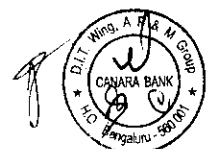


Amendment-2 to “RFP 28/2017-18 dated 18/01/2018 for Selection of vendor for Supply, Installation, Integration, Implementation and Support for Enterprise Fraud Risk Management Solution”

It is decided to amend the following in respect of the above RFP:

Sl. No.	Page No.	Clause No.	Existing	Amended
1.	41	<u>42. Delivery, Installation, Integration and Commissioning:</u>	<u>42.2. Delivery Schedule are as follows:</u> 42.2.1. Supply of Hardware and Software items: Within 4 weeks from the date of acceptance of Purchase Order for Non-Road permit Locations and 5 weeks for Road permit Locations.	<u>42.2. Delivery Schedule are as follows:</u> 42.2.1. Supply of Hardware and Software items: Within 6 weeks from the date of acceptance of Purchase Order for Non-Road permit Locations and 7 weeks for Road permit Locations.
2.	39	<u>37. Award of Contract:</u>	37.1 The Bidder who is L1 as per above clause no. 29 will be referred to as the selected bidder and Bank will notify the name of the selected bidder by display in the Notice Board of the Bank. 37.2 The contract shall, be awarded and the order shall be placed on selected L1 Bidder. Bank may release the order either in Full or in part or place more than one order towards the contract based on project plan.	37.1. The Bidder who is T1L1 as per clause no. 27 will be referred to as the selected bidder and Bank will notify the name of the selected bidder by display in the Notice Board of the Bank. 37.2. The contract shall, be awarded and the order shall be placed on selected T1L1 Bidder. Bank may release the order either in Full or in part or place more than one order towards the contract based on project plan.
3.	15	<u>9. Scope of Work:</u>	9.2.7. The selected bidder should provide sizing of the hardware, Operating Systems, standard middleware if any, RDBMS licenses if any required for the implementation of the solution for both the locations Primary Site (DC) and DR. Bidder will provide all the required hardware and OS. The bidder has to keep into account the year on year anticipated growth in the customer base while giving the sizing of the hardware and software/application. The bidder will also be responsible for any Upgradation/maintenance/patch management for delivered hardware/software during contract period.	9.2.7. The selected bidder should provide sizing of the hardware, Operating Systems, standard middleware, if any, required for the implementation of the solution for both the locations Primary Site (DC) and DR. As Bank is having ULA agreement with Oracle, Bidder need not quote for oracle Database licenses. However, if the solution is not compatible with Oracle Database, Bidder has to quote for the Database Licenses also as a part of EFRM solution. Bidder will provide all the required hardware and OS. The bidder has to keep into account the year on year anticipated growth in the customer base while giving the sizing of the hardware and software/application. The bidder will also be responsible for any Upgradation/maintenance/patch management for delivered hardware/software during contract period.


4.	17	<u>9. Scope of Work:</u>	<u>9.4. Facility Management and Service Requirement:</u> <u>9.4.4. Services to be provided:</u> 9.4.4.2. The Facilities Management services would at least include: Handling of alerts or fraud cases	Clause removed
5.	74	<u>Annexure-10</u> <u>Technical Specification for Enterprise Fraud Risk Management Solution</u>	<u>BI & Reporting</u> Point no. 67,68,69,70	Clauses removed
6.	74	<u>Annexure-10</u> <u>Technical Specification for Enterprise Fraud Risk Management Solution</u>	<u>System Operational requirements:</u> 23. Proposed solution should be capable of handling the load of 500 transactions per second and should be scalable upto 1000 Transaction per second without rewriting the application or redesigning the infrastructure.	<u>System Operational requirements:</u> 23. Proposed solution should be capable of handling the load of 1000 transactions per second and should be scalable upto 2500 Transaction per second without rewriting the application or redesigning the infrastructure.
7.	74	<u>Annexure-10</u> <u>Technical Specification for Enterprise Fraud Risk Management Solution</u>	<u>Additional Functional Requirement:</u> 7. Solution should have an interactive mobile alerting and payment platform that provides a flexible interface between mobile channels and transaction systems.	This clause is to be removed.
8.	9	<u>6. Participation Methodology:</u>	<u>6.3.</u> If any Solution/Hardware/Software of OEM is being quoted in the tender, the OEM cannot bid for any other OEM's Solution/Hardware/Software in the same tender.	<u>6.3.</u> If Fraud Risk Management Solution of OEM is being quoted in the tender, the OEM cannot bid for any other OEM's Fraud Risk Management Solution in the same tender.
9.	60	<u>Annexure-10</u> <u>Technical Specification for Enterprise Fraud Risk Management Solution</u>	<u>System Operations Requirement</u> 60. Ability for the fraud detection module to return with zero data loss to the last transaction handled in the event of a system recovery or restart, planned or unplanned,	Clause removed

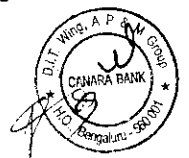


10.	61	<u>Annexure-10</u> <u>Technical Specification for Enterprise Fraud Risk Management Solution</u>	<u>System Operations Requirement</u> 61. Ability for the case management module to return with zero data loss to the last transaction handled In the event of a system recovery or restart, planned or unplanned	Clause removed
11.	74	<u>Annexure-11</u> <u>Scope of Work</u>	<u>additional Scope of Work as point no. 9.1.40</u>	9.1.40 All efforts due to Customisation , enhancements, modifications, parameterisation , bug fixing , changes in Front end/ middleware / Back end will be handled by on site L2&L3 resources at no extra cost to the Bank. However, Bank may deploy additional resources if required. Bidder has to quote per man day cost in the Bill of Material (Annexure-17). Charges of man days quoted will be valid for entire contract period.
12.	59	<u>74. Corrupt and Fraudulent Practices</u>	<u>74.8.</u> The selected bidder shall ensure compliance of CVC guidelines issued or to be issued from time to time for selection of vendor for supply, installation and maintenance of Symantec Endpoint Protection Antivirus Solution & Symantec Advanced Threat Protection Solution for Endpoints ion by the Bank.	<u>74.8.</u> The selected bidder shall ensure compliance of CVC guidelines issued or to be issued from time to time for selection of vendor for <u>Supply, Installation, Integration, Implementation and Support for Enterprise Fraud Risk Management Solution</u> by the Bank.
13.	81-83	<u>Annexure- 17</u>	<u>Bill of Material</u>	Amended Annexure -17(Bill of Material) is attached as Annexure.

All the other Instructions and Terms & Conditions of the above RFP remain unchanged. Please take note of the above Amendments while submitting your response to the subject RFP.

Date: 12/02/2018
Place: Bengaluru


Deputy General Manager



Annexure- 17
Bill of Material

SUB: RFP for Selection of vendor for Supply, Installation, Integration, Implementation and Support for Enterprise Fraud Risk Management Solution.

Ref: Your RFP 28/2017-18 dated 18/01/2018

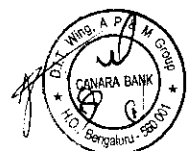
Notes

1. These details should be on the letter head of Bidder and each & every page should be signed by an Authorised Signatory with Name and Seal of the Company.
2. Please be guided by RFP terms, subsequent amendments and replies to pre-bid queries (if any) while quoting.
3. Do not change the structure of the format nor add any extra items.
4. No counter condition/assumption in response to commercial bid will be accepted. Bank has a right to reject such bid.

Table -A
Price details of Hardware & Software Items

[Amount in Indian Rupees]

Sl. No.	Item Details	Cost Price			AMC/ATS (as per Table E)*			Unit Cost with 3 Years Warranty and 2 Years AMC/ATS (Incl. of tax)	Quantity	Total Cost with 3 Years Warranty and 2 Years AMC/ATS (Incl. of tax)		
		Unit Price with 3 years Comprehensive onsite warranty and support (Excl. of Tax) for Hardware & Software	Tax for Column A		Unit Price with 3 years Comprehensive onsite warranty and support (Incl. of Tax) for Hardware & Software	2 years AMC/ ATS charges per unit after warranty period (Excl. of Tax)	Tax for Column E				Total AMC/ ATS per unit for 2 years (incl. of tax)	
		A	B % of tax	C= Tax Amt	D=A+C	E	F% of Tax	G= Tax Amt	H=E+G	I=D+H	J	K=(IxJ)
1.	Enterprise Fraud Risk Management Solution as per Annexure-10										1	
2.	Hardware/ Appliance including OS & other software for Enterprise Fraud Risk Management Solution for DC										1	
3.	Hardware/ Appliance including OS & other software for Enterprise Fraud Risk Management Solution for DR										1	
4.	Hardware/ Appliance including OS & other software for Enterprise Fraud Risk Management Solution for UAT at DC										2	



5.	One time implementation charges					xx	xx	xx	xx		1	
6.	Training Charges					xx	xx	xx	xx		1	
7.	Total cost (total of column k of 1,2,3 and 4)											

*Year wise breakup of AMC charges should be furnished in Table-E.

Table-B
Charges for Onsite Resources for 5 Years:

Sl. No.	Description	Resource Cost per Year [Excluding Tax]	Tax %	Tax Value	Resource Cost per Year [Including Tax]	Qty	No. of Years	Resource Cost for 5 Years [Including Tax]
		a	b	c	d=(a+c)	e	f	g=dxexf
1.	Onsite L1 Resources at Bengaluru					7	5	
2.	Onsite L2 Resources at Bengaluru					4	5	
3.	Onsite L3 Resources at Bengaluru					1	5	
4.	Total Cost for Resources [Total of column g of row 1,2 and 3]							

Table-C
Cost for any Customisation , enhancements, modifications, parameterisation , bug fixing , changes in Front end/ middleware / Back end

Description	Charges Per Man day (Excluding Tax)	Tax %	Tax Value	Charges Per Man day (Including Tax)	No. of man days per Year	No. of Years	Total Cost for 6 Years (Including Tax)
	a	b	c	d=a+c	e	f	g=d*e*f
Cost for any additional Customization , enhancements, modifications, parameterization , bug fixing , changes in Front end/ middleware / Back end					100	5	

*Number of man days mentioned above is indicative only. However, the no. of man days may vary from time to time in total. Bank will place the order for the desired mandays as and when required.

Table-D
Total Cost for 5 Years Contract Period

Sl. No.	Details	Total Cost of Ownership [inclusive of tax]
A	Total Price details of Hardware & Software Items Table-A [Total of Column K]	
B	Total Charges for Onsite Resources for 5 Years as per Table-B [Column g]	
C	Total Cost for Customization, enhancements, modifications, parameterization , bug fixing , changes in Front end/ middleware / Back end as per Table C[total of column g]	
D	Total Cost of Ownership [Sum of A,B and C]	



Table -E
Post Warranty AMC/ATS Calculation Table for Unit Quantity for Table-A

[Amount in Indian Rupees]

Sl. No.	Description	Post Warranty AMC/ATS Charges year wise**					
		4 th Year	5 th Year	Total AMC/ATS for 2 Years (Excl. of Tax)	Tax %	Tax in Amt.	Total AMC/ATS for 2 Years (Incl. of Tax)
		AMC/ATS Charge (Excl. of tax)	AMC/ATS Charge (Excl. of tax)				
a	b	c=(a+b)	d	e	f=(c+e)		
1.	Enterprise Fraud Risk Management Solution as per Annexure-10						
2.	Hardware/ Appliance including OS & other software for Enterprise Fraud Risk Management Solution for DC						
3.	Hardware/ Appliance including OS & other software for Enterprise Fraud Risk Management Solution for DR						
4.	Hardware/ Appliance including OS & other software for Enterprise Fraud Risk Management Solution for UAT at DC						

****Note:**

- The Charges mentioned in column 'c' of Table-E should tally with the charges mentioned under Column 'E' of Table-A. The Charges mentioned in column 'f' of Table-E should tally with the charges mentioned under Column 'H' of Table-A.

Undertaking

- Bill of material is submitted on the letter head and is signed by an Authorised Signatory with Name and Seal of the Company.
- We confirm that we have gone through RFP clauses, subsequent amendments and replies to pre-bid queries (if any) and abide by the same.
- We have not changed the structure of the format nor added any extra items. We note that any such alternation will lead to rejection of Bid.
- We agree that no counter condition/assumption in response to commercial bid will be accepted by the Bank. Bank has a right to reject such bid.
- We are agreeable to the payment schedule as per "Payment Terms" of the RFP.

Date

Signature with seal

Name :

Designation :

