

**THE TAMILNADU INDUSTRIAL CO-OPERATIVE BANK LTD.,**  
**No.36, South Canal Bank Road, R.A.Puram, Mandavelipakkam,**  
**Chennai-600 028.**  
**Phone: 044-24951509, 24950067 Fax:044-24950029**  
**E-mail: [taicobank@gmail.com](mailto:taicobank@gmail.com); [taico@taicobank.in](mailto:taico@taicobank.in) ; web: [www.taicobank.in](http://www.taicobank.in)**  
**GST:33AAAAT0256C1Z4**

### **TENDER DOCUMENT**

Sealed Tenders are invited by **THE TAMILNADU INDUSTRIAL CO-OPERATIVE BANK LTD., No. 36, South Canal Bank Road, R.A.Puram, Mandavelipakkam, Chennai-600028. Tamil Nadu, India** from reputed Manufacturers, Distributors or Authorized Dealers for the supply, installation, testing and commissioning of the following Machine & Equipment at 6 Branches of TAICO Bank Ltd., viz., Madurai, Sivakasi, Vyasarpadi, Tiruppur, Chepauk and Salem.

<b>ITEM</b>	<b>PARTICULARS</b>	<b>SPECIFICATION</b>	<b>QTY</b>
1.	GOLD XRF MACHINE ALONG WITH INTEGRATABLE ELECTRONIC WEIGHING SCALE.	ANNEXURE-III	6 Nos.

Technical Specifications for the above Machine and Equipment are available in the **Annexure-III**

### **Terms and Conditions**

1. All Tenders must be submitted in the format prescribed for the purpose available in the **Annexure –I**
2. This tender document is a controlled document of TAICO Bank and no one other than TAICO Bank has the right to sell this Tender Document and that the tender document purchased from TAICO Bank cannot be transferred to any other person or firm by way of sale or by any means. Hence, tenders received from persons / firms whose tender documents have not been purchased from TAICO Bank shall be summarily rejected.
3. Tender document can be obtained from the above address between 10.00 a.m. to 4.00 p.m. from 25.10.2023 on all working days either in person or by post by paying a non-refundable amount of Rs.1,180/- (Rupees One Thousand One Hundred and Eighty only) including GST 18% (Rs.1,000/-+Rs.180/-) by means of Demand Draft in favour of THE TAMILNADU INDUSTRIAL CO-OPERATIVE BANK LTD., payable at Chennai as the cost of tender document. Alternatively, the tender document can also be downloaded from the website [www.taicobank.in](http://www.taicobank.in) and the same may be submitted along with the demand draft of Rs.1,180/- while submitting tender on or before due date.

4. The tender document should be signed by the tenderer in all pages with office seal.
5. All tenders must be accompanied by Earnest Money Deposit as specified in the document and must be furnished with the technical bid. (Refer **Sl.No.9**).
6. Tenders will be opened in the presence of tenderers / duly Authorised representatives who choose to attend on the specified date and time.

## **7. Eligibility Criteria**

Original Manufacturers / Importers or Authorized Agents/Dealers having their registered office in India are qualified to submit the tender.

### **a. In case the bidder is a Manufacturer**

- i. The Tenderer should have **Minimum 5(Five) years of experience** in manufacturing of item mentioned above. Proof should be submitted.
- ii. The Tenderer should have supplied minimum **100** units in Tamil Nadu and **1,000** units in India.
- iii. The bidder should have knowledgeable and experienced personnel to offer prompt after sales service. They should train the officials of the Bank to operate the equipment.
- iv. The Tenderer should furnish performance statement, giving list of major supplies effected to firms, Hallmark centres/ Jewellery shops/Banks in Tamilnadu and India with supporting documents during the past 2 years, by them giving the details of Purchaser's Name and Address, Order No. and Date, Quantity supplied and whether the supply was made within the delivery schedule.
- v. The Tenderer should submit the Test Certificate & Warranty for each Machine
- vi. The average annual turnover of the tenderers in the previous 2 financial / accounting years shall be not less than **Rs. 5 Crore**.
- vii. The documents in proof of the above should be placed in the "**Technical Bid Envelope – A**".
- viii. The tenderer should have registered under GST Act and should have valid GST Number.
- ix. The tenders which do not satisfy the above eligibility criteria will be rejected.

### **b. In case the bidder is not a Manufacturer**

In case the bidder is the Authorized Dealer/ Agent/ Recognized Industrial Distributor quoting on behalf of their Principal, they shall have to furnish the following:

- i. Dealership Certificate issued by the Original Equipment Manufacturer/Importer should be enclosed.
- ii. The Tenderer should have Minimum 5 **(Five) years of** experience in trading / selling / distributing of item mentioned above (Proof should be submitted).
- iii. The Tenderer should furnish specific authorization from their Principal for the supply of proposed type/model and for the supply in Tamil Nadu.
- iv. The Tenderer should furnish performance statement, giving list of major supplies effected to Hallmark centres/ Jewellery shops/Banks in Tamilnadu and India with supporting documents during the past 2 years by them giving the details of Purchaser's Name and Address, Order No. and Date, Quantity supplied and whether the supply was made within the delivery schedule.
- v. The bidder should have office and Service Technicians in Tamilnadu and they should maintain all required Spares in Tamil Nadu.
- vi. The tenderer should have sufficient technically skilled man power to provide post project services viz., Training and after sales service,etc.,
- vii. The Tenderer should submit the Manufacturer's Test Certificate & Warranty for each Machine.
- viii. The average annual turnover of the tenderer in the previous 2 financial / accounting years shall be not less than **Rs. 5 Crore.**
- ix. The documents in proof of the above should be placed in the **"Technical Bid Envelope- A"**.
- x. The tenderer should have registered under GST Act and should have valid GST Number.
- xi. The tenders which do not satisfy the above eligibility criteria will be rejected.

**NOTE:**

1. While calculating the turnover, clubbing of turnover of parental or sister concerns are not allowed.
2. The successful L-1 should produce
  - i) Certification of origin of machinery in case of manufacturer
  - ii) Valid Dealership/Distributor rights in case of non-manufacturers / dealers (should not produce parental / sister concern rights)

- 8.** Tender documents can be obtained in person on or before 24.11.2023 @ 12.00 Noon. Such Tenders shall be dropped in the Tender Box kept at the Office of THE TAMILNADU INDUSTRIAL CO-OPERATIVE BANK LTD., No.36, South Canal Bank Road, R.A.Puram, Mandavelipakkam, Chennai-600 028, Tamil Nadu, India on or before 24.11.2023 @ 01.00 P.M. Alternatively, the Tenderer who prefers to submit the Tender through Post, can dispatch the same through Registered Post or Courier with acknowledgement so as to reach the above address on or before 24.11.2023 @ 01.00 P.M.

Date of commencement of sale of tender form	25.10.2023	@	10.00	AM
Date of Pre-Bid meeting at the TAMILNADU INDUSTRIAL CO-OPERATIVE BANK LTD., Chennai-600 028.	06.11.2023	@	03.00	PM
Last date for issue of Tender form / downloading	24.11.2023	@	12.00	Noon
Last date for receipt of Tenders	24.11.2023	@	01.00	PM
Date of opening of sealed Tenders (Technical bids only) at Main Conference Hall of THE TAMILNADU INDUSTRIAL CO-OPERATIVE BANK LTD., Chennai-600 028	27.11.2023	@	03.00	PM

**Note:**

- The tenders received after 24.11.2023 @ 01.00 PM will be summarily rejected.
- If the last day for receipt of tender / opening of bids will be a holiday, the next working day will be the last day for acceptance/ opening of tender.

**9. Earnest Money Deposit:**

- The Bid must be accompanied by Earnest Money Deposit as mentioned below in the form of Demand Draft/Pay Order drawn in any Nationalised Bank in India in favour of the TAICO Bank Ltd. payable at Chennai. Cheques or cash or money order or any other mode of payment will not be accepted at any cost.

Sl.No.	Particulars	Required Quantity	Amount of EMD (in Rs.)
1	GOLD XRF MACHINE ALONG WITH INTEGRATABLE ELECTRONIC WEIGHING SCALE.	6 Nos.	40,000/-
	<b>Total:</b>		<b>40,000/-</b>

- Tenders without EMD will be summarily rejected except the category of tenderers specified by the Government that the payment of EMD are not required, subject to the production of suitable evidences/ documents as given below:

- Micro and Small Enterprises(MSEs) having Udhayam registration or registration with National Small Industries Corporation or any other body specified by Ministry of Micro, Small and Medium Enterprises (NSIC certification) specifically for the item mentioned in the tender are exempted from submission of EMD. Such tenderers must enclose the necessary documents to claim exemption for Earnest Money Deposit.

- (ii) Tenderers registered and submitting certificate of Medium enterprises shall not be exempted from submission of EMD.
- (iii) In case the MSE status of tenderer gets revised to a non- MSE status at any time during the contract period, then the tenderer shall submit EMD amount at that time.
- (iv) If NSIC certificate is being enclosed, then the tenderer must enclose a Third Party Inspection Agency(TPIA) verified copy with stamp and seal of TPIA along with the tender document.

**Note:** Tenderers should engage only those TPIAs which are accredited under `NABCB accredited bodies as per requirement of ISO/ IEC 17020 as Type A' in Quality Council of India's (QCI) National Accreditation Board for Certification Bodies (NABCB) published in their website [http://nabcb.qci.org.in/accreditation/reg\\_bod\\_inspection\\_bodies.php](http://nabcb.qci.org.in/accreditation/reg_bod_inspection_bodies.php)

- (v) In case of tenderers claiming exemption from payment of EMD, an undertaking in a Rs.50/- stamped paper should be furnished by the tenderer for making good the loss, if any, sustained by the TAICO Bank for breach of conditions warranting the forfeiture of EMD.

- c. The Earnest Money Deposit (EMD) should be submitted along with the Technical bid (i.e. Envelope Marked "A"). Any Tender submitted without EMD in the technical bid envelope, will be summarily rejected.
- d. The EMD of the unsuccessful Tenders will be arranged to be refunded within a reasonable time, consistent with the rules and regulations.
- e. The Earnest Money Deposit amount held by the Bank, till it is returned to the unsuccessful tenderer will not earn any interest thereof.
- f. The EMD amount of successful bidder will be adjusted against the Performance Security to be furnished by the successful bidder.
- g. EMD is liable to be forfeited in the event of:
  - Submission of Forged/ Tampered Documents.
  - Tenderer request for withdrawal/ alter their tender during the tender validity period.
  - Non-payment of Security Deposit within the stipulated period.
  - Non-acceptance of Purchase Order (PO) if and when placed.

## **10. Technical specification of the Gold XRF Machine**

The Technical specification of the said Gold XRF Machine proposed to be purchased for the TAICO Bank branches is furnished in Annexure III.

## **11. Make& Brand:**

- a. The Manufacturer should specify the brand/make of Materials used confirming to the BIS Standards.
- b. The Tender Accepting Authority reserves the right to accept or reject any particular make or brand without assigning any reason there for.
- c. Once supply from a particular manufacturer is accepted, the supplier should strictly adhere to the supply of that make/ brand only and no change of make will be allowed.

## **12. Definition of Rate:**

- a. The rate quoted for Gold XRF Machine should be as per the Annexure I and inclusive of transport, GST, Packing & Forwarding charges and all other duties, Insurance coverage, handling charges, installation charges and other incidental charges, etc., F.O.R. destination and training to the staff to the respective branches of TAICO Bank Located.
- b. The rate quoted should be kept firm for 90 Days from the date of opening of Commercial Bids (Price Bid) for acceptance and on acceptance it should be kept firm for a period of one year from the date of acceptance and no escalation in rate can be considered by TAICO Bank, Chennai at any cost.
- c. Tenderers giving conditional quotes shall be summarily rejected.
- d. Rate should be quoted only in Indian Currency both in words and figures legibly and rounded off to nearest hundreds. In case of variations between these two, lower rate alone will be taken into consideration.
- e. Corrections if any shall be made out by crossing out, initialling, with date & rewriting and overwriting if any, shall also be authenticated by the signature of the authorized signatory signing this tender document.
- f. If the tenderer does not authenticate the correction of the errors as per clause 12.e. above, his/her/their tender documents will be rejected.

- g. The rates should be quoted only in the Commercial Bid Form given in **Annexure I** of this tender document. No other format or form should be used for offering their quote. Quotations received in any form other than **Annexure- I** of this tender document shall be summarily rejected.

### 13. Delivery Period:

- a. Delivery of the Gold XRF Machine should be completed within 45 days from the date of Purchase Order issued.
- b. The completion should not be delayed on any account and if there is any delay, penalty will be levied at the rate of 1% on the total value for each completed week of delay subject to the maximum of 5%.
- c. If there is abnormal delay, the Tamilnadu Industrial Co-operative Bank Ltd., (TAICO Bank) reserves the right to cancel the order in part or in full and the supplier is liable to compensate all the losses sustained by the Purchaser in this regard.

### 14. Pre-bid Meeting

There will be a Pre-Bid Meeting on 06.11.2023 @ 03.00 PM in the O/o THE TAMILNADU INDUSTRIAL CO-OPERATIVE BANK LTD., No.36, South Canal Bank Road, R.A.Puram, Mandavelipakkam, Chennai-600 028, Tamil Nadu, during which the prospective tenderers can get clarifications about the tender. The tenderers may also check the TAICO Bank website [www.taicobank.in](http://www.taicobank.in) for any up-to-date information like change in date / venue etc., Non- attending of pre-bid meeting is not a disqualification.

### 15. Submission of Tender:

The bidder should submit tender in separate sealed envelopes for Technical Bid & Commercial Bid for each item as explained below. Both the envelopes shall be put in a single sealed Master envelope and superscribed as "**Bid submitted for supply of:**

ITEM	PARTICULARS	SPECIFICATION	QTY
1.	GOLD XRF MACHINE ALONG WITH INTEGRATABLE ELECTRONIC WEIGHING SCALE.	ANNEXURE-III	6 Nos.

- a. In the event of Tenders being submitted by a firm, it must be signed separately by each partner thereof or in the event of the absence of any partner, it must be signed on his behalf by a person holding a power of attorney authorizing him to do so or in the case of company, the Tenders should be executed in the manner laid down in the company's Articles of Association.
- b. The Tenderer must sign and affix their seal in every page of the Tender document and the duly signed original Tender documents must be submitted in the respective envelopes.

**16. Technical Bid – Envelope "A"**

The tenderer should furnish, along with the tender, the following items in a separate envelope hereafter called "**Envelope A**" and the sealed cover superscribed as "Technical Bid".

- a. Earnest Money Deposit in the form of Demand Draft/Pay Order favouring THE TAMILNADU INDUSTRIAL CO-OPERATIVE BANK LTD., Chennai-28 (Refer Sl.No. 9)
- b. List of major supplies effected to firms, Hallmark centres/ Jewellery shops/Banks in Tamilnadu and India during the past 2 years with supporting documents containing the details of Purchaser's Name and Address, Order No. and Date, Quantity supplied and whether the supply was made within the delivery schedule.
- c. Audited Balance Sheet along with Profit and Loss Account Statement duly certified by Chartered Accountant indicating the annual turnover for the previous 2 financial / accounting years.
- d. The tenderer should have registered under GST Act and should have valid GST Number.
- e. Documentary evidence for the constitution of the firm such as Memorandum and Articles of Association, Partnership deed etc., with details of the Name, Address, Telephone Number, e-mail address of the firm and of the Managing Director/ Partners / Proprietor.
- f. Authorization like Power of Attorney, Resolution of Board for the Signatory of the firm who has signed the tender documents and also authorization for participation in the Tender proceedings.
- g. Declaration form in Annexure-IV to the effect that the Tenderer has not been blacklisted by any State Government/ Central Government and/or any State/ Central Public Sector undertakings, Banks/ Financial Institutions, etc.,
- h. Specifications for the item are in Annexure-III



- i. All Technical details about the all items including technical specifications, specifications of the material used, dimensions, software etc., as applicable.
- j. Photocopies of valid respective state GST and Excise registration certificates and attested copy of the Company PAN Card.

**In case of tenderer being Manufacturer**

- a. Proof for manufacturing of respective item for a minimum of 5 (five) years.
- b. A duly attested photocopy of Manufacturing License for the products approved by the Licensing authority of the country of Origin for each and every product quoted. The license must have been renewed upto date and the item quoted shall be clearly highlighted in the license.

**In case of the tenderer being a Non-Manufacturer**

In case the bidder is the Authorized Dealer/Agent/ Recognized Industrial Distributor quoting on behalf of their Principal, they shall have to furnish Valid Authorization/Dealership Certificate from their Principal. Documents indicating the precise relationship between their Principal will be given preference.

**17. Commercial Bid Envelope "B"**

- a. The Commercial Bid cover should contain duly filled in and duly signed **Annexure I** given in this tender documents. The tenderer who intend to take part in this tender can quote their lowest rate for the Gold XRF Machine, if they are eligible as per clause 7(Eligibility Criteria) and submit the same in a separate sealed cover superscribing as Commercial Bid and Envelope- B.
- b. The Master Cover should be closed, sealed and addressed to the Administrator, TAICO Bank, Chennai-600 028. TAICO Bank does not take any responsibility for the tenders received without superscription and being opened even before the due date. TAICO Bank takes no responsibility for

delay or loss or non- receipt of the tender documents sent by post or courier and any request for extension of time for submitting tender will not be considered on any account.

- c. The tender document should be duly signed by the tenderer or his authorized agent with official seal in all pages of the entire tender documents as a token of having accepted all the terms and conditions specified in the tender documents. Corrections, if any, in the Tender Form (both Technical Bid and Commercial Bid) should also be attested by the tenderer or his authorized agent with official seal. Omission of signature / attestation even in one page will lead for entire cancellation of tender and such tender will be summarily rejected.
- d. Incomplete tenders or tenders without requisite enclosure or tenders not in accordance with the tender terms and conditions, will be summarily rejected.
- e. Any tender received without a warranty period of one year from the date of commissioning of the concerned GOLD XRF MACHINE ALONG WITH INTEGRATABLE Electronic Weighing Scale will not be considered and such Tenders will be summarily rejected.
- f. In case of any serious malfunctioning of GOLD XRF MACHINE ALONG WITH INTEGRATABLE Electronic Weighing Scale within a period of 1 year, shall be replaced by the tenderers, failing which the Security Deposit will be forfeited.

### **18. Opening of Bids:**

- a. The completed tender forms shall be received only up to 1.00 p.m. on 24.11.2023 and the technical bid will be opened on 27.11.2023 at 3.00.PM. at TAICO Bank Head office in the presence of those Tenderers or their representatives who may be present at the time of opening of the Technical bid. The representatives of the Tendering firms who are

attending the opening of the Tenders should bring a letter of authorization from the tendering firms, which they represent as a proof to show that they are the bonafide representative of the tenderers, failing which they will not be allowed to participate in the opening of technical bid.

- b. The **Envelope-A** superscribed as "Technical Bid" will be opened first. The **Envelope B** superscribed as "**Commercial Bid**" **will be opened only if the documents required in the "Technical bid" are found in order as per tender conditions.** If "Technical Bid" is not submitted along with the required particulars, then the "Commercial Bid" envelope will not be opened and the tender will be summarily rejected.
- c. Only after evaluation of the Technical Bids are completed, the Commercial Bid will be opened. The **Date of opening of the Commercial Bid** will be informed to the Bidders who are qualified in the Technical Bid separately.

#### **19. Rejection of Bid:**

- a. Even though tenderers may satisfy all the requirements as given in this tender documents, the tenderers may be disqualified if TAICO Bank Head office, Chennai comes to know either through confidential enquiry or otherwise the tenderers have made misleading or false representation or facts or deliberately suppressed the information provided in the forms, statements and enclosure of this document.
- b. Record of poor performance such as abandoning work, not properly completing the contract or financial failures/weaknesses.
- c. The TAICO Bank reserves the rights of rejecting all or any of the Tender without assigning any reason for the same.

## **20. Acceptance of Bid:**

- a. The successful bidder will be issued with Letter of Acceptance.
- b. The successful bidder shall enter into an agreement in the prescribed format in a non-judicial stamp paper having value of not less than Rs.100/- (Rupees Hundred only) purchased in their favour at their cost, within 15 days of conveying the acceptance of their tender. If the successful bidder fails to execute an agreement within the stipulated time, Letter of Acceptance will be cancelled and EMD will be forfeited.

## **21. Security Deposit:**

- a. The successful tenderer should remit 5% of the total value of the contract towards security deposit by way of Demand Draft/ Banker's cheque in favour of TAICO Bank, Chennai -28, within 7 days from the date of acceptance of tender by The Tamil Nadu Industrial Co-operative Bank Ltd., (TAICO Bank). The EMD paid by the successful tenderer shall be adjusted against the Security Deposit payable by him.
- b. Only after receipt of Security Deposit, orders for fixation of rate contract will be issued by The Tamil Nadu Industrial Co-operative Bank Ltd. (TAICO Bank).
- c. Failure, if any, to remit the Security Deposit will entail termination of contract besides forfeiture of E.M.D.
- d. The Security Deposit carries no interest.
- e. The Security Deposit will be refunded without interest only after 12 months from the date of satisfactory supply, erection and commissioning of the Gold XRF Machine at the branches of the Tamilnadu Industrial Co-operative Bank Ltd., (TAICO Bank).
- f. If the Tenderer fails to act as per tender documents or backs out after his tender acceptance, his security deposit will be forfeited.

**22. Payment Terms:**

- a. No advance payment will be made for the supply and the tenders received with any payment terms other than given below will not be considered and shall be summarily rejected.
- b. 100% payment will be released on 100% successful erection, trial run and commissioning of the Gold XRF Machine, subject to the receipt of Satisfactory Performance Report from the Branches of TAICO Bank concerned.

**23. Placement of Supply Orders:**

The purchase orders will be placed only by the TAICO Bank, Head office, Chennai 600028 and payment also will be made as per the Clause No. 22 of the Tender documents.

**24. Delivery Terms:**

- a. On receipt of the supply orders from the TAICO Bank Chennai the Successful tenderers should ensure that the Gold XRF Machine are delivered and commissioned within 45 days from the date of purchase order issued by the TAICO Bank.
- b. If the supplier fails to supply the Gold XRF Machine to the respective TAICO Bank Branches, within the specified time on receipt of purchase orders from the TAICO Bank or within such extended time as may be allowed by the Administrator of the TAICO Bank, the time extension is not permitted and the Administrator, TAICO Bank will cancel the purchase order and the TAICO Bank reserves the right to purchase the Gold XRF Machine from any other source from the open market and the loss, if any, sustained on such purchase will be collected from the successful tenderer apart from the forfeiture of EMD/Interest Free Security Deposit. Similarly, if any complaint is received from the concerned branches of TAICO Bank on the quality of the Gold XRF Machine supplied by the supplier, the Administrator, TAICO Bank has the right to cancel the contract and the Security Deposit will be forfeited.

- c. All sub-standard and defective Gold XRF Machine should be replaced by the supplier at their own cost failing which TAICO Bank reserves the right to replace the said defective Gold XRF Machine from any other source from the open market and the loss, if any, sustained on such repurchase will be collected from the successful tenderer apart from the forfeiture of Security Deposit or else the cost of such Gold XRF Machine would be adjusted against their bills or against their security Deposit and imposing penalties as may be decided by the TAICO Bank.

**25. Period of Contract:**

The rate quoted shall be valid for a period of 1 year from the date of acceptance of the offer or for such an extended time as may be decided by the TAICO Bank and any request for revision of rates will not be entertained under any circumstances what so ever.

**26. Warranty Period:**

- a. The warranty period to the Machine is **One Year** from the date of commissioning of the Machine.
- b. During the warranty period the supply has to be guaranteed for the performance parameters as per BIS Standards.
- c. The successful tenderer shall undertake to repair at free of charges or replacement of any defective part of the Gold XRF Machine supplied /erected and Commissioned due to defective materials or faulty design or workmanship during the period of one year, following the date of commissioning of the Gold XRF Machine. Delivery of the full replacement or repaired parts should be effected free of cost at the TAICO Bank Branches without loss of time so that the downtime is minimized.

**27. Service After Sales:**

Round the clock service is to be offered during the Warranty period. After warranty period 24 X 7 online support and service should be extended. The tenderer shall be in a position to provide service support in the case of Annual Maintenance Contract is entered by the Bank/on payment of call basis. In the above circumstances, the supplier should attend the call within 48 hours.

**28. Forfeiture of EMD/Security Deposit:**

- a. In case of termination of contract due to non-supply of Gold XRF Machine or for violation of any other terms & conditions of this tender, the E.M.D. and Security Deposit remitted by the supplier would stand forfeited.
- b. No correspondence will be entertained in this regard.

**29. Exit of Tender:**

If the Tender Inviting Authority (TAICO Bank) finds that the successful tenderer has violated any of the Act or Rules in force in India, the tender shall be cancelled by giving 15 days notice and the decision of Tender Inviting Authority shall be final and binding on both.

**30. Decision of TAICO Bank:**

TAICO Bank shall have the right to accept or reject or cancel any or all the tenders or postpone the tender without assigning any reasons thereof or award the contract to one or more suppliers and that the decision of the TAICO Bank, Chennai shall be the final and binding on the Tenderers.

**31. Training:**

Training to the users / operators should be provided wherever required at supplier's cost at the office premises of the respective branches.

**32. Settlement of Disputes:**

No suit, prosecution or any legal proceedings shall lie against TAICO Bank for anything that is done in good faith or intended to be done in pursuance of tender. In the event of any dispute arising out of the tender such dispute would be subject to the jurisdiction of the Civil Court within the city of Chennai.

**Sd/-XXXXXX  
ADMINISTRATOR,  
THE TAMILNADU INDUSTRIAL CO-OPERATIVE BANK LTD.,CHENNAI**



**Check List (Documents should contain in Envelope "A")**

<b>Sl. No.</b>	<b>Description</b>	<b>Whether Enclosed or not</b>
1	Evidence for payment of tender application fee of Rs.1,180/-	
2	Signature in all pages with office seal	
3	Memorandum/AoA/Partnership Deed	
4	DD / Bankers Cheque for EMD of Rs.40,000/-	
5	Authorisation letter for participating at the time of opening the bids	
6	Declaration – Not Black listed by State Government / Central Government only or any State / Central Public Sector Undertakings / Banks/ Financial Institutions etc.,	
7	Technical Specifications for the Machine tendered and service offered as per Annexure –III. Detailed specification, catalogue, brochure, drawing, etc., (No deviation accepted)	
8	GST Registration Certificate, PAN Card	
9	Authorisation letter for participation	
10	Certificate of Authorized Distributorship/Dealership/Retailership from the Bidder/Manufacturer	
11	<b>Eligibility – Manufacturer</b>	
	a. Udhayam Registration	
	b. Experience	
	c. Performance Statement showing major supplies effected during the past 2 years	
	d. Audited Balance Sheet along with Profit & Loss Account (for 2 years) indicating turnover	
	e. Manufacturer's License (Duly Attested)	
12	<b>Eligibility - Non-Manufacturer</b>	
	a. Experience	
	b. Certificate for Authorization/Distribution rights from manufacturer with periods	
	c. Performance Statement showing major supplies effected during the past 2 years	
	d. Audited Balance Sheet along with Profit & Loss Account (for 2 years) indicating turnover	

<b>Sl. No.</b>	<b>Description</b>	<b>Whether Enclosed or not</b>
	e. Current and valid Authorization/ Dealership Certificate of the Foreign Manufacturer/ Principal	
	f. Submission of Certificate of Registration of firm Authorization Letter from the Manufacturer/Bidder to quote and submit tender.	
13	Technical details of the goods and services offered	
14	Undertaking to supply Machine in good working condition	
15	i. Validity period of Quotation ii. Delivery Period iii. Payment Terms iv. Warranty v. Discount vi. Terms of Delivery vii. Post Warranty AMC viii. Liquidated Damages ix. Training to the staff/workers	
16	Prices to be quoted in Indian rupees	
17	GST, freight and forwarding charges, handling charges, loading/unloading charges and any other tax/charge as applicable to be mentioned separately	
18	Whether Bidders not submitted their bids as per the tender format	
19	After sales service facility in Tamil Nadu and spares maintenance in Tamil Nadu	

## ANNEXURE – I

### PRESCRIBED FORMAT FOR SUBMITTING TENDERS

I/We hereby quote and undertake to supply the goods as specified in the underwritten schedule in the manner in which and within the time specified as set forth in the schedule below. The quotation furnished in the schedule below is subject to the conditions set forth in the Tender Notice and terms and conditions received by me/us.

I/We hereby declare that application fee of **Rs.1,180/- (including GST)** is paid and enclosed Demand Draft/ Payorder for **Rs.40,000/-** towards Earnest Money Deposit drawn in favour of **THE TAMILNADU INDUSTRIAL CO-OPERATIVE BANK LTD., Chennai-600 028** and agree to have EMD forfeited in case of I/ We fail to comply with the terms & conditions of Tender of **THE TAMILNADU INDUSTRIAL CO-OPERATIVE BANK LTD., No.36, South Canal Bank Road, R.A.Puram, Mandavelipakkam, Chennai-600028, Tamil Nadu, India** as per the terms and conditions of Tender.

#### Schedule of Rates

Full description specified in the Schedule	Number in each	* Rate per unit	Excise duty/ GST/VAT/CESS as applicable	Transport, Insurance, Installation charges, training charges etc.	Total Value	Delivery Time	Name & Address of the Manufacturer
MAKE AND MODEL OF GOLD XRF MACHINE WITH MAKE AND MODEL OF INTEGRATABLE ELECTRONIC WEIGHING SCALE  Rate In Figures							
Rate In Words							

- \* The rates should be quoted in Indian Rupee only.
- \* Desktop PC & Printer will be provided by TAICO Bank.

SIGNATURE & SEAL OF THE TENDERER

**ANNEXURE - II**  
**MASTER ENVELOPE**

**Bid submitted for Supply of**

<b>ITEM</b>	<b>PARTICULARS</b>	<b>SPECIFICATION</b>	<b>QTY</b>
1.	GOLD XRF MACHINE ALONG WITH INTEGRATABLE ELECTRONIC WEIGHING SCALE.	ANNEXURE-III	6 Nos.

**Ref: Tender Notice dated:**

\_\_\_\_\_

**NAME OF THE TENDERER:**

\_\_\_\_\_

\_\_\_\_\_

**To**

**The Administrator,  
TAICO BANK Ltd.,  
No.36, South Canal Bank Road,  
R.A.Puram, Mandavelipakkam,  
Chennai-600 028.**

**Enclosure:  
Envelope - A  
Envelope - B**

**SIGNATURE & SEAL OF THE TENDERER**

**ENVELOPE – A**

**TECHNICAL BID**

Tender Notice dated \_\_\_\_\_

**NAME OF THE TENDERER:**

\_\_\_\_\_

**NAME OF THE ITEM (S):**

\_\_\_\_\_

SIGNATURE & SEAL OF THE TENDERER

**Encl. All Enclosure of Tender Document Excluding Annexure I(Commercial Bid),**

**ENVELOPE – B**

**COMMERCIAL BID**

Tender Notice dated \_\_\_\_\_

**NAME OF THE TENDERER:**

\_\_\_\_\_

**NAME OF THE ITEM (S):**

\_\_\_\_\_

**Encl. Envelope B – Annexure I**

SIGNATURE & SEAL OF THE TENDERER

### **ANNEXURE-III**

#### **Technical Specifications**

<b>Sl. No.</b>	<b>Components</b>	<b>Required Configurations</b>	<b>Bidder's Compliance (Yes/No)</b>
1	Mention Make and Model		
2	Type of Gold Purity Testing Machine	Table Top	
3	X-ray source*	X-ray tube (X Ray Fluorescence technology)	
4	Detector*	Gas filled proportional counter	
5	Detection Range	Au, Ag, Pt, Pd, Rh, Ru, Cu, Cd, Zn, Ni (if any)	
6	Measurement Range	0.05-99.99 %	
7	Measurement/Test Area	15mm and above	
8	Measuring Direction	Bottom up	
9	Measuring Distance/Depth	10 micron &above	
10	Measurement time	20-60seconds	
11	Test Precision/Accuracy *	(+or-) 0.3 % in Ornaments	
12	Collimator	2.0 mm or above	
13	Working Temperature	Indian Southern region weather condition	
14	Display*	External Desktop PC only	
15	Accessories Integration *	Integration with PC, weighing machine and printer with related software	
16	Sample positioning	Manual	
17	Focusing	Auto focus	
18	Sample chamber	Large in order to accommodate big ornaments	
19	Warning Alert*	Within 5 seconds	
20	Calibration	Once, only at installation	
21	Report Formats*	In Excel, PDF & XML	

<b>Sl. No.</b>	<b>Components</b>	<b>Required Configurations</b>	<b>Bidder's Compliance (Yes/No)</b>
22	Gold Evaluation Report*	Single cumulative report for each Gold Loan Account with all ornaments details with image, lending rate, market rate, lending amount, etc., <b>Note:</b> 1. Informative Report with Loan No, Customer's Name , Type of Ornament, Stone Weight, Rate & LTV 2. Should show the purity of Gold in percentage(%) value and in carat value; also elements other than Gold should also be mentioned in the report. 3. Any metals detected other than the Gold and other Listed in detection range, should add to other metal category in the reports and should not be added to the any of the metals mentioned in detection range.	
23	Safety Standards*	Safety switch to ensure X-ray disperse only when top cover is closed and should be obtained specific AERB approval for the Type & Model proposed to be supplied for Radiation safety.	
24	Battery Back up	UPS compatible with built in stabilizer.	
25	Service Support Offline*	Directly by vendor all over Tamil Nadu within 48 hours of call log.	
26	Service Support Online	24X7 Support	
27	Warm up time/ Heating time/Daily Initial Calibration *	Should be less than 120 Seconds	

\* Mandatory

### **Technical Specification for Electronic weighing scale**

Weighing Scale with a capacity of 1000gm, accuracy 0.1gm, platter size 161.3 mm with a wind shield and USB enabled.

**Note:** Integration of Electronic Weighing Machine along with Gold Purity Testing Machine to be ensured. Vendor has to confirm that the Gold Purity Testing Machine is working satisfactorily in tandem with accessories like Printer, Desktop PC (Provided by Bank) and electronic weighing scale (supplied by Vendor) at all the branches where the machine is installed before seeking payment.

**Additional Functional Requirements for Gold Purity Testing Machine:**

<b>Sl. No.</b>	<b>Functional Requirements</b>	<b>Bidder's Compliance (Yes/No)</b>
1.	Gold Purity Analyzer (X-ray fluorescence technology) should use the interaction of X-rays with the target material (Ornament/ Jewellery) to determine its elemental composition.	
2.	Gold Purity Analyzer Machine should give the exact purity of Gold ornaments along with the details of the various metals present in the ornaments.	
3.	There should be no loss of Gold on account of testing as in the case of traditional methods.	
4.	Machines should not in any way allow any possibility of human manipulation	
5.	The Gold Ornaments / Coins are to be appraised by Gold Purity Analyzer Machine (X- ray Fluorescence Spectrometer) to determine the value and purity of item/piece-wise test reports should be obtained from the Analyzer Machine.	
6.	Instrument should be having high precision, repeatability and non-destructive analysis.	
7.	The instrument should be able to interface to a computer through USB port and should use convenient software which can be interface easily for quick analysis and preparation of report.	
8.	Calibration/standardization should be onetime (during installation or shifting) Regular software updates to be provided at free of cost.	
9.	Instrument should provide print out of details with the Borrowers Name, other fields along with details/quality of Jewellery etc.,	



**ANNEXURE - IV**

**DECLARATION**

I / We \_\_\_\_\_ having our office at \_\_\_\_\_  
declare that I / We have never been blacklisted by any State Government / Central  
Government / or any State / Central PSU/ banks and the promoters of our  
concern/firm/company has/ have not associated with any other banned  
concern/firm/company so far.

Signature :

Name :

Designation :

Address of the Tenderer :

Seal of Tenderer :

Date:

Place:

**ANNEXURE - V**

**Certificate by Importer**

It is certified that the information furnished by me as detailed below are true in the best of my knowledge and belief.

Time required for effecting the shipment :  
Port of shipment :  
Country of Origin :  
Port of Discharge :

Signature :

Name :

Designation :

Address of the Tenderer :

Seal of Tenderer :

Date:

Place:

Note:

Supplier as an importer should indicate the minimum time required for effecting the shipment after the release of formal purchase order to him. The supplier should indicate the number of days required for effecting the shipment.

## **ANNEXURE – VI**

### **Additional documents to be submitted by the Successful Bidders only Bid Security & Delivery Terms**

a) Bid Security Required	Required
b) Delivery/Commissioning of the Machinery	45 days from the date of receipt of Purchase order.
c) Destination	THE TAMILNADU INDUSTRIAL CO-OPERATIVE BANK LTD., MADURAI, SIVAKASI, VYASARPADI, TIRUPPUR,CHEPAUK AND SALEM Branches in Tamil Nadu, India
d) Drawings for Installation Required	Required
e) Testing & Installation Required	Required
f) Agreement on Stamp Paper Required	Required
g) Performance Security Required	Required
h) Catalogue/ Brochure to be submitted along with Quotation	Required
i) Printed Users' Manual/Installation Guide	Required
j) Training to users and operators	Required
k) Warranty	Minimum one year from the date of Commissioning