REQUEST FOR PROPOSAL (RFP) FOR SUPPLY OF MICRO ATMs (As Per UIDAI 1.5.1 standards)

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REQUEST FOR PROPOSAL (RFP) FOR "SUPPLY OF MICRO ATMS"

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Address for Vendor Queries	Head Office, The West Bengal State Cooperative
	Bank, 24A Waterloo Street, Kol-69.
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Response to Vendor Queries and Pre-Bid	Already conducted
Meeting	
Bid submission starts	25.11.2017
Last Date of Submission of Bids	22.12.2017
Date and Time of Opening of Technical Bid	28.12.2017
Earnest Money Deposit	Electronically
Bid Submission Mode	Online
Support Person from Bank	Md. Abu Sufian & Sri Supriya Dutta
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REQUEST FOR PROPOSAL (RFP) FOR "SUPPLY OF MICRO ATM (UIDAI 1.5.Micro ATM_Standards_v1.5.1)."

The West Bengal State Cooperative Bank Limited and 15 District Cooperative Central banks are planning to implement Micro ATMs in all the districts of West Bengal.

The West Bengal State Cooperative Bank and all the 15 affiliated District Central Cooperative Banks (DCCBs) or Central Cooperative Banks (CCBs) are on the ASP model of BANKS@24 CBS Platform provided by M/s TCS Ltd. M/s AGS Transact Technologies is the Application Service Provider for ATM Switch and RuPay (EMV)/ RuPay magstrip card operations for the Banks.

The Bank and its affiliated DCCBs/CCBs (hereinafter called Bank) are looking for the deployment of biometric enabled Micro ATMs with integrated printer as per micro ATM standards (UIDAI 1.5.1, IBA-IDRBT standards or latest version compliant).

Solution Requirements

The Bank is planning to procure micro ATMs with application software for key management and transaction processing for Micro ATM project across the state of West Bengal. The Bank invites Request for Proposal (RFP) from the prospective bidders having proven past experience and competence in the field of Supply, Installation and Maintenance of Micro ATMs (Devices) with End to End Solution for Micro ATM Project.

The Bank is planning to procure approximately 3000 Micro ATM devices initially (4500 Micro ATMs in a phased manner) and may extend/reduce the order for more or less number of devices depending on any future requirement.

Rupay (EMV) Card as well as other transactions will be carried out through Micro ATM device. All the transactions will be synchronized with our Central Servers. The Beneficiary should be authenticated by either of the following modes:

- 1) PIN based authentication at the Bank's Switch.
- 2) Biometric authentication by matching

Micro ATM Solution

Bidder shall provide the device and front-end application for PIN and Biometric based transactions. These transactions will be executed using a Micro ATM device (also provided by Bidder), which is compliant to the Micro ATM 1.5.1 IBA-IDRBT standards. Bidder will also provide the field level support necessary for the device maintenance and service. It should ensure interoperability and compatibility with the Banks' existing systems. Micro ATM should be capable of connecting to multiple interfaces, based on the Banks' requirements.

The Bank is using the services of M/s AGS Transact Technologies for ATM switching which in turn has been integrated with Banks' CBS solutions provided M/s TCS Ltd.

Activities at PACS with Micro ATM

1. Deposit

- Deposit by Card Holders (EMV/Magstrip) of WBSCB/DCCB/CCB using PIN/Biometrics.
- ii. Deposit by Card Holders (EMV/Magstrip) of other Bank using PIN/Biometrics (Interoperability).
- iii. Deposit by Savings Bank Account holders of WBSCB/DCCBs/CCBs using Biometrics.

2. Withdrawal

- i. Withdrawal by Card Holders (EMV/Magstrip) of WBSCB/DCCBs/CCBs using PIN/Biometrics.
- ii. Withdrawal by Card Holders (EMV/Magstrip) of other Bank- (Interoperability) using PIN/Biometrics.
- iii. Withdrawal by Savings Bank Account holders of WBSCB/DCCBs/CCBs through Bio-metrics.

3. Transactions through Aadhaar

- Deposit by any Account holder having Bank Account Number mapped with Aadhaar.
- ii. Withdrawal by any Account holder having Bank Account Number mapped with Aadhaar.

4. Transfer of Money

- i. Transfer of money to any Account in our Banks by Card Holders (EMV/Magstrip) of WBSCB/DCCBs/CCBs using PIN/Biometrics.
- ii. Transfer of money to any Account of WBSCB/DCCBs/CCBs by Aadhaar Card mapped Customer through UIDAI.

5. Account Opening

- i. Account opening in Micro ATM under PMJDY/ Basic Savings Bank A/c.
- ii. Account opening through e-KYC.
- iii. Account validation/customization of existing accounts through Bio-metrics.

Customer Enrolment [Aadhaar based Biometric e-KYC]

- Bank operator log-in to system and enters the customer's 12 digit AADHAAR number.
- The application prompts the Customer to provide the Finger Print for Authentication.
- The customer's AADHAAR & FP are sent to UIDAI via NPCI for Authentication.
- On successful authentication the Customer's information is shared by UIDAI via NPCI. The information hits the Bank Server and could be seen on the Micro ATM screen or stored as
- Any other detail (not provided by AADHAAR) could be captured on the Micro ATM by the operator.

- After capturing all the required details, the record is stored and the acknowledgement receipt is given to customer. Optionally, an SMS also can be sent to Customer after the record is synchronized to Server.
- After that customer's account will be opened as per Bank's existing process and required communication will be sent to Customer.

Customer Transactions

Mode of Authentication

- UIDAI for AEPS Transactions
- PIN based Transactions [Bidder shall provide solution for authentication of PIN through HSM of Banks' ASP]

The following Banking Transactions shall be supported:

- AEPS Transactions Balance Enquiry, Withdrawal, Deposit, Mini-statement, Fund Transfer [On-us and Off-us]
- PIN based Transactions Balance Enquiry, Withdrawal, Deposit, Fund Transfer, Ministatement, PIN change [On-us and Off-us]

Micro Hand Held Terminal should be able to perform the activities as per details given elsewhere in this document under Activities at PACS with Micro ATM.

AADHAR based Authentications

- Step 1: Customer swipes his Rupay (EMV) Card (encoded with his 12-digit UID number)
 OR enters his 12-digit UID number on the Micro ATM device and enters
 Transaction details like type of transaction, amount etc. Customer also provides
 his Fingerprint as part of authenticating the Transaction. These details are sent
 to BANK SWITCH through secured channel
- Step 2: The FP data sent in encrypted format is sent to NPCI
- Step 3: The same data is forwarded to UIDAI for authentication which reverts back with authentication result
- Step 4: NPCI sends back the response to Bank Switch.
- Step 5: After successful authentication the transaction data is sent to CBS for CBS posting CBS posts the transaction to the respective bank account and the response is sent back to Micro ATM device which in turns prints the receipt of the transaction

PIN based Authentication

- Step 1: Customer swipes his Rupay Card at Micro-ATM or enters the Card Number. He provides the details of Transaction Type, Amount etc. and enters the PIN for authenticating the Transaction. These details sent to BANK SWITCH through secured channel.
- Step 2: The transaction is forwarded by BANK SWITCH for PIN authentication
- Step 3: After successful authentication the transaction data is sent to CBS for posting in database.

CBS posts the transaction to the respective bank account and the response is sent back to Micro ATM which in turns prints the receipt of the transaction.

Scope of Deliverables

Hardware

1) Micro ATM compliant to Micro ATM standard 1.5.1 IBA-IDRBT with Camera [Finger Print Scanner and Printer should be integrated with a Device] and PCI-PED Certified PIN Pad. Please refer IBA published guidelines for the details.

Application

- Front end Client Application on Micro ATM device Customer Registration
- Enrolment of New Customers
- Enrolment through Aadhaar based eKYC
- Front end Client Application on Micro ATM device Transactions
 AADHAR based Transactions [On-us and off-us] or PIN based Transactions [On-us and off-us]
- Application to manage all the Transactions related to activities mentioned in this document under "Activities at PACS with Micro ATM"

Service

- Field level Technical Support for Hardware
- Back-office Technical Support for front end Application
- Training of Personnel
- Maintenance of Device and Application for 5 Years [3 years warranty + 2 years AMC]

The Bank has planned to procure approximately **3000** initially **(4500** devices in a phased manner) devices and may extend/reduce the order for more/less number of devices depending on any future changes. Sealed bids under two bids concept (Technical Bid and Financial Bid) are invited for supply of Micro ATM (1.5.1 UIDAI IBA-IDRBT standard) as described in this document. A Firm/Company/Organization submitting the proposal in response to this RFP shall hereinafter be referred to as Bidder. Interested Bidders, who are dealing in Supply of Micro ATMs referred above, meeting the following Eligibility Criteria may respond.

ELIGIBILITY CRITERIA

- a) The Bidder should be an Original Equipment Manufacturer (OEM) or Authorized Partner. (An authorization letter from manufacturer to this effect should be furnished).
- b) The Bidder should have yearly turnover of not less than Rs. 25 Crores during last financial year.
- c) The Bidder should have permanent offices/Service Centres in West Bengal.
- d) The Bidder/OEM should have a minimum 3 Years of Business Experience of manufacture, supply & maintenance of Micro ATM/PoS enabled with Secured Biometric Scanner/readers enabled with mag-strip and chip Card readers in at least three Nationalised/RRB/Cooperative Banks in India. Document evidencing such experience will have to be produced along with the technical bid.
- e) The bidder should be in operating profit in last two financial years.

- f) Before beginning the process of placing orders to the successful bidders, Bank will ask for successful testing/live-POC of the offered Micro ATMs and the locations may be decided mutually by the Bank, it's engaged Business Partners and the successful bidders.
- g) The bidder should have or should set up (if selected) branch or service centres spread across the state of West Bengal with at least one dedicated service engineer in every district. List of branch or service centres, with full details of Name, Address / Telephone No should be attached.
- h) The bidder should have exclusive support infrastructure for timely maintenance of secured biometric scanners/readers and mag-strips/chip-card readers installed in the deployed Micro ATM in all Urban/Semi urban and RURAL centres in West Bengal and at DCs of the banks.
- i) The Bank also reserves the right to inspect any previous installation/s and service centres while evaluating the Bid. The vendor should bear all the expenses in this regard.
- j) The application that will be deployed by the Bidder or OEM should be already in use at not less than three Commercial, RRB or Cooperative Banks.
- k) The proposed Micro ATMs should conform to the technical specifications given in this document. Such manufacturer should be an ISO 9001:2008, ISO 20000-1 & ISO 14001:2004 + Cor .1:2009 certified company with own EMI/EMC and reliability test labs.
- I) The Micro ATM should have the BIS STQC Certification and it should be an integrated device.
- m) The bidder should have a long term positive credit ratings certifications like ICRA-BBB and should submit a Bankers certificate from bank on credit worthiness and Positive net worth certificate.
- n) The OEM firm should have recognized R&D to take care of scalability of the product to meet future requirements.

Criteria Documents Required

As proof of compliance of the above criteria, following credentials/papers are to be submitted:

- 1) Audited Balance Sheet and P & L Account for the last three years.
- 2) Certificate of experience of doing business for last three years.
- 3) All relevant technical certifications should be submitted.
- 4) Performance reports from at least two Clients should be submitted stating the number of such Micro ATM/POS devices deployed in their instance so as to certify the performance of the machines.
- 5) Bidder should be original equipment manufacturers (OEM) or Authorized Partner.
- 6) The companies or firms bidding for the above tender should have not been blacklisted by any of Govt. Authority or Public Sector Undertakings. The bidder shall give an undertaking (on their letterhead) that they have not been blacklisted by any of the Govt. authority or PSU. In case, in the past the name of their company/firm was blacklisted by any of the Govt. Authority or PSU, the name of the company or organization must have been removed from the blacklist as on date of submission of the tender. Otherwise, the bid will not be considered.
- 7) The Bidder should be able to provide qualified service engineers for attending the problems, if any, during the Warranty period. The availability of services of the engineers for the proposed locations should be a qualified Engineer and employee of the company/firm. The Bidders to furnish their existing service centre infrastructure details (in West Bengal) like contact details with postal address, contact nos. and names of engineers, jurisdiction of the engineer etc.(As per Annexure A2)

8) A declaration from the OEM that the proposed model will not be out of sale/ support during the warranty period in Annexure-B.

Before submission of the offer, the Bidders are requested to read the following instructions and the terms and conditions.

SCOPE OF WORK

Bidder shall provide the device and front-end application for PIN and Biometric based transactions. These transactions will be executed using a Micro ATM device (also provided by Bidder), which is compliant to the Micro ATM 1.5.1 IBA-IDRBT standards. Bidder will also provide the field level support necessary for the device maintenance and service. It should ensure interoperability and compatibility with the Banks' existing systems. Micro ATM should be capable of connecting to multiple interfaces, based on the Banks' requirements.

The broad scope of work for the vendor under this RFP shall be

- 1) The bidder should supply, install/re-install, testing, commission and technical support of Micro ATM fitted with STQC certified biometric scanner/card readers/ PCI DSS compliant PIN PAD and micro printer as per the specifications given in this RFP, including warranty, required/guaranteed uptime, handholding etc.
- 2) Bidder has to upgrade/patch/install/re-install application as required by Bank on Micro ATM to perform basic banking services, AEPS transactions, e-KYC services and PIN based Rupay (EMV) card transactions. Bidder has to install/re-install certificated/security key on Micro ATMs.
- Bidder has to provide all required application software/ Antivirus to facilitate Micro ATM transactions through Banks CBS/ Switch etc., and provide backup services as required.
- 4) Bidder has to provide adequate training and operational guidelines to designated bank personnel including the Business partners of the banks whenever and wherever required by the bank at mutually agreed date, time and location.
- 5) Accessories required, if any, during installation, testing, commissioning of the supplied equipment will be arranged by the bidder.
- 6) The bidder will be required to provide warranty for Three years and thereafter AMC, if bank so desires. The bidder should maintain an uptime of 99% on monthly basis for the proposed Micro ATM.
- 7) Proposed Micro ATM should be compatible with bank's existing applications and infrastructure. Bank's applications are AEPS, e-KYC, finger print based transaction, PIN-based Rupay (EMV) transaction and customer enrolment applications.
- 8) The bidder should give undertaking to provide service within 48 hours at all locations where Micro ATMs are deployed.
- 9) The bidder should have exclusive support infrastructure for timely maintenance of secured biometric scanners/readers and magnetic strip card readers installed in the deployed Micro ATM at installed locations.
- 10) Bidder should have their own support office or residential authorized engineers at multiple centres of West Bengal to provide necessary service and support in time to all such centres.

- 11) The bidder should be able to provide efficient and effective support in time at all centres so as to meet 24x7 hrs service support with maximum working day response time.
- 12) The bidder shall bear all costs associated with the preparation and submissions of its bid and the bank will in no case be responsible or liable for these costs, regardless of the conduct for outcome of the bidding process.
- 13) Bidder can collaborate with 3rd party solution providers for scaling and future requirements with a partner having relevant domain and technology experience. All relevant collaboration details must be disclosed during that process.

A. GENERAL RULES AND INSTRUCTIONS TO BIDDERS.

1. BIDDING PROCEDURE

1.1. Contents of the bid.

1.1.1. Contents of the Technical Bid:

- **a.** All pages of this RFP as downloaded from the website should be duly signed.
- **b.** Masked price bid. This should be a photocopy of the actual Price Bid (Annexure C) with prices masked.
- **c.** Bidder's Covering letter. This should be as per Annexure A with list of clients where the model quoted is supplied.
- **d.** Power of Attorney / authorization with the seal of the bidder's company / firm in the name of the person signing the RFP documents (where applicable).
- **e.** Earnest Money Deposit (EMD) is to be submitted electronically: online through his net banking enabled bank account, maintained at any bank or offline through any bank by generating NEFT/ RTGS challan from the e–tendering portal, as elaborated in Sl. 13, Page 15 of this RFP.
- **f.** Description of the methodology and work plan for performing the assignment as well as the work schedule.
- **g.** The technical solution proposed.
- h. Profile of the Company / Firm as per Annexure A1 and A2.
- i. Documents in support of all eligibility criteria.
- **j.** Technical Compliance Statement and model quoted as per **Annexure A3**.
- **k.** Technical Offer as per Specifications given in **Annexure D** should be complete with all the columns filled in.
- **I.** Technical Documentation (Product Brochures, leaflets, manuals, drawings). An index of technical documentation submitted with the offer must be enclosed.
- **m.** Media containing the detailed pictures of the machine its dimensions and functioning of the machine etc.
- **n.** A detailed list of the other site requirements for machine operational and functioning of the machine covering temperature, power requirement and other safety precautions.
- **o.** It is mandatory to furnish the make & model of the machines quoted.

1.1.2. Contents of the Financial Bid:

Financial bid **as per Annexure C** which should contain all price information, including AMC details.

1.2. Submission of Bids

1.2.1. Submission of Bids 1.2.1. Technical Bid

The Technical Bid for **Micro ATM (UIDAI 1.5.1 IBA-IDRBT standard),** is to be submitted in soft copy. (to be uploaded in e-tendering process)

The bids submitted without EMD will be rejected.

1.2.2. The Technical Bid should be completed in all respects and contain all information sought for. The Technical Bid should not contain any price information. The Technical Bid should be completed to indicate that all products and services sought for are quoted.

1.2.3. Financial Bid

The Financial Bid for Micro ATM (UIDAI 1.5.1 IBA-IDRBT standard), is to be submitted electronically through e-tender system.

The Financial Bid should give all relevant price information as per **Annexure C.** The Financial Bid must not contradict the Technical Offer in any manner.

Bidders satisfying all the above terms and conditions and ready to provide the said activity in conformity with terms and conditions, may submit their bid on or before the time line stipulated in this document.

No bid submitted after the deadline for submission of bids shall be considered. In the event of the specified date and time for the submission of bids, being declared a holiday for the Bank, bids can be submitted up to the appointed time on the next working day. Extension / preponement of submission date and time will be at the sole discretion of the Bank.

- 1.2.4. All the pages of Bid including Brochures should be made in an organized, structured, and neat manner. All the pages of the bid should be initiated with Name, Seal and Signature of the Authorized Signatory. Signing on all pages of RFP will be treated as a confirmation of offer of having accepted the conditions.
- 1.2.5. No Bid will be accepted by email or Fax.
- 1.2.6. All the Bids shall be submitted in English Language in Font size not below 11.

1.3. Opening of Bids.

- 1.3.1. The Technical Bid shall be opened at Time and Date specified.
- 1.3.2. Bank may arrange a pre-BID meeting on prescribed date.

2. EVALUATION OF BIDS

- 2.1. The Bidders complying all the pre-qualification of Technicality as submitted in the Technical BID will be considered eligible for consideration of Financial BID.
- 2.2. The Financial Bid will be opened only for Bidders successful in the Technical Bid.

2.3. The Lowest Commercial (LC) will be determined on the basis of the lowest price quoted in the Financial Bid by the eligible bidders.

3. OFFER VALIDITY PERIOD:

3.1. The Offer submitted and the Price quoted therein shall be generally valid for **12 Months** from the date of opening of RFP i.e. technical bid, however extendable by another 3 months, in case of Banks' requirement.

4. PROPOSAL OWNERSHIP

The proposal and all supporting documentation submitted by the bidder shall become the property of the Bank.

5. MODIFICATIONS AND WITHDRAWALS OF BID/S

Offer cannot be modified or withdrawn by a Bidder after submission of Bid/s. In case any modification required on account of clarifications in Technical bids, such modifications can be done with the prior approval of the bank.

6. VENDOR'S QUERIES

6.1. All queries with regards to this bid, if any, must be sent to the General Manager (IDD), The West Bengal State Cooperative Bank Limited on or before **18.12.2017** through e-mail (i.e, gm.idd@wbstcb.com.

7. SCRUTINY OF OFFERS.

- 7.1. The Bank will scrutinize the Bid/s received to determine whether they are complete in all respects as per the requirement of RFP.
- 7.2. The Technical Bid will be evaluated only for those bidders who submit EMD and Tender
- 7.3. The Technical Bid submitted by the bidder will be evaluated based on the stipulated eligibility criteria and RFP Terms.
- 7.4. The bidders who comply with the eligibility criteria will be qualified for further evaluation and such pre-qualified bidders may require obtaining a test certificate from any National Test House for the model offered by them.
- 7.5. The cost of testing charges, transportation, insurance and any related expenses will have to be borne by the bidders and no reimbursement will be made to any of the bidders.

8. CLARIFICATION OF OFFERS:

During the process of scrutiny, evaluation and comparison of offers, the Bank may, at its discretion, seek clarifications from all the bidders/any of the bidders on the offer made by them. The request for such clarifications and the Bidders response will necessarily be in writing and it should be submitted within the time stipulated by the Bank, failing which the bids are liable for rejection.

9. NO COMMITMENT TO ACCEPT LOWEST OR ANY OFFER

9.1. The Bank is not bound to accept the lowest bid or any offer / bid or to assign any reason for non-acceptance. It also reserves its right to reject any or all the offers / Bids without assigning any reason thereof whatsoever.

- 9.2. The Bank will not be obliged to meet and have discussions with any bidder and /or to entertain any representations in this regard.
- 9.3. The bidder including those, whose RFP is not accepted shall not be entitled to claim any costs, charges, damages and expenses of and incidental to or incurred by them through or in connection with his submission of RFPs, even though the Bank may opt to modify/withdraw the RFP / Recall the RFP.

10. INCOMPLETE OFFERS WILL BE REJECTED.

10.1. The incomplete offers will be rejected without any further reference. Such rejections may take place in case of non-adherence to the format or partial submission of technical information as per the format given in the offer or not furnishing the information sought for.

11. ERASURES OR ALTERATIONS.

Offer shall be submitted on prescribed Form only, the documents downloaded from website have to be duly filled and submitted and no other format shall be used, except for Proformas which shall be submitted in the letter head. Wherever required, particulars can be submitted in annexure, but such details shall be clearly mentioned in respective columns in the original document. All the documents, enclosures, and correspondence will form the part of contract. Offer in any other format other than the prescribed in this document shall be liable for rejection. The applicant shall submit an under taking (as per Annexure I)stating that no changes, alterations are made in the offer documents issued by the Bank or downloaded from the website and same is submitted to the Bank.

12. ALTERNATIVE OFFERS /BIDS.

A Bidder/s should specifically quote for one model only as per specifications and no alternate models should be quoted. Any bidder with multiple quoting for multiple models will be rejected. The model quoted should be mentioned in Annexure A-3 and Annexure C.

13. EARNEST MONEY DEPOSIT.

- 13.1. Necessary Earnest Money will have to be deposited by the bidder electronically: online through his net banking enabled bank account, maintained at any bank or offline through any bank by generating NEFT/ RTGS challan from the e—tendering portal. Intending Bidder will get the Beneficiary details from e— tender portal with the help of Digital Signature Certificate and may transfer the EMD from their respective Bank as per the Beneficiary Name & Account No., Amount, Beneficiary Bank name (ICICI Bank) & IFSC Code and e—Proc Ref No. Intending bidder who wants to transfer EMD through NEFT/RTGS must read the instruction of the Chillan generated from E—Procurement site. Bidders are also advised to submit EMD of their bid, at least 3 working days before the bid submission closing date as it requires time for processing of Payment of EMD. Bidders eligible for exemption of EMD as per Govt. rule may avail the same and necessary documents regarding the exemption of EMD must be uploaded in the EMD folder of Statuary bid documents.
- 13.2. No interest is payable on EMD.
- 13.3. The EMD should be placed in the Technical Bid only.
- 13.4. The EMD of the Bidders not qualified under Technical Bid and unsuccessful bidder in the final process will be automatically returned to his account.

- 13.5. The EMD of the successful bidder shall be returned **within 15 days** after signing of agreement /depositing of the Security Deposit as per terms & conditions of the RFP by the bidder(whichever is later).
- 13.6. The EMD may be forfeited in the following instances:
- 13.7. If the bidder withdraws or amends the bid during the period of bid validity specified in this document.
- 13.8. If the successful bidder fails to sign the agreement and / or fails to furnish Performance Guarantee/ Security Deposit in accordance with the terms of this RFP within 10 days from the date of receipt of the Purchase Order from the Bank.

B Term and Conditions

1. EFFECTIVE DATE

1.1. The contract shall come into effect from the date of receipt of purchase order by the successful bidder.

2. SCOPE CONTRACT

- 2.1 The scope of purchase contract shall include Supply, delivery, installation, implementation of Micro ATM securely packed in good condition, providing training to the Bank and its Partners, on operation of the Micro ATM and maintenance of Micro ATM for 5 years (warranty period) thereof at various Service Points of the Banks in West Bengal.
- Supply of Micro ATM (UIDAI 1.5.1 IBA-IDRBT standard), confirming to the Technical Specifications as per Annexure D and its maintenance. It may be noted that the requirement given in this RFP is indicative only and The West Bengal State Cooperative Bank Ltd. and affiliated DCCBs/CCBs will have the option to purchase more or less than the quantity specified in this RFP at the same price and the Terms & Conditions of the RFP. Micro ATM operationalization has to be carried out by the bidder for free of cost.
- 2.3 Definition: The definitions of the words used shall be as follows: Bidder –Firm participating for subject RFP.

Bank – WBSCB and affiliated DCCBs/CCBs)

Micro ATM- Micro ATM (UIDAI 1.5.1 IBA-IDRBT standard),

Contract - Agreement / Order between Bank and Successful bidder.

Vendor: Successful bidder on whom the Purchase Order is placed by Bank.

3. TIME PERIOD:

- 3.1. The supply has to be completed within a period of **8 weeks** and complete installation/operationalizing the Micro ATM within 6 weeks from the date of receipt of the Purchase order by the bidder.
- 3.2. Time is the essence of the Contract. Time Period for delivery and making the Micro ATM operational shall be firm and binding on the bidder / vendor.
- 3.3. The delay in making the machine operational will attract Liquidated Damages as per clause 7 of the terms and conditions of RFP.
- 3.4. The warranty period will start from the date of Micro ATMs made operational as certified by the Bank in writing.

4. PRICE

- 4.1. The Price/s quoted for supply of the Micro ATM and AMC must be made in Indian Rupees only and shall include the following:
 - a) All duties and importing cost.
 - b) The price should be excluding tax.
 - c) Cost of any other miscellaneous items supplied by the Bidder for functioning of the machine if any.
 - d) Packing, Transportation and Forwarding charges to the site.
 - e) Making the machine operational without any additional cost.
 - f) Local levies in the country of origin and shipment
 - g) Three years Comprehensive On-site Warranty from the date of the machine becoming operational at site.
 - h) Future Up gradations of the machines as per Bank/RBI requirement, if so required.
 - i) Future AMC / Buy back, if so required.
- 4.2. If the bidder fails to include any other expenditure/item in the RFP, no claim thereof will be considered by the bank afterwards.
- 4.3. The AMC prices shall be firm and binding without any escalation whatsoever for entire period of 5 years of contract. No escalation in price is permitted for any reason whatsoever. Prices quoted must be firm till the completion of the contract i.e. supply, testing, and operational zing the Micro ATM, warranty period.
- 4.4. However the expenditure towards consumables, connectivity charges will be borne by the Bank.

5. Agreement

- 5.1. The Successful bidders shall sign an agreement on banks' prescribed format as per Annexure F with the Banks within 10 days from the date of receipt of Purchase Order.
- 5.2. A detailed agreement with SLA (service level agreement) will be done with the vendor Specifying roles and responsibilities.

6. Delivery

- 6.1. The delivery has to be made at the locations, details of which will be intimated by the bank subsequently.
- 6.2. The order will be deemed as incomplete if any component of the Micro ATM not delivered or are delivered but not operational or not acceptable to the Bank after acceptance testing / examination. In such an event, the supply and making the Micro ATM operational will be termed as incomplete and Micro ATM will not be accepted and the warranty period will not commence. The Micro ATM will be accepted only after complete operational zing of the Micro ATM.
- 6.3. If the Bidder fails to deliver and / or made the Micro ATM operational within the stipulated time schedule or by the date extended by the Bank, the same shall be treated as a breach of contract. Partial supply of the ordered quantity shall also be considered as breach of contract. In such case, the Bank may invoke the proportionate amount of Security Deposit / Bank Guarantee and the penalty clause shall apply.
- 6.4. The Bank will not arrange for any Road Permit / Sales Tax clearance for delivery of machine to the place of delivery and the Bidder is required to make the arrangements for delivery of Micro ATM to the locations as per the list of locations /items provided from time to time by the Bank. However, the Bank will provide letters / certificate / authority to the Bidder, if required. Import / Export license, if any required shall be arranged by the

- bidder only on his own and at his own cost. Failure to obtain required license from the competent authority will not be considered as Force majeure.
- 6.5. Operationalizing of the Micro ATM will be deemed as complete only when the same is certified by the Bank/s in accordance with the Terms & Conditions of this RFP.
- 6.6. Post Delivery Test: The Bank reserves the rights to test i.e. both technical and stress test at least one out of 10 machines after delivery at site. The selection of the machines for testing shall be at random basis at Banks discretion. The cost of such testing and related expenses shall be borne by the Vendor. Any failure of the machines to meet the rules, terms and conditions of RFP as a result of post-delivery tests either fully or partially, will Empower Bank to reject all the machines supplied to Bank against the purchase order of this RFP.
- 6.7. In such events the bidder shall replace it by new machines on the same rules, terms and conditions of the RFP without any additional cost. Any delay due to such failure will attract Liquidated Damages as stipulated in this RFP and no extensions will be permitted.

7. LIQUIDATED DAMAGES FOR DELAY

- 7.1. If the bidder fails to deliver and operationalize the Micro ATM within the specified time, the Bank shall have the option to accept or reject the Micro ATM delivered by the bidder after the expiry of the time period specified in the RFP. In case of acceptance of the delayed delivery/operationalization of the machine, the bidder shall be liable to pay the Bank the following amount as Liquidated damages at the rates specified below, for each completed week of delay or part thereof, on the cost price of the Micro ATM as per item 1 of BOQ. Liquidated Damages per week of delay or part thereof 0.5% of the cost of the Micro ATM (i.e. item 1 of Bill of Quantities) per week subject to a maximum of 10% of the cost per machine (i e item 1 of BOQ)
- 7.2. The bidder agrees and considers that the liquidated damages set out herein above are fair and reasonable and that he will raise no objection or dispute with regard to the bank's right to recover the liquidated damages.
- 7.3. The liquidated damages shall be deducted / recovered by the bank from any money due or becoming due to the bidder under this purchase contract or may be recovered by encashment of bank guarantees or otherwise from bidder.

8. TERMS OF PAYMENT

The following terms of payment shall be applicable to this contract.

- 8.1. Bank will not pay any advance.
- 8.2. 50% of the invoice value will be made on delivery of the Micro ATM.
- 8.3. 50% of the Invoice value against completion of all work against submission of the following:
 - a) Purchaser's Inspection and Test certificates.
 - b) Micro ATM receipt and testing Certificate signed by the Authorised Officials of the Bank. (Annexure- I and J)

9. SECURITY DEPOSIT.

9.1. The successful bidder should submit a Security Deposit for **10** % value of the contract within ten days from the date of receipt of the Banks' purchase order. If the Security Deposit is not submitted within the stipulated time, Bank reserves rights to cancel the order and forfeit the EMD.

- 9.2. The successful bidder should submit Security Deposit by way of DD drawn on any scheduled Bank or Performance Bank Guarantee issued by a Scheduled Bank in India other than WBSCB, and its affiliated DCCBs. No interest shall be payable by the Bank on the above security deposit. The format of performance BG shall be as per Annexure G.
- 9.3. Security deposit, if submitted, in the form of Performance Bank Guarantee, the guarantee period should be valid for 60 months from the date of placing the order or till expiry of warranty period, whichever is later.
- 9.4. The security deposit / bank guarantee will be returned to the bidder / vendor within 15 days after completion of warranty period subject to satisfactory performance of the Micro ATM as per the RFP rules, terms and conditions and deducting the recoveries, if any.
- 9.5. The selected bidder shall be responsible for extending the validity date and claim period of the Bank guarantees as and when it is due.
- 9.6. The Bank shall invoke the Bank guarantee before the expiry of validity, for breach of contract and/or if the guarantee is not extended, or if the selected bidder fails to complete his obligations under the contract. The proceeds of the guarantee shall be payable to the Bank.

10. ORDER CANCELLATION

The Bank reserves its right to cancel the entire / unexecuted part of Purchase Order at any time by assigning appropriate reasons in the event of one or more of the following conditions treating it as default / non-performance of the contract:

- 10.1. Fails to accept the purchase order within the specified time (**3 days** from date of Purchase Order).
- 10.2. Fails to sign the agreement within the specified time.
- 10.3. Fails to deposit the Security deposit /performance guarantee within the specified time.
- 10.4. Delay in delivery beyond the specified period.
- 10.5. Partial Delivery.
- 10.6. Serious discrepancies noted in the items delivered.
- 10.7. Breaches in the terms and conditions of the Order.

In addition to the cancellation of purchase order, the Bank shall invoke the Bank Guarantee or forfeit the Security Deposit given by the bidder towards non-performance/non-compliance of the terms and conditions of the contract, to appropriate the damages to the extent of number of Micro ATMs not delivered, defective Micro ATMs, and Micro ATMs without its accessories.

11. SOFTWARE, DRIVERS AND MANUALS.

- 11.1. The bidder shall supply along with each Micro ATM ordered, all the related documents and necessary media of the software loaded in the machine without any additional cost. The media and documents shall be in English. These will include but not restricted to User Manual, Operation Manual, Other Software and Drivers etc.
- 11.2. All related documents, manuals, catalogues and information furnished by the bidder shall become the property of the Bank.

12. WARRANTY.

12.1. The entire Micro ATM including its accessories etc. shall be under Comprehensive Onsite Warranty covering all parts, maintenance or support for its proper implementation,

- performance and output as specified in the RFP for a Period of 36 months from the Date of satisfactory implementation of the Micro ATM and Certified by the Bank.
- 12.2. The supplied Micro ATM shall be free from defective material and workmanship and any shortfall/defect that may appear/be detected within 36 months from the date of site acceptance, which in the opinion of the Bank has arisen from bad design, material and/or workmanship, shall upon intimation to the bidder, be made good at the bidder's own risk within 3 days.
- 12.3. During the said warranty period of 36 months, the bidder shall without any extra cost, carry out all routine and special maintenance of the Micro ATM and attend to any difficulties/effects/replacements that may arise in the implementation of the system.
- 12.4. The Bidder should further guarantee that the Micro ATM shall be brand new abased on proven and established technology and shall be suitable for Indian conditions.
- 12.5. The defective or replaced parts shall be returned to the Bidder upon request and at his cost and responsibility. The Bank will, however, render such assistance in the matter as will expedite the same.
- 12.6. If the Bidder on account of the defects and/or repairs replaces certain items by changing the design or materials, such change shall not reduce the performance of the equipment as per the technical specification.
- 12.7. The issue of Micro ATM operationalization certificate/inspection certificate/approval by the Bank shall in no way relieve the Bidder from the provisions of this clause.
- 12.8. Bank reserve rights to forfeit the Security Deposit deposited by the vendor in case of any breach / deviations on part of vendor on any service related issues or warranty issues or any breach in the contract during warranty period.
- 12.9. The performance of the vendor will be reviewed on yearly basis to ascertain vendor's capability during the period.
- 12.10. If found unsatisfactory, the contract may be terminated by giving 4 months' notice period at any point of time. However, during the notice period, the vendor is expected to deliver the same level of services as prescribed in the RFP and same payment terms will be applicable.

13. ANNUAL MAINTENANCE CONTRACT

- 13.1. The Bank, at its discretion may enter into Annual Maintenance Contract with the bidder.
- 13.2. The support for maintenance of MICRO ATM supplied should be after warranty period by the bidder.
- 13.3. The Bidder shall quote his rates per year per Micro ATM for all inclusive (comprehensive) maintenance service **inclusive of Taxes, Charges Fee /Service tax** after the expiry of Warranty period.
- 13.4. The rate of AMC must be quoted both in words and figures in the Financial Bid separately (which shall cover replacement of defective parts) for 1 year after the expiry of warranty.
- 13.5. The AMC Charges should cover the regular maintenance of the Micro ATM, cost of the replaced parts, consumables and also the manpower cost except electrical power and GPRS connectivity. It may be noted by the bidder that Bank will not provide any kind of assistance in the form of men/material and the Bidder will have to make his own arrangements for deputing the required skilled manpower including all necessary spares for setting right the reported/observed defects. These rates shall remain firm and valid date of expiry of the warranty period. Repairs to the Micro ATM and trouble shooting of software in the event of any breakdown, the scope of the contract shall include all costs, transport, handling, insurance charges and including all taxes, duties, levies for the following:

- 13.6. Maintenance like periodical servicing, trouble shooting, settings, adjustments, cleaning, at periodical intervals to ensure (i) smooth and trouble free working of the system and (ii) the performance of the Micro ATM at the contracted capacity.
- 13.7. Troubleshooting, settings, adjustments including cost of repair/supply of spares/components/sub-systems.
- 13.8. AMC Payment will be made once in a year on receipt of Bills, after satisfactory completion of service during the period.
- 13.9. Any breakdown of the Micro ATM/shortfall in its performance will be intimated to the vendor by the Bank and the vendor shall attend to and rectify the same immediately. Penalty will be charged as per penalty clause of this agreement, in case of noncompliance.
- 13.10. The Bank shall have the option to terminate the service contract any time during the contract period by giving a **written notice of 3 months**, without assigning any reason thereof. However, the contractor shall commit to the service contract for a minimum period of 1 year (AMC period), unless the service contract is terminated by the Bank and vendor will have no right to terminate the contract within this period.
- 13.11. Bank reserve rights to forfeit the Security Deposit deposited by the vendor in case of any breach / deviations from the vendor side on any service related issues or any breach in the contact during entire warranty and AMC period.

14. LOCAL SUPPORT

The bidder should be capable of meeting the service and support standards as specified in this RFP. Service support should be available at all SSA points during Bank working days/ hours.

15. PATENT

The bidder shall indemnify, protect and save the Bank against all claims, losses, costs, damages, expenses, action suits and other proceedings, resulting from infringement of any law pertaining to patent, trademarks, copyrights etc. or such other statutory infringements in respect of Micro ATM.

16. PUBLICITY.

Any publicity by the bidder in which the name of the Bank is to be used will be done only with the explicit written permission of the Bank.

17. GUARANTEES FOR SOFTWARE.

The bidder should guarantee that the Micro ATM delivered to the Bank are brand new, including all components. In the case of software, the bidder should guarantee that the software supplied to the Bank is licensed and legally obtained. All hardware and features must be supplied with their original and complete printed documentation.

18. SPARE PARTS

The bidder will make the spare parts for the Micro ATM available for a minimum period of 5 years after warranty period. If any of the peripherals / components is not available during the warranty / AMC period, the substitution shall be carried out with peripherals / components of equivalent or higher capacity.

19. NEGLIGENCE

In connection with the contravention of the provisions of General Terms, if the bidder neglects to execute the order with due diligence or expedition or refuses or neglects to comply with any reasonable

order given to him in writing by the Bank, in such eventuality, the Bank may after giving notice in writing to the bidder calling upon him to make good the failure, neglect or contravention complained of, within such times as may be deemed reasonable and in default of the said notice, the Bank shall have the right to cancel the Contract holding the bidder liable for the damages that the Bank may sustain in this behalf. Thereafter, the Bank may make good the losses at the risk and cost of the Contractor.

20. RESPONSIBILTY FOR COMPLETENESS

Any supplies and services which might not have been specifically mentioned in this RFP but are necessary for the design, engineering, manufacture, supply and operationalizing, completeness of the order, shall be provided / made available as per the time schedule for smooth and efficient operation and maintenance of the machine under Indian condition. The Bidder shall be responsible for any discrepancies, errors and omissions in the drawings or other information submitted By them/him irrespective of whether these have been approved, reviewed or otherwise accepted by the bank or not. The bidder shall take all corrective measures arising out of discrepancies, error and omission in drawings and other information as mentioned above within the time schedule and without extra cost to the bank.

21. UPTIME

The selected bidder shall ensure uptime of individual Micro ATMs (to be calculated on monthly basis) as mentioned below during warranty period:

Centre	Percentage
Metro and State Capital Centre	99%
Urban Centres (Other than Metro and State Capital Centre)	98%
Semi-Urban and Rural Centres	97%

Downtime for any particular micro ATM should not exceed more than **12 hours** for a single incident of failure. Uptime shall be calculated on a monthly basis and shall be counted from the time the call is identified as a Warranty call requiring an Engineer's visit.

Uptime percentage will be calculated as:

(Available time - Downtime) x 100 (Available Time)

Available time is time in hrs. cumulative over a month for individual Micro ATM, available for bank's usage and will excludes time taken to load Software, perform any maintenance services and/or calls identified as Bank preventable calls;

Time for operational scheduled downtime; time when Equipment is not available due to events of force majeure, time taken for the engineer to reach the site, time taken to replenish cash and consumable, any type of jams, equipment not kept and/or maintained as per the required/ defined environmental conditions, re-certification, cash related snags, relocation, re-installation, power failure, any attached device failures, switch software failure, network failures, time to replenish cash, delays in the Vendor access to the micro ATMs for a reason not attributable to the Vendor, currency quality related issues, any third party related problem and any other non-MICRO ATM related failures. Downtime is the time in hrs. Cumulative over a month, for which a site is completely unavailable for the usage due to failure of the Vendor supported equipment.

Selected bidder/s has to submit call report mentioning details of calls pending/disposed for all micro ATMs within 7 (seven) days from the close of every calendar month.

Note: If the selected bidder/s fails to provide services which results in the uptime of Micro ATM below stipulated percentage, penalty will be applicable and will be deducted from the bill.

22. PENALTY

- 22.1. The Bidder shall perform its obligations under the service level agreement entered into with the Bank.
- 22.2. If any act or failure by the bidder under the agreement results in failure or inoperability of systems and if the Bank has to take corrective actions to ensure functionality of its property, the Bank reserves the right to impose penalty, which may be equal to the cost it incurs or the loss it suffers for such failures.
- 22.3. Bank may impose penalty to the extent of damage to its any equipment, if the damage was due to the actions directly attributable to the staff of Bidder.
- 22.4. The Bank shall implement all penalty clauses after giving due notice to the bidder.
- 22.5. If the Bidder fails to complete the due performance of the contract in accordance with the specification and conditions of the offer document, the Bank reserves the right either to cancel the order or to recover a suitable amount as deemed reasonable as Penalty / Liquidated Damage for non-performance.
- 22.6. SLA violation will attract penalties.
- 22.7. Any Micro ATM including the software components / hardware equipment that are reported to be down on a given date should be repaired immediately. The resolution should not exceed 12 hours from the time of registering a complaint. The successful bidder(s) to ensure the above mentioned uptime to be calculated on monthly basis for machines.
- 22.8. In case the Vendor fails to meet the required uptime, there will be a penalty of Rs.100/(Rupees One Hundred only) up to 1% per downtime i.e. If required uptime is 99% and the
 vendor's reported uptime of 98% then penalty will be 1% for each machine. The Bank
 expected that the vendors reported uptime should not be less than 90%. Bank reserves
 the right to invoke the performance security. The fault reporting by the Bank and/or its
 representative or agent will be through a telephonic message or any other mode as Bank
 may decide.
- 22.9. Notwithstanding anything contained above, no such penalty will be chargeable on the Vendor under the above clauses for the inability occasioned, if such inability is due to reasons entirely attributable to the Bank.
- 22.10. During warranty period, the penalty would be recovered from the vendor from the amount due to the vendor or retention amount of Bank Guarantee.
- 22.11. The sum total of penalties will not exceed 10% of the Total Cost of Ownership (TCO) within the contract Period. Contract /purchase order may be cancelled and Performance Bank Guarantee may be revoked.

23. FORCE MAJEURE

The bidder shall not be liable for default or non-performance of the obligations under the contract, if such default or non-performance of the obligations under this contract is caused by any reason or circumstances or occurrences beyond the control of the bidder, i.e. Force Majeure. For the purpose of this clause, —Force Majeure|| shall mean an event beyond the control of the bidder, due to or as a result of or caused by acts of God, wars, insurrections, riots, earth quake and fire, events not foreseeable but does not include any fault or negligence or carelessness on the part of the bidder, resulting in such a situation. In the event of any such intervening Force Majeure, the Bidder shall notify the Bank in writing of such circumstances and the cause thereof immediately within five calendar days. Unless otherwise

directed by the Bank, the Bidder shall continue to perform / render / discharge other obligations as far as they can reasonably be attended / fulfilled and shall seek all reasonable alternative means for performance affected by the Event of Force Majeure.

In such a case, the time for performance shall be extended by a period (s) not less than the duration of such delay. If the duration of delay continues beyond a period of three months, the Bank and the Bidder shall hold consultations with each other in an endeavour to find a solution to the problem. Under no circumstances the bidder will be entitled to any compensation, damages or extra cost. Notwithstanding above, the decision of the Bank shall be final and binding on the Bidder.

24. RESOLUTION OF DISPUTES.

All disputes and differences of any kind whatsoever, arising out of or in connection with this offer or in the discharge of any obligation arising under this Offer (whether during the course of execution of the order or after completion and whether beyond or after termination, abandonment or breach of the Agreement) shall be resolved amicably. In case of failure to resolve the disputes and differences amicably the matter may be referred to a sole arbitrator mutually agreed upon after issue of at least 30 days' notice in writing to the other party clearly setting out there in the specific disputes. In the event of absence of consensus about the single arbitrator, the dispute may be referred to joint arbitrators; one to be nominated by each party and the said arbitrators shall appoint a presiding arbitrator. The provisions of the Indian Arbitration and Conciliation Act, 1996, shall govern the arbitration. In case the Proposal is not received as required above on or before the said date and time,

Bank shall presume that bidder is not interested proceeding with the dispute. The venue of arbitration shall be Kolkata.

25. JURISDICTION

To

The Purchase Contract / Annual Maintenance Contract shall be governed by the Laws and Regulations of India for the time being in force and will be subject to the **exclusive jurisdiction of the Courts in Kolkata.**

26. AUDIT BY 3rd PARTY

The Bank, at its discretion, may appoint third party for auditing the activities of on-site Services and operations of entire services provided to the Bank.

ANNEXURE – A	
Covering letter format	
(In Bidder's Letter Head)	
Offer Reference No:	Date

The Managing Director,
The West Bengal State Cooperative Bank Ltd.
24A, Waterloo Street, Kolkata-700 069

Dear Sir,

Ref: RFP - Procurement of Micro ATMs

Having examined the RFP document including all Annexure the receipt of which is hereby duly acknowledged, we, the undersigned, offer to supply, and carry out operationalizing for Micro ATM (UIDAI 1.5.1 UIDAI IBA-IDRBT standard), in conformity with the said RFP in accordance with the schedule of prices indicated in the Financial offer and made part of this offer. If our offer is accepted, we undertake to complete delivery operationalizing and handing over the Micro ATM (compliance to Micro ATM 1.5.1 UIDAI IBA-IDRBT standard) within four weeks for all locations as specified in the offer document. We are submitting **EMD of Rs. 10 Lakhs** electronically in favour of "The West Bengal State Cooperative Marketing Federation Ltd." along with the Bid documents.

We agree to abide by this **offer till 12 months** from the date of opening of the RFP and for such further period as may be requested for by the bank, and agreed to in writing by us. We also agree to keep the Earnest Money Deposit/Bank Guarantee in lieu of EMD during the entire validity period of the RFP. However, if we withdraw our offer within the said validity period, you shall have the right to forfeit the EMD/invoke the Bank Guarantee in lieu of EMD, without reference to us. We agree to abide by and fulfil all the terms and conditions of the RFP and in default thereof, to forfeit and pay to you or your successors, or authorized nominees such sums of money as are stipulated in the conditions contained in RFP together with the return acceptance of the purchase contract for supply of the Micro ATM (UIDAI 1.5.1 IBA-IDRBT standard). We enclose a list of clients in India (giving their full addresses) where the model quoted by us now have been supplied by us and the name and addresses of our Bankers.

We also confirm that we have not been disqualified by any PSU bank for supply of Micro ATM (UIDAI 1.5.1 IBA-IDRBT standard), further we confirm that we have not been blacklisted by the Govt. authority or PSU in India or any financial institution as on date and we were never involved in any legal case that may affect the solvency/existence of our firm or in any other way that may affect capability to provide/continue services to the bank. Our PAN number for Income Tax is _______.

We are registered with the Sales Tax/Service Tax authorities and our registration numbers are as follows:

Sales Tax/VAT Registration Number is _______. Service Tax Registration Number is ______.

We accept all the Instructions and Terms and Conditions of the subject RFP. We understand that the Bank is not bound to accept the lowest or any offer the Bank may receive without assigning any reason whatsoever.

Dated this _______day of _______2017

Signature _______

Signature of the Authorized Signatory with date & seal

ANNEXURE – A1 Particulars of Bidders / Manufacturer

A. Company/Bidder Profile

Sl. No.	Particulars
1.	Name of the Bidders/Firm Company
2.	Constitution
3.	Date of Establishment/Incorporation Address:-
4.	Registered Office Corporate Office
	Telephone No
	FAX No
	E-mail Address
	Website
	Sales Turnover (2015-16)
5	Domestic Customer Base (Number of Micro ATM installed in India) Service Net Work
6.	Number of Service Centres/service engineer in West Bengal (Please mention district wise)
7.	Human Resource Strength

B. Manufacturer's Profile

- 1. Name of the Manufacturing Company
- 2. Constitution of the Manufacturing Company
- 3. Date of Establishment / Incorporation of the Manufacturing Company
- 4. Address of the Manufacturing Company
 - a. Registered Office
 - b. Corporate Office
- 5. Contact Details.
 - a. Telephone No.
 - b. Fax No.
 - c. Email Address
 - d. Website
- 6. Nature of Relationship of your company with the Manufacturing Company
 Subsidiary of the Manufacturing Company / Division of Manufacturing Company / Sole
 Distributor / Non Exclusive Distributor / Agent / Others, please specify
- 7. Experience of the Manufacturing Company in Micro ATM Machines

Signature of the Authorised Signatory with Date and Seal

ANNEXURE - A2

Details of Offices/ Branches / Service Centres in West Bengal

Sl. No.	Place/ Postal	Details	Service	No. of	Jurisdiction
	Address/	(Including	Facilities	Engineers	
	Contact	Name of In-	Available		
		charge and his	(Describe)		
		contact no.			
		/email etc.			
			_	_	

Signature of the Authorised Signatory with date and seal

ANNEXURE – A3
Technical compliance Statement
(In bidder's Letter Head)

Declaration

We hereby undertake to agree to abide by all the terms and conditions stipulated in the RFP document. We certify that the systems / services offered by us for RFP conform to the specifications stipulated in the RFP form.

We have quoted for the Models as under;

- 1. Micro ATM
- 2. Software
- 3. Any other Accessories
- 4. Any other Services required

Signature of the Authorised Signatory with date and seal Annexure- B Manufacturer's Authorisation Form

No	Dated:
То	
The Managing Director	
The West Bengal State Cooperative Bank Ltd.	
24A. Waterloo Street	

Kolkata-700 069 Dear Sir, RFP Reference No. We ______who are established and reputed manufacturers of having factories at _____and ____ do hereby authorize M/s_____ (Name and address of the Agent/Dealer) to offer their quotation, negotiate and conclude the contract with you against the above invitation for RFP offer. We hereby extend our full guarantee and warranty as per terms and conditions of the RFP and the contract for the equipment and services offered against this invitation for RFP offer by the above firm and will extend technical support for a period of 5 years from the date of submission of this RFP. We further confirm that the Micro ATM model ______ offered in the bidding will not be out of sale/ support during the warranty period of 5 years. Yours faithfully For and on behalf of M/s _____ (Name)

Note: This letter of authority should be on the letterhead of the manufacturing concern and should be signed by a competent person of the manufacturer.

Annexure- C

(Name of Manufacturers)

Bill of Material and Price Schedule

Supply of the Micro ATM (1.5.1 UIDAI IBA-IDRBT Standard)
As per Model Quoted in **Annexure A2**

SL	Item Description	Qty	Unit Rate	Total Price
1	Micro ATM (UIDAI 1.5.1 IBA-	3000		

	IDRBT standard) (with 36 months warranty and service during the warranty period as per RFP)			
2	Application Software	1		
3	Any other Accessories			
4	Any other expense for 3 years			
Annual Maintenance Contract				
5	AMC for Micro ATM 2 years (after warranty)	3000		
6	AMC for Application Software if any			
7	Any other expenses			
8	Total			

N.B. The prices should be excluding tax.

Authorised Signature on behalf of the Bidder with full name.

Notes:

- This bill of material including these Notes, duly filled up and signed, shall be submitted as Financial Bid in a separate sealed envelope as detailed in Instructions to Bidders. A photocopy of the Financial Bid with the prices masked shall be attached in Technical Bid as "masked price bid". Technical Bid without "masked price bid" will be liable for rejection.
- Bidder must take care in filling price information in the Financial Offer, to ensure that there are no typographical or arithmetic errors. All fields must be filled up correctly.
- All the above prices should be exclusive of Tax.
- The AMC charges shall be inclusive of all taxes, charges, fees except VAT/Service Taxes.
- We understand that the above-mentioned figure is for price-comparison purpose only and the bank will pay on actual, taking into account the unit prices quoted by us.
- We confirm that we have quoted for **2 years post warranty AMC** rates (as per terms and conditions of the RFP), giving the rates/price in our Financial Offer.

Date:
Place:
Signature:
(Name)
on behalf of (Name of the bidder)

Annexure- D
TECHNICAL SPECIFICATIONS

Device specifications

Micro ATMs may be all-in-one integrated devices, or mobiles / PCs / tablets with accessories. Banks procuring Micro ATMs may choose to award higher technical scores for particular form factors, or optional features, which meet their own business requirements.

Component	Minimum Requirement
Processor	High Speed QUALCOM Processor with 1GHz or Higher clock speed
Operating System	Android Operating System (Minimum Version No. 5)
Memory	RAM of at least 1 GB.
Flash Memory	8GB In-Built memory expandable to at least 32 GB
LCD	Minimum 5.5" TFT Color Display with touchpad.
Biometric Scanner	As per IBA-IDRBT Micro ATM Standards Version 1.5.1 March 2013. See
	Biometric Scanner Specifications below.
Connectivity	The device must provide for two channels (of service provider's choice) of network connectivity.
Security	2048-bit PKI, 256-bit AES, Base64, SHA-256 for full compliance with Aadhaar
	Authentication API specifications (9).
Non-volatile storage	Must be capable of storing audit trails of at least 1000 transactions.
Display	Must be capable of displaying last 10 transactions without scrolling
	horizontally. Each transaction must display at least the date, type, and
	amount.
Printer	2" Thermal Printer with a 60 mm/sec speed. Must be able to print out
	transaction status and a mini-statement of at least the last 10 transactions.
	Receipts and other printed items must be legible for at least two months
	from the date of printing.
Battery	Rechargeable battery, with minimum 6 hours battery life.
Power Adaptor	AC/DC Adaptor with surge protection.
Environment	Operating temp: 0°C to 50°C.
	Storage not including battery: 0°C to 55°C.
Magstripe reader and PIN Pad	As per specifications in Section 4.3 (2) (3).
Speaker	A facility should be provided for voice confirmation of the transaction
Camera	It should have a digital camera for capturing photograph of customers
	during enrolment activity. In-Built 5MP Camera/Barcode reader capable to read QR-Code Symbol.
QR code reader	Ability to read QR code from the Aadhaar letter, of size 21mm x 21mm, 600
	DPI, and Error Correction Code Level M (Medium).
EMV capability	EMV Level 1 and Level 2 certification as per Section 4.4.
NFC reader	Contactless smart card readers compliant to ISO 14443 A and B cards (for all

(Optional)	four types of NFC tags) and ISO/IEC 18092.					
Finger Print Scanner	Optical Finger print scanner with following specs:					
	1. All the parameters of Biometric Sensor/Extractor should as per latest					
	STQC specification of Biometric Authentication devices.					
	2. Sensor / Extractor should be certified / Provisionally Certified by STQC.					
	3. Best Detection Finger client: BFD client application conforming to					
	Aadhaar Best Finger Detection (BFD) API 1.6. BFD application should have					
	capability of displaying NFIQ score of each finger.					
	4. Authentication Client: Authentication client application conforming to					
	UIDAI's Aadhaar Authentication API 1.6 Authentication client should					
	support all the authentication factors as prescribed in Aadhaar					
	Authentication API 1.6.					
	Application should be support single finger authentication					
	Voice enablement of Authentication output in local language					
Server Interface &	The POS terminal is expected to work with any one of the secured					
Remote Administration	communication technology like HTTPS (SSL)/SSH to communicate with the					
feature:	Server. The vendor has to show his capability to run the system by					
	connecting with Server Online via GSM/GPRS/CDMA interface. The data					
	from the Server should reach the POS terminal in a seamless manner and					
	vice versa.					
	The GSM/GPRS/CDMS controlled POS Terminal should have the capability					
	of remote OTA administration by the centralized server using remote					
	management techniques. This includes the features like Locking and					
	unlocking of POS Terminals for transactions, Terminal Application download					
	etc.					

Note - At a future date, as the device ecosystem matures, the Micro ATM specifications may have to be refreshed and some of the optional items may be made mandatory. In case Micro ATM specifications are refreshed, devices conforming to the earlier specifications do not need to be upgraded; the new specifications will apply only for new procurements thereafter.

Biometric Scanner Specifications:

All Micro ATM devices should use the STQC certified Scanner + Extractor to meet the technical specifications as defined by UIDAI. Certified devices should carry the Aadhaar logo on the device. The use of the Aadhaar logo should be in accordance with the guidelines issued by UIDAI.



Detailed guidelines on the STQC certification process, and list of certified devices are available on the STQC website: http://www.stqc.gov.in/content/bio-metric-devices-testing-and-certification

Parameters		Specification			
Minimum	Platen	Optical/multispectral/capacitance technology			
Area		1. If platen area is 15.24 mm x 20.32 mm or more:			
		1.1 Provisional certificate would be issued without any fied testing.			
		1.2 Final certification would be subject to sensor-extractor meeting <2%			

	 FRR in Aadhaar authentication system (at FAR of 0.01%) for which details guidelines will be published by STQC. If platen area is 12.8 mm x 16.5 mm or more but less than 15.24 mm x 20.32 mm, certification would be subject to sensor-extractor meeting <2% FRR in Aadhaar authentication system (at FAR of 0.01%) for which detailed guidelines will be published by STQC.
	Any other Technology 3. <2% FRR in Aadhaar authentication set up (at FAR of 0.01%) for which details guidelines will be published by STQC.
Image Quality	Must be listed on "IFAS Certified Product List" posted on https://www.fbibiospecs.org/IAFIS/Default.aspx under "PIV Single Finger Capture Devices" OR Lab Test conformance report-showing compliance to ISO 19794-4 Annexure A OR
	any other equivalent conformance report (to be approved for eqivance by expert committee appointed by Competent Authority
Extractor Quality	 MINEX compliance Number of Minutiae generated by extractor to be in conformance to ISO Specification. Tested for at least 12 Minutiae points generated under test conditions.
NFIQ Quality Software	Inbuilt NFIQ quality software either at device level or extractor level.
Resolution	Minimum 500 DPI with 5% margin on the lower side
Grey scale / Image type	8 bit, 256 levels
Extractor & Image Template	ISO 19794-2 for fingerprint minutiae template and
Standard	ISO 19794-4 for Fingerprint Image Template
Latent Detection	Preferable
Platen	Rugged, minimum IP 54 rating preferable
Preferred	Prefer scratch resistant features 0 to 45 degree Centigrade
Operating Temperature	o to 43 degree centigrade
Preferred Storage Temperature	0 to 50 degree Centigrade
Preferred Humidity	10 to 90%
ESD	>=8Kv
Environment,	ROHS certification
health and safety	
Safety	UL or IEC60950 compliance
EMC Compliance	FCC class A or equivalent
Operating System	Vendor needs to declare the compatible operating system.

Environment	
Connectivity	Standard USB connectivity for PC based application.
	Connectivity for POS devices.

Magstripe reader and PIN pad specifications:

Component	Specifications		
Magstripe reader	ISO triple-track 1/2/3, bi-directional, high-coercivity		
Security	1. 3DES		
	2. TMK/TPK support with all keys		
	3. UKPT/DUKPT capability		
PCI-PED for POS	PCI (Payment Card Industry) PED (Pin Entry Device) for POS		

The payment application on Micro ATMs for processing card and PIN transactions should be certified with PA-DSS certification (2)(3). Until the application is PA-DSS certified, the micro ATMs may not be able to process card and PIN transactions, but may process BC transactions as defined in these standards, so long as all other security requirements are met.

https://www.pcisecuritystandards.org/security_standards/documnets.php?association=PA-DSS

EMV Compliance:

Please refer to:

EMV capability is currently optional, but may become mandatory based on guidelines from RBI on securing card present transactions (2).

Please refer to:

http://www.emvco.com/approvals.aspx

ANNEXURE – E AGREEMENT FORMAT FORM OF AGREEMENT

This agreement made on the	day of the month of	in the year 2016 BETWEEN,
	perative Bank Limited and 15 affiliated D	
Central Cooperative Banks of	of West Bengal , having its operationa	I headquarters at 24A, Waterloo
Street, Kolkata-700 069, here	inafter referred as the Employer / Bank) o	on the ONEPART; and
*Sri	S/D/o	resident of
	the sole proprietor of M/s	
having office at the following	address	
M/s	the partnership firm having an	administrative/principal office at
represente	ed by its Managing/duly authorized partn	er.
M/s	company/body corporate incorpora	ted under the provisions of the
Companies Act 1956 having it	ts registered office at the following addre	ess,
	duly represented by its cons	
Director, Shri	and (hereinafter called the vend	or which term shall also be called
the Supplier or the Contracto	r) on the other part	

WHEREAS THE Employer / Bank is desirous to purchase 4500 Nos. Micro ATM (UIDAI 1.5.1 IBA-IDRBT standard) for their operations across West Bengal as detailed in this RFP Dated opened on furnished by the Vendor for the supply, operational zing and performance of such supply has been accepted by the Employer on the terms and conditions as set out therein and inter alia others. NOW THIS AGREEMENT WITNESSETH as follows:
1. In this agreement words and expression shall have the same meanings as are respectively assigned to them in the conditions of contract hereinafter referred to.
2. The following documents not inconsistent with these presents shall be deemed to form and be read and construed as part of this agreement viz; a) Notice inviting RFP
b) General Rules and Instructions for the guidance of Bidders. c) Terms and conditions of the RFP. d) All Annexures of the RFP
e) The details submitted in technical bid, design, technical brochures, drawings and such other details etc. f) Price bid
g) The Purchase order, Letters from & to the Vendor, if any, leading to and prior to issue of purchase order.
3. In consideration of the payments to be made by the Employer to the Vendor, the Vendor hereby covenants and agrees with the Employer to supply the items, perform the supply in conformity in all respects and subject to all terms and conditions/rules as mentioned in this RFP as also in the aforesaid documents which shall from part of this agreement.
In witness whereof the parties hereto have hereunto set their respective hands and seals the day and year first above written.
Signed, sealed and delivered by the said Vendor
to the Employerin the presence of:
Signature of Vendor (with seal) Signature of Authorised representative of the Employer / Accepting Authority. Witness (Signature, Name and Address): 1)
2)
ANNEXURE – F – SECURITY DEPOSIT FORMAT

BANK GUARANTEE FORMAT FOR SECURITY DEPOSIT

Bank Guarantee No	0	lated	Amount of Guarantee
`	_ Guarantee cover fi	rom Dated: _	
To Dated:			
Last Date for Lodgmen			
To,			
The Managing Directo	r		
The West Bengal State	Cooperative Bank L	imited	
24A, Waterloo Street			
Kolkata-700 069			
In consideration of T	he West Bengal St	ate Coopera	ntive Bank Ltd and its affiliated District Central
Cooperative Banks, Ce	entral Cooperative B	anks in Wes	t Bengal (hereinafter called "Beneficiary") having
agreed to exempt,			(Name of vendor), having its Registered
Office situated at			(Hereinafter called the "the sit of ` (Rupees
obligator(s)") from t	he demand of se	curity depo	osit of ` (Rupees
			ne terms and conditions of an agreement dated
			Agreement") for the due fulfilment by the said
_			the said agreement, on production of the Bank
			only), at the request of
the obligator, we			, a scheduled commercial Bank having its
Head Office at	. "." 5 1 ".	3	amongst others a branch at
beneficiary for	an amount	not ex	to give following guarantee in favour of the cceeding (Rupees or damage caused to or suffered or would be
	by reason of any bre		aid Obligator(s) of any of the terms and conditions
demur merely on a de or damage caused to conditions contained i agreement. Any such	emand from the ben or would be cause in the said agreeme demand in writing in the Bank under the g	eficiary statind to or suffernt or by reamade on the uarantee.	nount payable under this guarantee without any ng that the amount claimed is due by way of loss ered by reason or any breach of the terms and son of the obligator's failure to perform the said Bank shall be conclusive as regards the amount owever, our liability under this guarantee shall be
during the period that continue to be enforce have been fully paid a of the said agreement	It would be taken feable till all the due nd its claims satisfie have been fully dis nus in writing on o	or the performs of the bender till the langed this	ein contained shall remain in full force and effect ormance of the said agreement and that it shall eficiary under or by virtue of the said agreement peneficiary certifies that the terms and conditions guarantee. Unless a demand for claim under this we shall be discharged from all
	_	-	nall have the fullest liberty, without consent and under, to extend time of performance the said

obligator from time to time or to postpone for any time any of the powers exercisable by the beneficiary

against the said obligator and to forbear or enforce any of the terms and conditions relating to the said agreement and we shall not be relieved of our liability by reason of any extension being granted to the said obligator for any forbearance, act or omission on the part of the beneficiary or any indulgence by the beneficiary to the said obligator or by any such matter or thing whatsoever which under the law relating to sureties would not for this provision have effect of so relieving us.

4. We, the Bank lastly undertake not to revoke this guarantee during its currency except with the previous consent of the beneficiary in writing.
Notwithstanding anything contained herein: (i) Our liability under this Bank Guarantee shall not exceed ` (Rupees only). (ii) This Bank Guarantee is valid up to and (iii) We are liable to pay the guaranteed amount or any part thereof under this Bank Guarantee only and
only if you serve upon us a written claim or demand on or before (mention period of the guarantee as found under clause (ii) above plus claim period)
PLACE: DATE: SIGNATURE WITH SEAL
ANNEXURE – G Undertaking letter in Vendor letter head with technical bid
To, The Managing Director The West Bengal State Cooperative Bank Limited 24A, Waterloo Street Kolkata-700 069
SUBJECT: RFP:
Dear Sir, This has reference to your above RFP published in your banks web site. We hereby state that we M/s have submitted the above offered documents duly filling at the appropriate places without making any alterations, corrections, omissions in the offer issued by the bank or downloaded from the web site.
Signature and Name of the Bidder Annexure- H
Acceptance Certificate Certificate of Acceptance for Supply and Installation of Micro ATMs Purchase Order No. and Date
Micro ATMS No: Installation Address:

Connected Branch:	
Date of Commissioning:	
This is to certify that the supply and installation of Micro ATM for	Bank,
against above said work order has been completed successfully.	

For New Micro ATM Installed: --

- 1. Micro ATM Make
- 2. All the applications as specified in the work order has been installed: (Y/N)
- 3. Application functionalities tested: (Y/N)
- 4. SQTC certified FP Scanner installed(Y/N)
- 5. Voice enabled for English/Bengali (Y/N)
- 6. Receipt Printing as per the standards of Micro ATM v1.5.1
- 7. Whether other services options are working(Y/N)
- 8. Rate of Failure in AEPS, EKYC transactions (out of 50 transactions)
- 9. Transaction receipt is printing in Bi-Lingual when selecting English/Bengali (Y/N)

Branch Comments if any:

*Note: Branch should check Micro ATM is in good condition (it was not damaged during transit) and is working fine.

We hereby confirm that the aforesaid Micro ATM including all the components is brand new and working fine.

Vendor Branch Manager Seal and Signature

Date:

Annexure-I List of Banks

SI.	Name	Address	Contact No.	Email
No.				
1	The West Bengal State	24A, Waterloo	033-22488491	md.wbscb@gmail.com
	Cooperative Bank Ltd.	Street, Kolkata-	033-22488492	gm.idd.wbscb@gmail.com
		700 069		

2	Bankura District Central Co-Operative Bank Ltd.	Machantala P.O. & Dist : Bankura- 722101	03242-250302	bdccb_ltd2006@rediffmail.com, ceo.bdccb@gmail.com
3	Birbhum District Central Co-Operative Bank Ltd.	Suri, Birbhum, PIN-731101	03462-255304	birbhumccb001@gmail.com
4	Dakshin Dinajpur Central Co-Operative Bank Ltd.	Kachari Road, P.O. Balurghat, Dist:-Dakshin Dinajpur-733101	03522-255379 / 255381	dddccbl@gmail.com
5	Darjeeling District Central Co-Operative Bank Ltd.		033-2680-2949	darjdccb@rediffmail.com
6	Hooghly District Central Co-Operative Bank Ltd.	Netaji Subhas Road, P.O. Chinsurah Dist: Hooghly -712101	033-2680-2949	ceo.hdccb@yahoo.com, hooghlydccbltd@yahoo.co.in
7	Howrah District Central Co-Operative Bank Ltd.	Court Para, P.O. Uluberia, Dist. Howrah, PIN- 711315	033-2661-0268	dccbhowrah@gmail.com
8	Jalpaiguri Central Co- Operative Bank Ltd.	Temple Street, PO & Dist. Jalpaiguri West Bengal-735101	03561-230477	jalccb@rediffmail.com
9	Malda District Central Co-Operative Bank Ltd.	Sarju Prasad Road, Malda-732 101	03220-270222	maldadccbltd@gmail.com
10	Mugberia Central Co- Operative Bank Ltd.	P.O. Mugberia, Dist Purba Medinipur Pin - 721425	03220-270222	mugberiaccb@yahoo.com
11	Murshidabad District Central Co-Operative Bank Ltd.	48/49 B.B. Sen Road, P.O. Berhampore Dist. Murshidabad - 742101	03482-253581 / 252144	123mdccb@gmail.com
12	Nadia District Central Co-Operative Bank Ltd.	M.M. Ghosh Street, P.O. Krishnanagar, Nadia-741101	03472 - 252394	ndccbltd@gmail.com
13	Purulia Central Co- Operative Bank Ltd.	Ranchi Road, Purulia, PIN-	03252-255298	pccban@rediffmail.com

		723101		
14	Raiganj Central Co- Operative Bank Ltd.	Ukilpara (Opposite Town Club Ground), P.O. Raiganj, Dist. Uttar Dinajpur 733134	03523 244107 / 242606	rccbltd@gmail.com
15	Tamluk-Ghatal Central Co-Operative Bank Ltd.	Tamluk, Purba Medinipur, PIN- 721 636	03222-275417	tamlukghatalccb@yahoo.co.in
16	Vidyasagar Central Co- Operative Bank Ltd.	Chotobazar, P.O. Midnapore Dist. Paschim Medinipur PIN- 721101	03222-275417	vccbmidnapore@gmail.com

Annexure-J

Abbreviations Used

UIDAI Unique Identification Authority of India

IBA Indian Banks' Association

IDRBT Institute for Development and Research in Banking Technology

NPCI National Payments Corporation of India

ATM Automated Teller Machine
BIN Bank Identification Number
IFSC Indian Financial System Code

OTP One Time Password SMS Short Message Service

POS Point of Sale

PIN Personal Identification Number

RBI Reserve Bank of India

NABARD National Bank for Agriculture and Rural Development

BC Business Correspondent

FI Financial Inclusion

CBS Core Banking System

IT Information Technology

GPRS General Packet Radio Service

PSTN Public Switched Telephone Network

CDMA Code Division Multiple Access

WiFi Wireless Fidelity
On-Us Intra-bank
Off-Us Inter-bank

EBT Electronic Benefit Transfer

MIS Management Information System

STAN System Trace Audit Number
RRN Retrieval Reference Number
API Application Programming Interface
TID Terminal Identifier (Device Identifier)

There are many other abbreviations used in the document that are standard in the relevant context.

Annexure- K

Evaluation of Bids:

The Bank will allot scores during evaluation of techno-commercial capability levels of eligible bidders as per the following criteria:

Sl. No.	Criteria	Marks
1	Annual Turnover:*	
	>100 Crores	10
	>=25 Crores	6
	<25 Crores	0
2	Similar Project Experience- Number of Banks where such solution is implemented	
	>=5	8
	>=3	6
	<3	0
3	No. of Micro ATMs /PoS already installed and are	
	being managed by the company	
	>15000	7
	>10000 to 15000	5
	<10000	0
4	Overall Hardware Features	20
5	Overall Application Software Features	20
6	Live Demo	5
7	Overall Solution- Approach Methodology	10
	Maximum Marks	80
	Minimum Score	40

Bidders scoring 40 and above are eligible for Commercial Bid.