Bidding Document

Procurement of Software/Solution for Fraud Resolution Management (FRM) Single Stage Two Envelopes

Per-Bid Meeting: 20-02-2020 at 0:30AM. Last Date for Submission: 03-03-2020 at 10:30AM. Tender Opening Date: 03-03-2020 at 11:00AM

Note: The prospective bidder is expected to examine the Bid Document carefully, including all Terms & Conditions and Annexures. Failure to furnish all information required by the Bidding documents or submission of a Bid not substantially responsive to the Bidding Documents in every respect would result in the rejection of the Bid.

Tender No. BOK/HO/Proc/Compliance/IT/08/feb/2020.

Scope of Work

To comply with SBP Regulations for Payment Card Security a solution is required for Fraud Resolution Management (FRM) mechanism to assess, monitor, review and respond different types of frauds and complaints. The solution for transaction monitoring and fraud investigations may have at least, but NOT LIMITED TO, the following features.

- The solution should be capable of real-time monitoring of online transactions, data, events and customer accounts across multiple channels for identification and response to any threat of fraud attempts.
- The solution should be capable to generate alerts immediately upon detection of any anomaly or trend that leads to fraud.
- The alerts should be communicated via different channels such as onscreen display, email,
 SMS etc.
- The solution should be able to easily integrate with BOK systems.
- The solution should have various use cases already built-in to the system as per prevailing threats and fraud schemes.
- These use cases should be customizable in an easy manner by the authorized user as per BOK requirements.
- The solution should have capability to define new custom use cases in an easy manner preferably through GUI drag and drop capability by an authorized user.
- The solution should have capability to identify fraudulent transactions on different parameters such as but not limited to, geographical location, time of transaction, amount of transaction, frequency of transactions, channel of transaction etc.
- Upon detection, the solution should be able to stop the attack or activity leading to fraud.
- Authorized user should be able to take immediate action upon alert such as blockage of card or account to prevent subsequent damages by using the same system.
- The solution should have artificial intelligence capability in order to evolve for identification of unknown attacks and fraud attempts.
- The solution should be able to process high number of transactions efficiently.
- The solution should have extensive reporting mechanism including audit reports with customization ability.
- New reports can be added by authorized user through easy to use mechanism.
- Pending or outstanding alerts should be shown in queue.
- The solution should have user management mechanism by which user can be assigned rights and permissions based on job's roles and responsibilities.
- The solution should be scalable to cater BOK's future needs.
- The solution provider is required to deliver comprehensive training to BOK's related staff.
- The solution provider is also required to formulate and deliver related processes and procedures as per BOK's environment.

Mandatory Requirement

Bidder should provide its proposal in accordance with the Scope of Work mentioned above and following **Mandatory Requirements**. Failing to which the proposal will not be considered.

#	Mandatory Requirements	Vendor Response
1	Bidder should be authorized distributor having valid certificate/License	
	or software company.	
2	Bidders having minimum 5 (Five) years of relevant experience for supply	
	and installation of the software implementation from the date of	
	incorporation of the company / registration of the firm shall be eligible to participate.	
3	Bidder must provide evidence of company's registration / incorporation	
	certificate. Government relevant authority.	
4	The Bidder should be active Tax/Sale Tax/GST payer, copy of latest	
	returns to be attached	
5	Copy of registration certification with KPRA (Khyber Pakhtunkhwa	
	Revenue Authority). In case of fresh registration with KPRA, acknowledgement of KPRA shall be attached.	
6	The bidder/company/firm should not have been blacklisted by any of	
	the Provincial / Federal Government or organizations of the State /	
	Federal Government in Pakistan and must provide Undertaking on stamp	
	papers duly registered with Notary Public that it is not being blacklisted.	
	Also must provide List of arbitration/legal suits/unsettled disputes with	
7	organizations/clients (if any) in last five years	
	The company/firm Annual Audited Report for the last 03 Financial years.	
8	Bidder must provide at least 1 Purchase Order of related Scope of Work mentioned above with relevant client references and verifiable proof.	
9	Bidder must have legal presence in Pakistan and should submit list of	
'	Offices across Pakistan.	
10	The bidder must accept this complete bidding document and affix sign	
	and stamp of the company.	
11	2% Bid Security (any banking instrument excluding Pay Order) of the bid	
	amount, to be attached with Financial proposal in separate envelope.	
	Undertaking on stamp paper regarding 2% Bid Security without	
	mentioning amount shall be attached with technical proposal	
12	Bidder must submit Integrity Pact on Stamp Paper dully attested by the	
	Notary Public with of bid amount, with proposal.	
13	Prices shall be quoted in PKR including all applicable taxes.	
14	Bidder shall provide undertaking on stamp paper regarding provision	
	10% of the bid amount Performance Guarantee (issue by any schedule	
	Bank) in favour of the Bank of Khyber.	
15	Bidder shall provide Fair Price Certificate on stamp paper dully attested	
	by notary public.	

Technical Evaluation Criteria is as follows: -

SNO	Description	Total Marks
	Part:- (A) Company Profile, Experience and Human Resource	60
1	Experience in development of software and Implementation 10 Years and above=20 Marks 6-8 years= 15 Marks 5 years=10 Marks	20
2	Implementation of software in Pakistani Banks and outside Pakistan foreign Banks. (copy of purchase order, completion certificate to be attached) 6 Banks = 10 marks 3-5 Banks = 5 marks	10
3	Qualification & Experience of personnel that will be deployed on this project have relevant experience of development of software. CV and certificate attach Project Manager = 3 Marks 2-3 dedicated staff of this project=2 Marks	5
4	Local Technical support staff and software developers 3 Software developers and Technical staff = 5 Marks Less than 3 = 2 Marks	5
5	Turn over last three years Above Rs.150 Million per year =20 marks Less than Rs.150 and greater than Rs.100 Million per year=15 marks Less than Rs.100 Million =10 marks (3 years audited Balance sheet attach)	20
	40 Marks out 60 Marks of Part (A) is mandatory:	

	Part:- (B) Demo/Presentation	40
6	Vendor shall provide Demo/Presentation on offered Solution and analysis of the produce shall be done according to Scope of Work mentioned in this bid document.	
	30 Marks out 40 Marks of Part (B) is mandatory:	
	Total of Part(A)+Part(B)=	
	Total Marks of Technical	100
	Technical Qualification Criteria = 40 marks in Part-A and 30 in Part-B	

Financial Bid Proposal.

Bidder must submit its financial proposal in accordance with the following format.

ITEM	Prices including all applicable taxes (PKR)	
Software Licensing Fee (one time)		
Software Implementation / deployment		
Per year Annual Maintenance and Renewal Fee (from second year)		
Total Amount:		
Successful vendor shall provide following services free of cost till the expiry of contract period of 5 years.		
Upgradation of software		
Training & Resource Mobilization		
Customization/Modification		
Onsite Support		
Resident Engineer for Onsite Support after successful implementation for 6 mo	nths	

Award of Contract

Contract shall be awarded to lowest bidder, that qualified 40 marks in Part-A and 30 Marks in Part-B in technical evaluation, irrespective of ranking in technical evaluation.

TERMS & CONDITIONS

- 1. The Procurement shall be conducted in accordance with the Khyber Pakhtunkhwa Procurement Rules 2014 on <u>Single Stage Two Envelopes Procedure</u>.
- 2. Company seal / stamp must be fixed on the Proposal.
- 3. Bidder shall submit their terms and conditions with Technical proposal. Bank shall reserve right to ignore/disregard Terms & Conditions if attached with Financial Proposal.
- 4. All the firms applied for the Tender must provide documents in line with the Mandatory requirements and should qualify the mandatory requirements. If any firm fails to qualify the mandatory requirements, bid shall be considered as nonresponsive bid.
- 5. Bidder shall submit their bid in to separate envelopes, clearly marked Technical Proposal and Financial Proposal.
- 6. Bids not complying with all the given clauses in this tender document are liable to be rejected.
- 7. Bid Security (any banking instrument excluding pay order) 2% of the total bid amount must be attached with financial proposal in separate sealed envelope in favor of The Bank of Khyber.

- 8. Successful Bidder shall provide 10% of bid amount performance guarantee (issue by schedule bank) in favour of the Bank of Khyber, before execution of contract. Other bid security shall be returned.
- 9. All prices quoted must be in PKR inclusive of all Taxes applicable, such as GST, Income Tax, etc.
- 10. The prices quoted shall remain valid for 90 days, after the date of opening the tender.
- 11. Other Province Revenue Authorities taxes shall be deducted, if applicable.
- 12. Delivery of software must be made within one month of issuance of purchase order.
- 13. Failure to implement/complete assignment within specified time as per contract period may invoke cancellation of Purchase Order. In addition to that, two percent (2%) bid security or Performance Guarantee of 10% of bid amount shall be forfeited, whichever is available with Bank.
- 14. Successful bidder shall execute five years contract with locked prices for maintenance and renewal fee.
- 15. The Bank of Khyber will not be responsible for any costs or expenses incurred by bidders in connection with the preparation or delivery of bids.
- 16. Bidder shall provide their project plan for deployment of software.

17. Payment Term:

60% on delivery of software/license

Remaining payment of purchase order will be released after completion of deployment process and satisfactory report from concerned Division.

- 18. No negotiations and revised bids will be allowed.
- 19. Any bid submitted after due date and time will not be entertained.
- 20. Pre bid meeting will be held on 20-2-2020 AT 10:30AM at the Office of, Incharge Procurement Department, 29 A The Mall, Peshawar Cantt.
- 21. Bidders are required to submit sealed proposals to the office of the In charge Procurement Department, The Bank of Khyber on or before 3-3-2020 at 10:30AM Tender bids Opening on same day 3-3-2020 at 11:00AM at 29-A The Mall, The Bank of Khyber, Peshawar.
- 22. This bid document terms and conditions shall prevail over the company's own standard terms and conditions.
- 23. Each Bidder shall give presentation on Part (B) Demo/Presentation of Technical Evaluation to Management of Bank, or their authorized officials.
- 24. No Conditional bid will be acceptable.

- 25. For any query, clarification regarding BID document contents, the applicants may send a written request at least 5 days prior to the opening date through registered posts/Courier Service Company.
- 26. Any bid not received as per terms and conditions laid down in this document are liable to be ignored. No offer shall be considered if:
 - Received without earnest money;
 - It is received after the date and time fixed for its receipt;
 - The tender document and the bid is unsigned;
 - The offer is ambiguous;
 - The offer is conditional i.e. advance payment, or currency fluctuations etc.
 - The offer is from blacklisted firm in any Federal / Provincial Govt. Dept.:
 - Hand written bids shall not be accepted; it must be typed.

In-Charge Procurement
The Bank of Khyber

29-A,The Mall, Peshawar Cantt. Phone No: 0915275352.

Firm/Company Name: Contract Person: Email Address Cell Number Landline Number Mailing Address

(On stamp paper without mentioning the Bid Amount) INTEGRITY PACT

Notary Public:

DECLARATION OF FEES, COMMISSION AND BROKERAGE ETC.
PAYABLE BY THE SUPPLIERS OF GOODS,
WORKS & CONSULTING SERVICES, CONSULTANCY SERVICES

Contract No	Dated	Contract Value:	Contract Title:	, [name
of Supplier] hereby of interest, privilege or o	declares that it has no other obligation or be	ot obtained or induced nefit from The Bank of K or controlled by The Ba	I the procurement of a Thyber or any administr	any contract, right, ative subdivision or
declared the broker and shall not give or any natural or juridic shareholder, sponsor described as consult contract, right, intere	age, commission, fees agree to give to any al person, including its or subsidiary, any co ation fee or otherwise est, privilege or other of	going, [name of Supplie etc. paid or payable to one within or outside Po affiliate, agent, associon ommission, gratification, e, with the object of ob obligation or benefit in valued pursuant hereto.	o anyone and not given akistan either directly a ate, broker, consultant, bribe, finder's fee or taining or inducing the	n or agreed to give or indirectly through director, promoter, kickback, whether or procurement of a
with all persons in re	spect of or related to	e and will make full disclo the transaction with Th nvent the above declar	e Bank of Khyber and	has not taken any
full disclosure, misreprepresentation and woodstained or procured	oresenting facts or tall varranty. It agrees that d as aforesaid shall, w	ty and strict liability for r king any action likely to any contract, right, inte ithout prejudice to any o other instrument, be voi	o defeat the purpose rest, privilege or other c other rights and remed	of this declaration, obligation or benefities available to The
agrees to indemnify business practices ar the sum of any con aforesaid for the pur	The Bank of Khyber and further pay comper nonission, gratification, pose of obtaining or in	exercised by the Bank of for any loss or damage insation to The Bank of Kill, bribe, finder's fee or kinducing the procurement form from The Bank of	e incurred by it on acc hyber in an amount eq kickback given by [na nt of any contract, righ	count of its corrupt uivalent to ten time ime of Supplier] as
Name of Buyer:	Name of Selle	er/Supplier:		
Signature:	[Seal] Signature	2;	Seal]	

(to be filled on Stamp paper dully attested from Notary public)

Fair Price Certificate (TO BE ENCLOSED WITH BID DOCUMENT)

I/We, M/S

hereby certify that prices quoted by us against The Bank of Khyber, for the tender No. are the lowest and most competitive as generally applicable to all other buyers and or sold through our agents as per prevailing international market as on the date of quote and if it is established at any stage that these were higher we shall be held responsible and agree to pay immediately the differential to The Bank of Khyber.

SIGNATURE AND SEAL OF THE BIDDER

(on stamp paper dully attested from notary public)

<u>Undertaking, for Provision of Performance Guarantee</u>

We M/s	applying for BOK Tender No		
	, having tender opening		
successful bidde Rs	, hereby under take that after announcement of company as er, we shall be bound to provide to the Bank of Khyber performance guarantee (issue by schedule Bank only) in favour yber, against this tender before execution of contract and purchase		
Name of Seller/Su	pplier:		
[Seal] Signature: .			
Notary Public:			