Government of India

Ministry of Electronics & Information Technology STQC Directorate

ELECTRONICS TEST AND DEVELOPMENT CENTRE

DR.VSI ESTATE, THIRUVANMIYUR CHENNAI 600 041

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TENDER DOCUMENT

FOR

Supply of "AC Electronic Load" at ETDC, Chennai

(For Schedule of Requirements and Specifications & Allied Technical Details, refer Chapter-III & IV)

Category SINGLE-BID OPENTENDER

Tender No. ETDC(CN)/ACTE-XXIV-219/2021-22

Issue Date 19-August-2021

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Closing Date & Time for submission 20-September-2021, at 11:00 hrs

EMD Amount Declaration as per Clause 4.5 to be submitted

Opening Date & Time 21-September-2021, at 11:00 hrs

Validity of Bid / Offer Minimum 120 days from closing date.

Deputy Director (Admn)

ETDC-Chennai Tender Ref: ETDC (CN)/ACTE-XXIV-219/2021-22

Government of India Ministry of Electronics & Information Technology STQC Directorate

DR.VSI ESTATE, THIRUVANMIYUR CHENNAI 600 041

TO ALL INTERESTED BIDDERS

INVITATION OF e-TENDER

Online Tenders (e-Bids) through Central Public Procurement Portal (CPP Portal) http://eprocure.gov.in/eprocure/app are hereby invited by the Director, ETDC, Chennai, for and on behalf of the President of India, from interested and eligible Bidders for the Items under the terms and conditions and schedule of requirements and specifications mentioned in the following Tender Document in the manner prescribed. Bidders are requested to kindly use, if required for specific documentation, the formats prescribed in this tender document.

In case any clarification is required for filling the bid document or submitting the same, the prospective bidder may contact Email: etdccn@stqc.gov.in

Enclosures:

Chapter-I : Instructions to Bidders
 Chapter-II : Conditions of Contract
 Chapter-III : Schedule of Requirements

4) Chapter-IV : Specifications Allied Technical Details

5) Chapter – V : Compliance Matrix for Tendered Specification (To be filled by bidder)
6) Chapter – VI : Price Schedule (To be utilized by the bidders for quoting their prices)

7) Chapter-VII : Contract Forms

Deputy Director (Admn)

Chapter – I: Instructions to Bidders

1 Definitions:

In this Document, unless otherwise specified, the following definitions shall take effect:

- a. "Purchaser" shall mean this Laboratory or any of its Subordinate Establishment or Project Office;
- b. "Importer" shall mean this Laboratory or any of its Subordinate Establishment or Project Office, when the articles/ services are to be procured from overseas agencies, whether directly or through a duly authorized and registered Indian Agent;
- c. "End User" shall mean this Laboratory or any of its Subordinate Establishment or Project Office or any of its sister Laboratories/ Centres or it's HQrs./ any higher establishment;
- d. "Consignee" shall mean this Laboratory or any of its Subordinate Establishment or Project Office in the city of New Delhi.
- e. "Bidder" shall mean a person or a body of persons, duly registered (with up-to-date validation, whenever renewal is required) with the appropriate authorities, wherever such registration is required for pursuing the profession/ vocation/ trade/ commerce/ manufacturing etc., and having good track records of paying various taxes (**GST, Income Tax** etc.,). to the appropriate authorities for a period to the satisfaction of the purchaser. A Bidder must have proven ability for supply of the stores/ undertaking the services, as the case may be.
- f. "Stores" or "Services" shall mean the goods/services listed in the schedule below and any inclusion/exclusion/value-addition shall be considered only with respect to the original specifications/requirements.
- g. "Bid" or "Tender" or "Offer" or "Quotation" shall mean signed documented submission or response by the interested Bidder in the prescribed manner against the specified Tender Enquiry Notice or Request for Quotation floated by the Purchaser, whether by direct invitation letter or by authentic e-mail or website or newspaper publicity, subject to the restrictions as may be delineated hereunder.

2 Eligibility Criteria:

2.1 Ownership:

The Bidder shall be a registered Firm/Organization according to the law of the country.

2.2 Credentials:

Bidders shall have proven track record in supplying the specified item(s) either as an indigenous Manufacturer in India or Foreign Manufacturer or Authorized Representative/ Agent / Dealer in India, on behalf of Principal and submit **Copies of** successfully executed **Purchase Orders**, if any, and **List of Clients** in India.

2.3 Foreign Origin specific:

Bids containing offer for item(s) of foreign origin, should come either,

a. Directly from the **original foreign manufacturer** on **their letterhead** and **duly signed** except printed technical literature/leaflets; in such cases, bidding manufacturer shall indicate the details of their authorized local agent(s) in India for offering pre-& post-sales support for the item(s) offered;

OR

b. Directly from the **Indian Subsidiary office**, on **their letterhead duly signed** except printed technical literature/leaflets;

OR

- c. From the Authorized Representative/ Agent/ Dealer in India, the quotation should be duly signed except printed technical literature/ leaflets. The bid shall be accompanied by the copy of valid authorisation certificate/ letter from original foreign manufacturer/authorized Channel in India;
- 2.3.1 Please refer to Clause 15 of Chapter-II also.

2.4 Indigenous Origin specific:

➤ Bids containing offer for equipment(s) of indigenous origin, may come either, from the manufacturer or Authorized Representative / Agent / Dealer in India. Authorized Representative / Agent / Dealer shall submit valid authorization certificate / letter from original manufacturer. (Such authorisation should be dated and validity if any should be mentioned)

2.5 General:

- Whenever a bidder submits bid on behalf of a foreign manufacturer, it shall be legally binding on that manufacturer as well
- ➤ The local Indian Bidders and Indian agent/representative should have valid registration in the name of their firm with the concerned Govt. authorities for GST, Income Tax etc., and also furnish proofs of such documents. It is required to submit Income Tax Returns (last 3 years) and GST Registration Certificate.
- In a tender, either the Indian agent on behalf of the Principal/OEM or Principal/OEM itself can bid. But both cannot bid simultaneously for the same item/product in the same tender.
- ➤ If an agent submits bid on behalf of the Principal/OEM, the same agent shall not submit a bid on behalf of another Principal/OEM in the same tender for the same item/product.
- > One Manufacturer can authorize only one agent/dealer. There can be only one bid from the following:
 - 1. The Principal Manufacturer directly or through one Indian agent on his behalf; or
 - 2. Indian agent on behalf of only one principal.

3 Submission of Bids:

3.1 Price of the Bid Document:

This Tender Document is Free of Cost.

3.2 Availability of Bid Document:

Irrespective of a Single-bid or Two-bid or Limited Tender invitation or Advertised Tendering, in all cases, the detailed bid document can be used / downloaded from the website of the STQC Directorate, Ministry of Electronics and Information Technology, Govt. of India, New Delhi http://www.stqc.gov.in also from the Govt. Of India, Central Public Procurement Portal https://eprocure.gov.in/cppp/

3.3 Authenticity of Bid Document:

Tenders hosted in **STQC** web site is **only for wide circulation purpose** and Tenders hosted in **CPP Portal** is for **e-Tendering** and **online bidding by any intending Supplier**.

3.4 Method of submission:

Bidders must submit their Offers / bid(s) online through Central Public Procurement Portal https://eprocure.gov.in/cppp/ under SNGLE BID SYSTEM as detailed below. Kindly refer the procedures for submission of online bids as given in Central Public Procurement Portal. Uploaded Documents must be duly signed & Stamped on each page of the bid except printed technical literature/leaflets.

The e-mail address of the Purchaser mentioned in this Tender Document is only for general communication purpose and not for submitting the bids.

Bidders are requested to follow the **CPP Portal** and **STQC Website** on regular basis for corrigendum, updates etc.

4 Contents of the Bid:

4.1 General:

Bids, shall comprise of the following of the following:

- (i) Covering letter on the Bidders letter head duly signed and stamped on
- (ii) Declaration in lieu of EMD as per Form-4 proforma annexed to this tender document;
- (iii) Techno- commercial bid; including Price Bid are to be uploaded as directed in the on-line tender document submission in the CPP portal.

4.2 Techno- Commercial Bid:

Techno-commercial Bid (for all Technical and Commercial terms in**cluding price details**) must be submitted by the bidder, along with the specification & descriptive literature etc., with reference to the **Tender Particulars**. This part shall contain the relevant technical specification and allied commercial terms as per the terms & conditions of the tender.

Techno-commercial Bid should contain details of **following Documents/ Information/ Acceptance**, as mentioned in **clause 4.3 & 4.4** of this Tender Document, (inc<u>luding price</u> and **its break-up**) to be submitted on **Firm's Letterhead** beside all other things, if any:

4.3 Documents:

- a) On **Letter Head** indicating **Name**, **Address** and **contact** details etc. of the Bidder; including contact details of OEM/ Indian Agent (as applicable)
- b) Copy of Bidder's Firms/Company Registration Certificate / Trade License,
- c) Copies of GST Registration Certificate, PAN Card, Income Tax Returns (last 3 years) for Indian Bidder/Representative/ Agent,
- d) Copy of Valid Authorization Certificate of Original Equipment Manufacturers (OEM), wherever applicable,
- e) Bid Security declaration (as per Clause 4.5)
- f) **Price schedule (as per Chapter-VI)** with name(s) of main item/equipment, Make, Model No & options/accessories being offered.
- g) Copies of **Supply Order/PO letters** & entered with the Govt. Departments etc., as proof of supplies along with a **list of customers in INDIA** may be provided.
- h) Detailed **Printed Literature** with Technical Specification of the product(s) offered; (provide website address) mere statement of **Compliance Matrix** with published tender specification will not be sufficient.
- i) Proprietary Article Certificate, if applicable
- j) Any other document, if required.

4.4 Information / Acceptance:

Provide following Information / Acceptance:

- a) Details of Bank Account Information, viz., Bank Name, Branch Address, Account Number, IFS Code, SWIFT Code MICR Code etc. (for NEFT/RTGS and FE Payments),
- b) Payment Terms & Payment method see Clause (12) below
- c) **Delivery Time required** see Clause (14) below
- d) Country of Origin Declare the Country/Port of Origin, see Clause (15) below
- e) **Port of Dispatch/ Shipment** along with **Delivery Terms** shall have to be indicated (Part shipment is not accepted, for imports) see Clause (16) below
- f) Mode of Shipment/Transport , Forwarder/ Carrier & Port of Discharge Declare the Mode, see Clause (17,18 & 20) below
- g) Insurance Coverage see Clause (19) below
- h) Offer Validity 120 days from the date of closing, see Clause (21) below

- i) Preference to Domestic Manufacturers of Electronic Product & Make in India, if applicable, submit the supporting documents, (see Clause (22) below)
- j) Acceptance for Submission of **Performance Bank Guarantee (PBG)** upon award of contract (see Clause (24) below)
- k) Security Deposit- acceptance, if required, see Clause (25) below
- l) Penalty / Liquidated Damages- acceptance, see Clause (28) below
- m) Warranty Period -acceptance, see Clause (31) below
- n) After Sales Service & Details of Local Service Centre see clause 30 below
- o) Operating/ Service Manual Details to be mentioned in bid, see clause 32 below
- p) Inspection & Testing, Installation and Commissioning see clause (33 & 34) below
- q) Any other specific Commercial Terms & Conditions
- r) In addition to all above, **Undertaking** on your letter head duly signed & stamped to confirm the acceptability of **all Terms & Conditions** of **Tender Document**

Please note that for any of the above clauses, if not otherwise expressly disclaimed/ mentioned in your quotation; our terms & conditions, shall be deemed to be accepted by you. The Purchaser may, at its discretion, opt to seek clarification on any of the above points from the bidders.

4.5 Earnest Money Deposit(EMD):

In terms of Ministry of Finance, Department of Expenditure, Procurement Policy Division O.M. F.No.9/4/2020-PPD dated 12.11.2020, Bid Security Declaration as per Form-4 proforma annexed to this tender document has to be submitted. In the absence of this document, quotations/bids submitted by the bidders shall not be considered.

4.6 Price Break-up:

PRICE BID which is a part of the techno commercial bid shall mention the details of applicable Price breakups and taxes and duties/levies etc. for all the Options offered. All the charges, tax components and payment of other statutory dues should be separately indicated item-wise as hereunder. For the guidance, refer Performa given **Chapter-VI: PRICE SCHEDULE**. Only Excel Files as Price Bids are acceptable for uploading on CPP Portal, hence for the reference, Price Bid Format in Excel file is uploaded in additional documents along with this tender document. Separate forms should be used for alternative item proposals reflecting the following:

- a. Item Name with Description (Make/Model/ Part Number)
- b. Basic Cost
- c. Price Basis: indicate for Foreign origin: FOB/FCA at Port of Dispatch/Shipment (to be declared) for Domestic Items: FOR/ Delivery at site)
- d. Discount(s) offered, if any (indicate fixed or %age rates)
- e. Amount & %age Rate of applicable GST wherever applicable
- f. Operating/ Service Manual and Calibration Certificate Charges, if any
- g. Packing and Forwarding Charges, if any
- h. Freight Charges, if any, for indigenous goods
- i. Installation/ Personnel's Training Cost, if any.
- j. Insurance Cost for domestic supplies
- k. Any other Cost
- I. Total Price
- m. Quote Separately Per Year AMC/Extended Warranty Charges for next 3 Years after completion of Warranty Period, if any

4.7 Cancellation of Tender:

Any Tender may be cancelled at any time and a re—tender process may be initiated by the Purchaser without assigning any reason whatsoever.

4.8 Change in Tendered Bids subject to feasibility in CPP Portal:

- In the offered Bids, no changes / alterations/ overwriting is acceptable even if countersigned/ attested by the bidder.
- Withdrawal / resubmission of offers/bid by a participating Bidder must be made by a dated signed letter in the firm's letterhead and submitted within the Closing Date of Tender submission, as per the procedure given inCPP Portal.
- For the cases of resubmission, the bidder must also submit withdrawal letter followed by the fresh bid positively, failing which both the offers shall be liable to be rejected
- A mere request for extension of closing date or for seeking clarification, even if not responded, shall not tantamount to an extension of time or suspension of the tender process and a tender process shall continue in its normal course unless a formal amendment or clarification is posted/published through the STQC and/or CPP Portal. Publicity of such amendment or clarification through STQC and/or CPP Portal shall be treated as sufficient communication to the intending Bidders irrespective of the fact as to whether any individual communication is sent to or received by them or not in time.

5. Pre Bid Meeting:

Pre Bid meeting, **if applicable**, will be held as per the schedule given in Tender Document at ETDC, Chennai. Any query, bidders shall have to submit in writing on or before the day of pre-bid meeting and the answers to these queries will be made available either during the meeting or on the official website after the meeting. No queries shall be entertained after the pre-bid meeting. No technical specifications shall be amended after the pre-bid meeting. Only one or two participants from each bidder side shall be allowed to participate in the pre-bid meeting.

6. Closing Date:

Duly completed Tenders should **be uploaded online** well before **declared Closing Date & Time for submission** as mentioned in this document.

7. Opening of Bids:

- > Tenders shall be **opened online at declared time & date** as mentioned in the tender document/CPP portal.
- In the event of the date being declared as closed holiday for the purchaser's office, the due date for the opening of the tender will be the following working day at the prescribed time.

8. Evaluation of Bids:

Bids without Bid Security Declaration shall be rejected.

- The Purchaser shall have full right to seek clarifications from the participating Bidders at any stage. Price bid of only technically qualified bidders will be opened. The date of opening of Price Bids shall be intimated to the bidders through the e- mail as mentioned in the contact details provided in the bid document.
- > Evaluation of the bids will be done on the basis of compliance of tender requirements as mentioned below:
 - a) Compliance of eligibility requirements of the bidder;
 - b) Compliance with the tendered technical specifications of the item;
 - c) Compliance with commercial including financial and other terms & conditions of the tender;
 - d) On the price basis among eligible bidders on all above.

9. Selection of the Bidder:

Selection of the Bidder will be done in accordance with the prescribed norms and rules of the Government of India. Canvassing in any manner will render a bidder disqualified for consideration, at any stage during the process of tender evaluation.

10. Results of Evaluation:

The result of Tender evaluation and Award of contract will be published on **CPP Portal** and STQC website.

Chapter – II: Conditions of Contract

11 Price Determination:

11.1 Foreign Currency Base Price For Goods Not Manufactured in India:

When the item(s) is/are required to be imported from overseas countries, Bidders are primarily required to quote their Price at the FOB/FCA Port of Shipment Value in foreign currencies. Comparison shall be done on FOB/FCA Price. Please also refer to Clause 15.

11.2 Deriving FOB/FCA Price:

If the price is quoted for Ex-Works/ Ex-Factory Value, elements considered for Price at the FOB/FCA Port of Shipment value may be provided.

11.3 Applying duty/tax exemptions:

- > Bidders should clearly mention the Classification Code for the Importable Item(s) offered.
- > The duties payable to the Customs, or, charges payable to the Carrier (when freight is payable at destination) or, charges payable to the Airport authorities etc., if any, at the port of discharge will be borne by the Purchaser. However, the Bidder will have to arrange for sending Advance Documents as may be required in the Purchase Order/ Contract to the Purchaser well in time.

11.4 Indian Rupees Base Price for Goods Manufactured in India:

- > Bidders are primarily required to quote their **Price** at the **FOR** basis up to the Purchaser's premises.
- Delivery of goods should be up to the Purchaser's premises.

11.5 Applying duty/tax exemptions for End User:

The Bidder must indicate the applicable rate of **GST** for the item(s)/services offered subject to their proper tax registration in regard of taxes/duties. However, if the Purchaser is exempt from paying Central Excise Duty such Exemption certificate shall be made available with the Purchase Order. **GST** shall be paid, as, at the time of payment after delivery and satisfactory acceptance/ installation of the item(s).

11.6 Special conditions:

- Irrespective of the provisions mentioned above, any charges towards Freight, Insurance, Inspection, Survey, Customs Duty, Warehousing/Cargo handling by Carrier/Forwarder/Port Authorities or Goods Clearance Charges, as applicable; payable for any second or subsequent occasions, owing to wrong shipment, replacement for defective item(s) under warranty or erroneous documentation, shall be paid by the Bidder.
- The Bidder or its local agent shall have to bear any charges due to the Bank etc. on account of any amendment in LC/ Documents, if required for convenience on account of bidder.

11.7 Ownership of goods when LC is retired or Advance is remitted or CDEC is issued:

The purchaser shall have full right/ title/ ownership of any Articles/ Goods as are delivered or in transit after shipment or paid for in advance or booked through a confirmed LC or if any tax/custom duty exemption certificate (CDEC) is issued, under orders of the said purchaser. In such cases, without the written consent of the purchaser, the articles/goods shall not be exchanged, altered, modified, returned or redirected by the Bidder / agent. In such cases, the bidder shall be required to obtain formal written consent of the Purchaser for taking any such action even when delivery to the purchaser has not been made.

The successful Bidder, if ordered, as supplier shall not misuse or lend/share with others any undue benefit or facility as may be made available by way of issue of an End User Certificate or Customs or Central Excise Duty Exemption certificate and in all cases for non-utilization of these documents or if these are utilized but no supply actually takes place, the supplier shall be bound either to return the documents so issued or to make such compensation as is demanded by the Purchaser, not exceeding the value of such benefits availed of.

This will not however, absolve the supplier of their responsibility as may be otherwise fixed under the laws of the land including for incurring any loss to govt. exchequer.

12 Payment Terms and Mode of Payment:

12.1 FE Payments:

- For Goods which require import from overseas countries, the Purchaser shall pay the Bidder through the <u>Irrevocable Documentary Letter of Credit (LC)</u> through Bank only, upon receipt of the due PERFORMANCE BANK GUARANTEE and / or Security Deposit.
- > The exchange rate for foreign currency shall be determined on the basis of the rate prevalent on the date of opening the LC. **No Bank Charge(s) outside India** shall be borne by the Purchaser.

12.2 Rupee Payments:

The Purchaser will prefer to pay the Bidder through Electronic Fund Transfer (EFT):

After actual delivery against pre—receipted Invoice/ Bills submitted in triplicate along with proof of delivery and Certificate of Acceptance and/or satisfactory Installation.

12.3 Quantum of Payment to be released:

For securing full or Part Payments, the **selected bidder** must furnish the requisite **PERFORMANCE BANKGUARANTEE** and / or **Security Deposit**, which will be released later, i.e, **PERFORMANCE BANK GUARANTEE** after **due time** as mentioned herein below and **SECURITY DEPOSIT** after satisfactory Installation/ Commissioning/ Acceptance.

For LC cases involving FE payments:

- a. **90% of payment** will be made through **irrevocable letter of credit (LC)** against shipping documents and **balance 10% on successful installation & commissioning** of the item, OR
- b. **100% of payment** will be made through **irrevocable letter of credit (LC) against** shipping document provided additional **Bank Guarantee** of 10% of Gross value of PO as **Security Deposit** is provided by Indian Representative or as applicable.

In case at any stage amendment in **LC document** is requested/asked for by the bidder due to delay in delivery of the goods or fails to install it, in specified time, the **additional charges** / **penalties** for **amendment in LC document** shall be borne by the Bidder or his principal.

For INR payments:

100% of payment through **EFT** after **delivery**, **satisfactory Installation**, **Commissioning** and **acceptance** by store.

12.4 Bank Information:

- For all types of payments as indicated above and as may be contracted finally, the Bidder is bound to disclose the requisite information with regard to its bank account for establishing necessary communication and / or for making transactions for receiving payments.
- ➤ The Bank Information shall include Bank Name, Branch Name and Address, Bank Account Name, Account Number, SWIFT/RTGS/NEFT/IFSC Code(s) of the Bank, Bank Routing No., IBAN No., Bank Sort Code etc., as applicable.

13 Measurement Units:

The Accounting/ Technical measurement units used in the offer should be only in recognized Indian or International Format. In the event of the Bidder's practice of different measurement standards, the equivalence information should also be given.

14 Period of Delivery:

The **Tentative delivery period** shall as below:

- > For Foreign origin Items in Foreign Currency: within 8 to 12 weeks after opening of confirmed LC.
- For Foreign origin Items in Indian Currency/Domestic Items: within 8 weeks after acceptance of Purchase Order by successful bidder.

Wherever needed, delivery period may be extended on submission of valid reason(s) by the supplier, subject to acceptance of purchaser.

This should be specifically confirmed or otherwise mentioned by the Bidder. If the bidder fails to supply the stores/ perform job(s) within the guaranteed date, the Purchaser reserves the right to cancel the entire Order or part thereof, without any reference, or to place order to another bidder for the same and identical stores/ job(s) of equal quantity/ volume or a part thereof, before or after cancellation of the Order or to forfeit the amount guaranteed through the execution of the Performance Bank Guarantee, if any and this entire amount of procuring the goods from other sources shall be borne by the original bidder.

15 Country of Origin:

The Bidder is required to indicate in the offer, the Country of Origin of the goods. Ordinarily, Certificate of Origin (CO) is required for all imported item(s). The Bidder and/or its local agent in India shall be responsible for due observance of all relevant legislation of the Country of Origin as well as International Conventions, as applicable, without any repugnance to the laws of the Importer's country.

Any bidder (or any legal entity representing the bidder) from a country sharing a land border with India will be eligible to bid, only if the bidder (or any legal entity representing the bidder) is registered with the Competent Authority, specified in Annexure-1 of Ministry of Finance, Department of Expenditure, PPD Order (Public Procurement No.1) F.No.6/18/2019-PPD dated 23.07.2020 and such a bidder (or any legal entity representing the bidder) shall satisfy other relevant provisions contained therein. Apart from this, all the relevant provisions contained in MoF Order (Public Procurement No.2) F.No.6/18/2019-PPD dated 23.07.2020 and MoF Order (Public Procurement No.3) F.No.6/18/2019-PPD dated 24.07.2020 and any other such orders issued from time to time, will be applicable. The orders are available in https://finmin.nic.in/

The countries sharing the border with India as of now as per MHA web site are: Bangladesh, China, Pakistan, Nepal, Myanmar, Bhutan and Afghanistan."

16 Port of Shipment:

The Manufacturer/Overseas Principal must clearly indicate the **Port of Shipment/Dispatch** in the bid.

17 Mode of Dispatch:

For all **imported goods**, the mode of dispatch shall be "**By Air**". In special cases, Ship or Postal delivery may be accepted.

18 Forwarder/ Carrier:

- ➤ Generally, Air India will be the Carrier for imported item(s) from overseas countries unless there is no direct link between the Port of Shipment and the Port of Discharge. The Carrier, if chosen by the Bidder, should be able to deliver goods at the Port of Discharge directly.
- In respect of an indigenous item, the Bidder may choose the type of carrier. The Laboratory will not arrange for pick-up of any cargo from any Bidder's point of sale and it will be the responsibility of the Bidder(s) to arrange for dispatch/shipment through bona-fide forwarding agency for delivery to Purchaser's premises.

19 Insurance:

The Purchaser will provide an **open general policy/ marine Insurance cover** for all imported goods. However, the bidder should **indicate** the **Insurance cost**, which the Purchaser may choose to bear if necessity so arises, the Insurance being arranged by the Bidder.

20 Port of Discharge:

The Port of Discharge / Ultimate Destination for all imported consignments shall be **CHENNAI, INDIA** (or as mentioned in the **Chapter-III: Schedule of Requirements**, Full address details will be given in Purchase Order). Trans-shipment will not be preferred except in exceptional cases; even when such trans-shipment is allowed, the responsibility of discharge of goods at the ultimate destination shall vest upon the Bidder only. For indigenous consignments delivery at door should be made.

21 Validity of Offer:

Shall not be less than **120 days from the date of closing,** which may be extended at the request of the Purchaser.

22 Preference to Domestic Manufacturers of Electronic Product & Make in India:

- ➤ Preference shall be given to **Domestically Manufactured Electronic Products (DMEPs)** as per Notification No.: 8(78)/2010-IPHW dated 10-02-2012 and Notification No: 33(3)/2013-IPHW dated 23.12.2013 (and subsequently revised from time to time), issued by MeitY, Govt. of India. For latest details of policy and notification may be referred to on MeitY website http://meity.gov.in/esdm/pma. Bidder shall submit requisite documents for **DMEP**.
- Percentage Domestic value addition in terms of Bill of Materials (BOM) required for items (covered by above notification) to qualify as domestically manufactured shall be provided along with relevant documents by the bidder, for bid evaluation.
- ➤ Purchase preference shall follow **Public Procurement (Preference to Make in India) Order 2017** issued by Department of Industrial Policy & Promotion (DIPP) vide Order No. P-45021/2/2017-B.E.-II, dated 15.06.2017 (subsequently revised from time to time).

23 Acceptance of Purchase / Work Order and Submission of PBG/SD & Pro-forma Invoice (PI):

- Purchase/Work Order, if any, issued by the Purchaser, to the successful bidder shall generally are to be **accepted** by the Bidder/service provider **within 4 weeks** from the **date of issue of the Order**.
- After acceptance of Purchase / Work Order, within next 4 weeks, successful bidder shall submit the requisite Performance Bank Guarantee (PBG) and/or Security Deposit (SD), in the due manner and original Pro-Forma Invoice duly signed & stamped, affixed revenue stamp, with probable date of shipment & Bank Account Information.

24 Performance Security-Performance Bank Guarantee (PBG):

- > The successful bidder awarded with the Order shall have to submit, within specified time after acceptance of Purchase / Work Order either by itself or by the local Indian office / agent, a Performance Bank Guarantee @ 3% (three per cent) of the Gross Order Value in equivalent Indian Rupee duly executed by any Nationalized Commercial Bank or Commercial Bank in India recognized by the Reserve Bank of India (Co-operative Banks will not be accepted).
- > PBG must be made valid for 60 days beyond the warranty period.
- > The **PBG** will be forfeited in the case of failure of Bidder to comply with any Order Terms and conditions. Failure to make timely delivery or provide after-sales services during warranty period will constitute, along with other clauses, valid ground(s) for forfeiture of **PBG**. The **PBG** will be released for supplies duly made and accepted followed by satisfactory compliance of warranty obligations including the cooling-off period for the duration mentioned herein above.
- > PBG will be refunded only after satisfactory completion of entire Warranty Period of the Equipment.

25 Security Deposit (SD):

The selected Bidder will submit a Security Deposit as BG, in addition to the PBG, for the following cases:

- For LC cases involving FE payments, <u>if 100% payment is required</u> against shipping documents, SECURITY DEPOSIT for 10% of gross order value in equivalent Indian Rupee will have to be furnished.
- b. The SECURITY DEPOSIT is to be made in the same manner and form as for the PBG mentioned above. SD must be made valid for a minimum of 12 months (for covering time till Installation) from the date of acceptance of PO.
- c. In deserving cases, including cases where an advance payment has been required by a selected Bidder, the Security Deposit (BG) will be 100% of gross order value.
- d. This Security Deposit, as the case may be, if received, will be refunded only after satisfactory acceptance and successful Installation/ commissioning of the Equipment;
- e. Whenever it becomes imminent that a bidder's obligations under the supply order including warranty may not be satisfactorily completed within the validity of the Security Deposit or PBG, the said SD or PBG instrument shall have to be extended by the bidder at their own expenses for such time as maybe required.

26 Delay in Delivery & Commissioning:

- Delay in supply / delivery or commissioning will be counted from the expiry of agreed delivery time as per contract, commencing from the date of acceptance of PO by bidder or opening of LC or Advance Remittance as the case may be for calculating of LD.
- The Purchaser may extend time for delivery against a valid request in writing and unless such extension is granted, the delay will continue to be liable to be charged with penalty / liquidated damages etc. as well as to attract provisions like forfeiture of EMD/Security Deposit/Performance Bank Guarantee etc.

27 Recoveries from Payments due:

The Purchaser shall have full right to recover any applicable Taxes/levies & deductions etc. as may be due under extant rules, which will be deducted at source from bidder's bills.

28 Penalty / Liquidated Damages:

- > The Purchaser may, in applicable cases, fix/charge rate of penalty / Liquidated Damages to be recovered (in addition to forfeiture of/invoking of Security Deposit and/or Performance Security) from the bidder, when the failure of the bidder to comply with the order for supplying goods/ providing services is likely to/ has actually caused material/substantial losses to the Purchaser due to **delayed** / **incorrect supply** of stores/inconsistent/negligent services/fails to install satisfactorily/delayed installation.
- In the event of delay in supply of goods beyond the agreed date, purchaser reserves the right To levy a penalty as "Liquidated Damages" from the bidder, @ of 0.5% of order value per week of delay beyond the scheduled deliveries / execution of the order successfully, for first 10 weeks.
- ➤ In case the delay is for more than 10 weeks, purchaser reserves the right to increase the rate of penalty, which will be decided by competent financial authority, as per Govt. of India GFR norms. It may be noted that the maximum limit for such liquidated damages deduction will be 10% of bid price of the delayed item/ equipment. The penalties, if any, shall be recovered from Performance Bank Guarantee.
- The Purchaser may also consider relaxing the penalty and delivery requirements, if and to the extent that, the delay in performance or their failure to perform its obligations under the contract is the result of a Force Majeure. A Force Majeure situation can be acts of God (like earthquakes, floods, storms, fires, epidemics etc.), war or revolutions, civil commotion, sabotage, lockouts & strikes, explosion or freight embargoesetc.
- ➤ In the case of Force Majeure, the supplier shall promptly notify the purchaser in writing of such conditions and cause thereof, within 21 days of occurrence of such event and accordingly a prior permission shall be obtained from competent authority by purchaser against a written request received from supplier.

29 Termination of Contract:

- > The Purchaser reserves the right to indicate crucial date(s) for delivery and/or installation, in its order, failing which the contract / order shall become invalid.
- ➤ In case the bidder fails to install & commission equipment/ item or the equipment/ item itself fails to perform as per equipment tender specifications, then the purchaser has the right to cancel the P.O. with the approval of the competent authority. Then purchaser has the right to recover the entire amount incurred on the purchase of that equipment, shall be recovered from that bidder/ manufacturer.

30 Availability of Spares and Technology Support Period (After Sale Service Support):

- > Generally, the bidders should have maintenance / service facilities for the tendered item(s) technologically in India for a **minimum of 6 years** beyond the warranty period.
- > The Bidder(s) are required to provide detailed plan/arrangement for such warranty services on site through their own branch office / service centre etc. in the city of Chennai, India (or as mentioned in the Chapter-III: Schedule of Requirements). If the bidders plan to provide such services through a local dealer/service provider in absence of their own arrangement, they shall provide the details of such service points with an undertaking with their Technical Bids.

31 Warranty Period:

- ➤ The Offer should contain specific Guarantee and/or On-site Warranty Comprehensive clause(s), whichever is applicable, as mentioned in the Technical Specifications & Allied Technical Details (Ch-IV).
- > The Purchaser will not bear the cost of the item(s) and related duties and levies, which may come as Replacement of the original stores or spares as a result of faults noticed at the time of Installation or during the currency of the warranty period. The OEM/ Bidder/Local Agent is required to eliminate the fault(s) occurring during the Warranty period without delay by repair, improvement or replacement of parts or whole equipment, as may be necessary, at their own cost.
- > The satisfactory completion of the standard or extended warranty period as per Order terms followed by a performance certificate by the Purchaser / user laboratory shall remain as a precondition to the release of PERFORMANCE BANK GUARANTEE.

32 Operation/ Service Manuals and Calibration Certificate:

The Bidder shall have to provide the hard copies of Operating / Service Manual and valid Calibration Certificate (with detailed calibration data) from National/International accredited body as per ISO/IEC 17025 (in English Language) or as specified in Technical Specification as Chapter – IV: Specifications & Allied Technical Details. Mention the details in your offer.

33 Inspection & Testing:

- Goods delivered will be inspected at the Purchaser's premises and will be rejected if they do not conform to the standards, specifications and drawings prescribed in the PO. Pre-dispatch inspection may be allowed in deserving cases,
- > Stores rejected on inspection/test will have to be replaced by the Bidder free of cost including charges for packing, forwarding/ handling, shipping/ transportation, Banking and also the charges for collection of documents, delivery at the Purchaser's premises, if any, plus all other charges as may be payable, must be borne by the Bidder and/or their Local Representative.

34 Installation & Commissioning:

After satisfactory inspection/ test of the stores by the Purchaser, the Equipment/ Machinery/ Plants will have to be installed/ commissioned by the Bidder at the location as may be specified by the Purchaser, free of charge. Cost of Site preparation will be borne by the purchaser. Purchaser is authorized to cancel the PO in case bidder fails to install/ commission the equipment satisfactorily.

35 Arbitration:

- Mode of settlement of any disputes/differences shall be through Arbitration. However, when a dispute/difference arises, both the purchaser and the bidder shall first try to resolve the same amicably by mutual consultation. If the parties fail to resolve the dispute by such mutual consultation within twenty-one days, then, depending on the position of the case, either the purchaser or the bidder shall give notice to the other party of its intention to commence arbitration as hereinafter provided:
- When the contract is with domestic bidder, the applicable arbitration procedure will be as per Indian Arbitration and Conciliation Act, 1996 by an arbitrator duly appointed by, Director General, STQC Directorate, MeitY, Govt. of India, New Delhi.

36 Settlement of Disputes:

Disputes, if any, as may be emanated from this bidding process/ resultant contract, shall be interpreted only under the relevant Laws of the Union of India and Jurisdiction for settlement of dispute, if arises any, shall be **Chennai, India**.

Chapter – III: Schedule of Requirements

Requirements : Bids are required for the following items under this Tender.
Tender Ref. No. : ETDC (CN)/ACTE-XXIV-219/2021-22, Dt. 19-August-2021

Tender Category : SINGLE BID OPENTENDER

Sl.No.	ACTE Reference Number	Name of the Item Required	Quantity Required	EMD	Reference / Remarks
1	ACTE-XXIV-219	AC Electronic Load	01	Ref. Cl.4.5	Chapter-IV

Note: Director, ETDC, Chennai, reserves the right to **Change Quantity** and **Addition**/ **Deletion** of the items listed above without assigning any reason.

ETDC-Chennai Tender Ref: ETDC (CN)/ACTE-XXIV-219/2021-22

Chapter – IV: Specifications & Allied Technical Details

ACTE Ref.: XXIV-219 AC Electronic Load

Parameter	Neutral Specification
Туре	Bench-top AC Electronic Load
Connection Type	1-Phase (1P2W)
Capacity	(Programmable) At least 4500 W or better
Load handling Voltage	Minimum Range: 50V _{L-N} to 300 V _{L-N} , AC 50 Hz
Current Range	0 to 45 Arms or better
Frequency	At least 45 Hz to 60 Hz
Load type	Programmable load for power factor 0 to unity (lead, lag)
Power supply requirement	220 V _{L-N} to 240 V _{L-N} , 49 Hz to 51 Hz or better range
	Standard Connectors/Accessories shall be listed;
Connectors/Accessories	Additional (Optional) Connectors/Accessories shall be quoted
	separately
Manuals	Operating Manual
Calibration	IS/ISO/IEC-17025 Calibration Certificate & Report, after the date of
Calibration	purchase order
Warranty	Minimum One Year after the date of successful installation

Chapter – V: Compliance Matrix for Tendered Specification

(MUST be filled in by Bidder)

Details of Compliance Matrix for Tendered Specification of Stores / Services

Details of the Quoted Item (Name/Make/Model etc.):					
S.No.	Parameters as per Technical Specifications (in the same sequence as given in the requirement)	Requirements of Tendered Specifications	Item Capability	Compliance to Tendered Specifications (Yes / No)	Reference for verification (State Page number of file: XYZ_Techspec.pdf
	Refer Chapter-IV for Technical Specifications				

Note: Please enclose Published Technical Literature of the quoted item, along with reference website addressed along with reference website addressed along with reference website addressed along with along with along with along with along with along along	S.

(Authorized Signatory of bidder with Seal)

ETDC-Chennai Tender Ref: ETDC (CN)/ACTE-XXIV-219/2021-22

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Chapter – VI: PROFORMA FOR THE FINANCIAL BID

PROFORMA FOR PRICE/FINANCIAL BID

(To be typed on OEM's letter head and must be duly signed & stamped on each page and scanned copy to be uploaded) Company Name: Address: Phone No..... Fax No..... Email ID: Quote No...... Dated Tender Ref. no.: ETDC (CN)/ ACTE-XXIV-219/2021-22 Price bid For foreign product in FE **Particulars** Unit rate in Quantity Total amount in FE (specify) FE (specify) Price Basis Ex-W/FOB/CIF/CIP etc Ex-Works Price **P&F** Charges FOB Charges FOB Price Freight Insurance Ch. CIF Price **CIP Price** LC Charges Installation Chg. Training Cost Cal. Cert. cost Per Year AMC/Extended Warranty Charges after completion of normal Warranty Period for next 3 years Other Cost details (e.g. Additional accessories/Fixtures etc) GST (if applicable) **Total Cost** N.B.: Any other details if relevant may be added in separate sheet. Signature of the Authorized Signatory Name of the Authorized Signatory Designation of the Authorized Signatory Phone / Mobile Number of the Authorized Signatory Date..... OFFICE SEAL

OR **Price bid For foreign product in INR**

Particulars	Unit rate in INR	Quantity	Total amount in INR
Offered Price at destination (ETDC, Chennai)			
FOB (port of dispatch) price (must be mentioned for			
comparison purpose only)			
Installation Chg.			
Training Cost			
Cal. Cert. cost			
Per Year AMC/Extended Warranty Charges after			
completion of normal Warranty Period for next 3 years			
Other Cost details (eg. Additional accessories/Fixtures etc)			
GST (if applicable)			
Total Cost			

N.B.: Any other details if relevant may be added in separate shee Signature of the Authorized Signatory	
Name of the Authorized Signatory	
Designation of the Authorized Signatory	
Phone / Mobile Number of the Authorized Signatory	
DateOFFICE SEAL	

OR **Price bid For Domestic product in INR**

Unit rate in INR	Quantity	Total amount in INR

N.B.: Any other details if relevant may be added in separate sheet.

have read and understood all the terms and conditions and scope of work of the Tender and I will abide by them. Signature of the Authorized Signatory
Name of the Authorized Signatory
Designation of the Authorized Signatory
Phone / Mobile Number of the Authorized Signatory
DateOFFICE SEAL

Chapter–VII: Contract Forms

List of Forms:

- 1. MODEL FOR BANK GUARANTEE FORMAT FOR FURNISHING EMD, Form-1
- 2. MODEL FOR BANK GUARANTEE FORMAT FOR FURNISHING PBG/SD, Form-2
- 3. CHECK-LIST FOR SUBMISSION OF TENDERS, Form-3
- 4. BID SECURING DECLARATION, Form-4

Form-1

MODEL FOR BANK GUARANTEE FORMAT FOR FURNISHING EMD

(hereinafter ca	alled the "tenderer") has
he supply of	
purchaser's tender enquiry No	
k binds itself, its successors and assigns by thday of20	nese presents. Sealed
N ARE:	
impairs or derogates from the tender in any	respect within the
the acceptance of his tender by the Purchas	er during the period of
Performance Security for the due performate the contract.	ance of the contract.
e above amount upon receipt of its first writtend, provided that in its demand the Purche occurrence of one or both the two cor	naser will note that the
and including 45 days after the period of Bank not later than the above date.	tender validity and any
	ed officer of the Bank)
, -	
	lesignation of the officer
Seal, name & address of the Bank an	nd address of the Branch
r i t	ne supply of

MODEL FOR BANK GUARANTEE FORMAT FOR FURNISHING PBG /SD

To
The President of India
Through
PAO, MeitY, Chennai
For Director,
ELECTRONICS TEST AND DEVELOPMENT CENTRE,
STQC Dte., Ministry of Electronics and Information Technology, Govt. of India,
Dr. VSI Estate, Thiruvanmiyur,
Chennai -600 041 INDIA
WHEREAS(name and address of the supplier)(hereinafter called "the supplier") has undertaken, in pursuance of contract nodated to supply (description of goods
and services) (herein after called "the contract").
and services, (nerein aner caned the contract).
AND WHEREAS it has been stipulated by you in the said contract that the supplier shall furnish you with a bank
guarantee by a scheduled commercial recognized by you for the sum specified therein as security for
compliance with its obligations in accordance with the contract;
AND WHEREAS we have agreed to give the supplier such a bank guarantee;
THE TYPE TO NO have agreed to give the cappilla bank guarantee,
NOW THEREFORE we hereby affirm that we are guarantors and responsible to you, on behalf of the supplier,
up to a total of (amount of the guarantee in words and figures), and we
undertake to pay you, upon your first written demand declaring the supplier to be in default under the
contract and without cavil or argument, any sum or sums within the limits of (amount of guarantee) as aforesaid, without your needing to prove or to show grounds or reasons for your demand or the sum specified
therein.
We hereby waive the necessity of your demanding the said debt from supplier before presenting us with the
demand.
We further agree that no change or addition to or other modification of the terms of the contract to be
performed there under or of any of the contract documents which may be made between you and the
supplier shall in any way release us from any liability under this guarantee and we hereby waive notice of any
such change, addition ormodification.
This guarantee shall be valid until the day of, 20
(Signature of the authorized officer of the Bank)
Name and designation of the officer
Seal, name & address of the Bank and address of the Branch

CHECK-LIST FOR SUBMISSION OF TENDERS

(MUST be filled in by Bidder)

(Die fill	PARTICULARS OF THE BIDDERS and/or provide the detail of supporting document for compliance with document name and page.	ao numbor)
(PIS. IIII	and/or provide the detail of supporting document for compliance with document name and page	ge number)
1.	Name, Address & Telephone / Fax No./E-mail of the Bidder (on Letter Head)	
2.	Quotation Number with Date	
3.	Quotation Validity (120 days from date of closing) [c. 21]	
4.	Copies of Firm's / Company Registration Information / Trade License / GST Registration / PAN / Income Tax Returns (last 3 yrs) etc (Yes/ No) [c. 4.3]	
5.	Bid Security Declaration (Form 4) (Yes/ No) [cl. 4.5 &Ch-III]	
6.	Copies of successfully executed PO & Client List in India (Yes/ No) [cl 2.2 & 4.3]	
7.	The Quotation offered for a Foreign Origin Product . If yes, select the category from followings [cl 2.3]	
	 Directly from foreign OEM Directly from India Subsidiary Office From Authorized Dealer/ Supplier/ Representative in India 	
8.	The Quotation offered for an Indian origin Product . If yes, select the category from followings [cl 2.4]	
	- Directly from Manufacturer - From Authorized Dealer/Agent	
9.	Name and address of the OEM (both foreign/ indigenous cases) [cl 4.3]	
10.	Name and address of the Authorized Indian agent, in case of if quotation is from OEM. [cl 4.3]	
11.	Copy of Valid Authorization Certificate of OEM available with the Bid where applicable. (Yes/No) [cl 4.3	
12.	Technical literature along with Compliance Matrix (Yes/ No) [cl 4.3, Chapter V]	
13.	Undertaking to accept EFT payment [cl 4.4]	Accepted
14.	Product Origin [cl 15]	
15.	Port of Dispatch [cl 16]	
16.	Mode of Payment (through LC/ EFT) [cl 12]	
17.	Terms of Payment (Foreign origin Items: LC 90% or 100% / Domestic Items: After Delivery) [cl 12]	
18.	Bank Information with IFSC/SWIFT [cl 12.4]	
19.	Period required for Delivery [cl 14]	
20.	Performance Security (PBG) Terms [cl 24]	Accepted
21.	Security Deposit (SD) Terms , where applicable [cl 25]	Accepted
22.	Liquidated Damages/ Penalty Clause [cl 28]	Accepted
23.	Warranty Period [cl 31 or Ch-IV]	
24.	After-Sales Service offered & Name, Address & Phone no. of Local Service Centre Information [CI 30]	

(Authorized Signatory of bidder with Seal)

Note: Please note that the **Check-list** is attached for the convenience of the bidders for submitting their bids. Therefore, bidders are required to **refer the Tender Document carefully** and submit the bids as per the terms and conditions mentioned therein, to meet the Tender conditions which are essential requirement for evaluation of the bids submitted by the bidders.

BID SECURING DECLARATION (As Per GFR Rule 170(iii))

for supply of	date (name of the
item to be supplied)	
(To be Typed & submitted on	the letter Head of the Organization)
I/We hereby declare and accept that in the ever during the period of its validity or if I / we am / are contract or to submit performance security before We will be suspended for a period of three years to the Director, ETDC/CFR, Chennai	e awarded the contract and fail to sign / fulfil the the deadline defined in this tender document, I /
	(Name & Designation of the Authorized Signatory)
Date:	
Place:	

Cover Name & Documents Details to be uploaded on CPP Portal

Open Tender- two Cover

Sr. No.	Cover Name	Documents Details to be uploaded	File Naming Convention. Type of file as directed by the portal. (MUST be followed)
	Cover No. 1		
1.	Declaration in lieu of EMD	Bid Security Declaration-Form -4	XYZ_EMD
	Cover No. 2		
1.	Covering Letter, Information, Acceptance, Company Registration, GSTN, PAN, ITRs, Bank details and Check List	-Covering Letter with details of Bid, Validity, undertaking for acceptance of all Terms & Conditions of Tender Document along with statements for Documents & Information / Acceptance as per cl 4.3 & 4.4, Details for Conditions of Tender as per Chapter II and duly filled Check List Form 3	XYZ_CoverCheck
		-Copies of valid Company Registration , Trade License , GST Registration , PAN Card , Income Tax Returns (last 3 Yrs) etc., where applicable.	
		-Bank Information for making payment-Bank Name, Branch Name and Address, Name, Account Number, SWIFT-RTGS-NEFT-IFSC codeetc.	
2.	Authorization Certificate of OEM, Executed POs and List of Clients	-Copy of Valid Authorization Certificate/Letter of OEM, Local Service Centre Information; where applicable. -Copies of successfully executed POs in India and List of	XYZ_AuthoClientPO
3.	Printed Literature of Item and Compliance Matrix	Clients in India Duly Filled Compliance Matrix Chapter V along with Printed Literature with Technical Specification of Item , Address of websites, if any;	XYZ_TechSpec
4.	Price Bid Dulyfilled Price Schedule in Excel file	Price Bid in Excel file as per applicable format given in Chapter VI duly filled in and break-up with details of Nomenclature, Model, Make of Item etc.as per CI 4.6	XYZ_PriceBid
5.	Price Bid Duly filled Price Schedule in PDF	PDF version of above mentioned Price Bid	XYZ_PriceBid

XYZ: First three letters of the Bidder's Name.