

**Jogindra Central Cooperative Bank Limited
H.O Solan (H.P) 173 212**

RFP NUMBER: JCCB/BIOMERTIC DEVICES/2021/



Request for Proposal

for

**Supply, Installation, Implementation,
Integration, Testing, and Maintenance of
Bio-Metric figure Print Device with CBS Banking
Application Software namely Finacle Version
7.0.29**

Important Dates:

S. No.	Description	Schedule
1	Request for Proposal Document on Bank's Website	RFP Documents can be downloaded from the Bank's website https://www.jccb.co.in/
2	Date of Pre Bid Queries	Till 22-02-2021 Upto 05.00PM through email/telephonically only & under email ids: info@jccb.co.in , atm@jccb.co.in , keeping in view the COVID-19 pandemic situation in the country. Any amendment if consider , shall be uploaded in the bank website https://www.jccb.co.in H.O Contact number 01792-220305 / IT Section
3	Last date of submission of Technical and Financial Bids separately envelopes.	At 05:00 pm, 03-03-2021 at Head Office of The MD, Jogindra Central Cooperative Bank Ltd Rajgarh Road, Solan, H.P. 173 212.
4	Date of opening of the Technical Bids & Commercial Bid	At 12:00 PM, dated 04-03-2021 in Head Office of the Bank at , Jogindra Central Cooperative Bank Ltd, Rajgarh Road, Solan, H.P. 173 212 .
The bank reserves the right to amend the date due to unforeseen circumstances. All such changes will be duly notified on the website of the bank.		

**Request for Proposal for Supply, Installation, Implementation,
Integration, Testing and Maintenance of
Bio-Metric Finger Print Device
with CBS banking Application Software**

Jogindra Central Cooperative Bank Ltd. Solan hereby invites sealed Proposals from experienced Firms for Supply, Installation, Implementation, Integration and Maintenance of approximately 140 Bio-Metric Finger Print Devices with the Banking CBS Application Software namely Finacle version 7.0.29 for the H.O of the Bank at Solan & for the Bank Branches those are scattered with in District Solan H.P.

Presently, the Bank is on CBS platform under NABARD project on ASP Model with Banking Application Software namely Finacle version 7.0.29 running in all its branches provided by M/sWipro Ltd.

The Proposals should be submitted according to two cover Bids System consisting of Technical Proposal and Commercial Proposal.

General:

1. The Bank wishes to procure and install 140 Biometric Finger Print Devices connecting with CBS Banking Application Software namely Finacle version 7.0.29 for biometric finger print based login in the Banking Application software at 32 different location of the Bank (30 branches, 1 Extension Counter and 1 Head Office in District Solan (H.P.) as per specification provided in RFP.
2. In case the solution or the product offered as the case may be, reaches end of life / support during the pendency of the contract, the bidders has to ensure that the systems are either replaced or upgraded at their own cost without any disruption in the ongoing business transactions of the Bank.
3. The quantities mentioned herein are indicative and shall be used to arrive at L1 Bidders. However, they may vary and shall be paid for by the Bank as per actual. In case of variations in quantities the rates mentioned by the Bidders in the relevant rate schedule shall apply.

Scope of work

- a. Banking and finance: secure and swift access to core banking applications.
- b. PC login and Single Sign-On solutions (no more passwords)
- c. It should ensure interoperability and also compatibility with the Bank's existing systems having Window O/S version Window 7 to Window 10(Professional/ Home Editions) along with CBS application Software.
- d. The successful vendor should maintain the scanners supplied under this RFP during the warranty period of one year and AMC period ,if assigned for years .

- e. During the warranty, the vendor is bound to do all hardware spares replacement for any manufacturing defect without extra cost to Bank covering all parts & labor from the date of acceptance of the systems by Bank at the respective locations i.e. comprehensive warranty.
- f. **Warranty:** - The entire HW covering all components will remain under, comprehensive maintenance warranty for a period of one year. The product support during warranty period shall be for all HW and accessories supplied. Vendor will have to provide a post-installation warranty as per the terms mentioned below:
- 1) Vendor has to share support mechanism and escalation matrix and SLA's like customer care no., e-mail address, mobile no., address etc.
 - 2) Comprehensive Warranty for 12 Months from the date of installation.
 - 3) Vendor will have to upgrade device driver, security patch, etc during warranty period at no cost to Bank as and when required in coordination with Bank team.
 - 4) In case of significant failures of specific component entire Biometric Finger Print Device has to be replaced with new ones in proactive manner. The proactive action has to be taken immediately without affecting Bank's day to day functioning and in a mutually convenient time.
- g) The vendor shall supply STQC approved make Fingerprint Biometric scanners with necessary driver software and associated peripheral items for connecting to a smart USB port.

Instruction for Bidders

1. The bidders should Supply, Installation, Implementation, integration and Maintenance of Bio-Metric Finger Print Device as per the specifications given in this RFP, including warranty, handholding etc.
2. Bidders has to provide adequate training and operational guidelines to designated bank personnel at Branches /HO including the Business partners of the banks(if required) initially at the time of installation/ integration with CBS Banking Application software & whenever and wherever Required by the bank at mutually agreed date, time and location.
3. Accessories required, if any, during installation, testing, commissioning, integration of the supplied equipment will be arranged by the bidders.
4. The bidders will be required to provide warranty and thereafter AMC, if bank so desires.
5. Proposed BFPD should be compatible and make integration with bank's existing CBS applications and infrastructure. Banking Application Software namely Finacle version 7.0.29 running in all its branches provided by M/sWipro Ltd.
6. The bidders should have exclusive support infrastructure for timely maintenance at installed locations/Branches.
7. All the Bio metric devices install first time & all related software's ,installation compatible setting with Banking Application software , technical setting has been completed by the Vendor also during warranty/ AMC period. If assigned.
8. The make / model of biometric Vendors applying for biometric scanners to be supplied should be STQC certified .
9. EMD – Rs 8000/- Bid security (original copy) in the form Accounts Payees Bank Draft or duly pledged Fixed Deposit Receipts, etc.

10. The bid security of unsuccessful bidder (s) shall be refunded at the earliest within month after the expiry of final validity period of the bid as stipulated in the tender documents
11. Delivery, Installation & integration of biometric scanner devices within 20-30 days from the date of receipt of Purchase Order.
12. If supplied Biometric devices having no integration possible for biometric based login in the CBS banking application software through devices provided/install with in 20-30 days at sites, the P/O shall be consider cancel from the bank side for the supply of Biometric devices and no any claim, No payment will be made etc thereof by the bank.

EVALUATION OF PROPOSALS

- a. The Bidders will submit separately Technical and Financial bids complying all the pre-qualification of Technicality as submitted in the Technical proposal will be considered eligible .
- b. The Financial Proposal will be opened later on after Technical Proposal.
- c. The Lowest Commercial (LC) will be determined on the basis of the lowest price quoted in the Financial Proposal by the eligible bidders.

AMENDMENT IN REQUEST FOR PROPOSAL DOCUMENT

At any time up to the last date, the Bank may, for any reason, whether at its own initiative or in response to a clarification requested by a prospective Bidder, modify the RFP Document by an amendment. It will also be uploaded to the Bank's website.

VALIDITY

Bid shall remain valid for 180 days from the last date of submission. The Bidder may be required to give consent for the extension of the period of validity of the bid beyond initial 180 days, if so desired by the Bank in writing or by fax. However, any extension of validity of bid will not entitle the Bidder to revise / modify the bid. The decision of the Bank in this regard will be final, conclusive and binding on the Bidder.

INSURANCE

The Bidder will get an Insurance cover of the devices' for all risks during the transit and Fifteen days thereafter. The cost of the same will be borne by the Bidder who has to submit a copy of the bills so that the purchaser may get a new insurance covert after the expiry of existing insurance of the system if needed

FORCE MAJEURE DURING THE PENDENCY

During the pendency of the contract if the performance in whole or part thereof by either party is prevented / delayed by causes arising due to any war, hostilities, civil commotion, act of public enemy, sabotage, fire, floods, explosion, epidemics, non-availability of raw material, and other consumables, or any other causes including breakdown of equipment beyond their reasonable control neither of the two parties shall be made liable for loss or damage due to delay or failure to perform the contract during the pendency of forced conditions provided that the happenings are notified in writing within 7 days from the date of occurrence. The work shall be resumed under the contract as soon as possible after the restoration of normalcy.

OTHER CONDITIONS

If some latest technology or equivalent is introduced the Bidder is duty bound to offer their proposal on mutually agreed rates on similar terms and conditions during the pendency of the agreement / contract.

ARBITRATION

All disputes, differences, claims and demands arising under or pursuant to or touching the contract shall be referred to the sole arbitrator to be appointed by The Managing Director, Jogindra Central Cooperative Bank Ltd, Solan, H.P. The award of the sole arbitrator shall be final and binding on both the parties under the provisions of the Arbitration and Conciliation Act, 1996 or by statutory modification/re-enactment thereof for the time being in force. Such arbitration shall be held at Solan, H.P.

APPLICABLE LAWS & JURISDICTION OF COURTS

In all matters and disputes arising hereunder, shall be governed in accordance with the Laws of India for the time being enforced and will be subject to the exclusive jurisdiction of Courts having jurisdiction in Solan, H.P.

PERFORMANCE GUARANTEE

The successful Bidder shall furnish a security in the form of bank guarantee @ 5% of the total value of the onetime cost payable to the Bidder. This Bank Guarantee should be duly addressed to The Managing Director, Jogindra Central Cooperative Bank Ltd H.O- Solan in specific reference to this RFP, valid for one year from the date of purchase order, which shall be discharged thereafter.

SCHEDULE OF PAYMENT:

- i. No payment will be made in advance for any supplies under this invitation for bid.
- ii. 80% of the value of the equipment will be paid within 30 days of submission of the bill along with reports showing successful delivery of Hardware and successfully installation & integration with CBS Banking Application Software at respective locations. The successfully at a site only after acceptance certificate has been issued by the Banks concerned Branches in this regard.
- iii. 20% payment of the cost of items delivered and installed shall be released next within 30 days of the successful Installation, integration with the Bank IT infrastructure, satisfactory functioning after rollout of the project and as satisfied by the bank the successfully integration working of the devices with Application.
- iv. Support and Service Charges shall be payable on post-paid basis every Quarter.
- v. If supplied Biometric devices having no integration possible for biometric based login in the CBS banking application software through devices provided/install with in 20-30 days at sites, the P/O shall be consider cancel from the bank side for the supply of Biometric devices and no any claim, No payment will be made etc thereof from the bank.

Specification:

S. No.	Specification
1	Optical technology
	superior image quality:
2	High performance sensor: minimum 500 dpi, 256 grey levels
	Biometric Matching:
3	Matcher requires: MINEX/FIPS 201 compliant 1:1 authentication or 1:N identification
4	An anti-latency feature
5	Multiple security principles
	Fake finger detection: Can 3 detect large panel of counterfeit fingerprints, including but not limited to those made with latex, Plasticine, Kapton, transparent film, rubber, Play-Doh, graphite or paper.
6	
7	Fast Processing Time

Technical Specification of Biometric Device

Guidelines and minimum requirements for Image Acquisition, Verification and **Biometric Device Feature** should be in the below mentioned:

Biometric Device proposed should have the following feature apart from process flow & functional specification mentioned in this section:

- 1) Biometric Device should have the feature of Live Finger Detection.
- 2) The devices should be connected to USB port.
- 3) Biometric Devices should be compatible with all Window operating system versions of the platform.
- 4) The fingerprint Biometric Device shall be in conformity with ISO 19794-2 and ISO 19794-4 formats for the fingerprint minutiae and the fingerprint captured and Extracted images, respectively.

Other detail of Biometric Device:-

Sr .No	Requirement	Complied (Y or N)	IFN-Remarks
1.	Database capacity (users) At least 500, extendable	Yes/ No	
2.	Fingerprint template compliance for image resolution and image acquisition requirements	ISO 19794(4),FBI-PIV	
3.	Scan resolution pixels/inch (PPi)	500	
4.	Grey levels	256	
5.	Certification	STQC	
6.	Enrolment and verification (OPTICAL other than just the image of the finger being captured)	OPTICAL	
7.	Impression Type	Optical	

8.	USB port Connectivity	Yes	
9.	Bio metric devices can Interface /integration with the CBS Banking Application Software Namely Finacle version 7.0.29.EASILY	Yes/ No Note :- Preference may be given to Bio metric Devices having ready solution/integration with the Banking Application Software namely Finacle at the time of installation	
10.	Devices and supplier-STQC certified	Yes/ No	
11.	Available for Window /Android	Yes/ No	
12.	Matching speed 06s in 1.1 mode/ 0.7s in 1.5 mode	Yes /No	

Annexure A:**Performa of Technical Proposal****Particulars of Bidders / Manufacturer**

S.N.	Description
1	Name of the Bidders/Firm Company
2	Date of Establishment/Incorporation Address:- Registered Office Corporate Office Telephone No FAX No E-mail Address Website
3	Please attach Copy of the Audited Balance sheets of yearly turnover of minimum Rs.15 Lakh per year the company showing turnover of the during last 2 years
4	Please enclose copy of valid GST Registration certificates and Copy of valid PAN Card.
5	Please provide details if you have been blacklisted / debarred by the Government of India or their undertakings, any State Governments or their undertakings previously. If no, please enclose an undertaking in this matter.
6	Please attach latest copy of purchase orders for Biometric devices supplied /installation for any Organization /Bank .
7.	If the Bidders are not the OEM, please attach due authorization certificate from the OEM.

Annexure B: Performa of Commercial Proposal:

S. No.	Particulars	Base Price	GST + other levies, if applicable	Total
1	Cost of Supply, Installation, Implementation, Integration , Testing, and Maintenance of Bio-Metric Finger Print Device (Per Machine) with CBS Banking Application software namely Finacle version 7.0.29 with warranty one year.			
2	AMC Cost of Bio-Metric Finger Print Device after expiry of warranty (per machine per year).			