUFACTURERS AND PLACES OF MANUFACTURE TESTING &
INSPECTION**

Sl. No.	Description	Manufacturer	Place of Manufacture	Place of testing and inspection
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SCHEDULE 'C'

**LIST OF SUPPLIES MADE SO FAR WITH FULL DETAILS OF GOODS SUPPLIED
AND TO WHOM SUPPLIED**

SCHEDULE 'D'
WEIGHT AND DIMENSIONS OF PACKAGES OF DESPATCH

Sl. No.	Equipment	Contents of individual packages	Weight Kg	Dimensions
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SCHEDULE 'E'
DESCRIPTIVE LITERATURE AND FULL PARTICULARS OF THE EQUIPMENT OFFERED

.....
Sl. No. Item No. Description
.....

.....

SCHEDULE 'F'
SCHEDULE OF TESTS PERFORMED

.....
Sl. No. Description Description Place of Test Test results Whether standard tested
 of material of tests performed certificates enclosed or not
.....

.....
All tests in accordance with the latest issue of ISS shall be performed on all the equipment.
Detailed lists of all the tests performed shall be indicated in this Schedule

SCHEDULE 'G'
SCHEDULE OF RATES FOR SUPERVISION OF ERECTION & COMMISSIONING OF EQUIPMENT

.....
DELETED

DETAILED SCHEDULE**Name of the work: P- /2023-24 - Supply of silica gel breathers for OMC/Metro-East Circle.**

Sl. No.	Description	Qty required	U/M	Rate	Amount in figures Rs.	Amount in words
	Supply of Silica Gel breather , metallic type with small glass view for observing the condition of Silica Gel and with clear view removable oil metal cup with suitable BSP thread/pipe/flange connection type and having silica gel (blue indicating granules) of following capacities (as per technical requirement sheet)					
1	0.25Kg. of flange connection type	4	Nos.			
2	0.5Kg of flange connection type	29	Nos.			
3	0.5Kg of pipe/thread connection type	14	Nos.			
4	1 Kg of flange connection type	23	Nos.			
5	1 Kg of pipe/thread connection type	23	Nos.			
6	3.3Kg of flange connection type	12	Nos.			
7	5 Kg of flange connection type	30	Nos.			
8	8Kg of flange connection type	19	Nos.			
9	10Kg of flange connection type	18	Nos.			
10	15Kg of flange connection type	2	Nos.			

All other taxes, terms & conditions should be mentioned clearly and separately

Sd/-
SUPERINTENDING ENGINEER,
OMC/METRO-EAST Circle.

Signature of the tenderer