केनरा बैंक Canara Bank

Corrigendum - 3 to RFP 03/2022-23 dated 15/12/2022 Selection of Vendor for Central Bank Digital Currency (CBDC) Solution

<u>It is decided to amend the following in respect of the above RFP:</u>

a. <u>RFP document (Serial No. 1 Bid Schedule (8 &9), Page no. 2):</u>

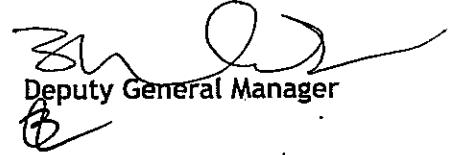| Description	Existing details	Amended details
Last Date, Time and Venue for Submission of Bids	20/12/2022, Tuesday up to 03.00 PM Venue: Canara Bank, First Floor, DIT Wing-HO (Annexe), Naveen Complex,14 M G Road, Bengaluru 560001.	<u>21/12/2022, Wednesday up to 11.00 AM</u> Venue: Canara Bank, First Floor, DIT Wing-HO (Annexe), Naveen Complex, 14 M G Road, Bengaluru 560001.
Date, Time & Venue for opening of Part A Technical Proposal.	20/12/2022, Tuesday 03.30 PM Venue: Canara Bank, First Floor, DIT Wing-HO (Annexe), Naveen Complex,14 M G Road, Bengaluru 560001.	21/12/2022, Wednesday 11.30 AM Venue: Canara Bank, First Floor, DIT Wing-HO (Annexe), Naveen Complex,14 M G Road, Bengaluru 560001.

Sl. No.	Description	Existing details	Amended details
b.	Annexure-2 Scope of Work 5. Third Party Software's/ Support and Installation:	For the deployment of modules for the pilot project, various third-party open source software is required as per the specification shared by NPCI. Solution provider has to provide Enterprise/Subscription license in Bank's Name for all environment/support software as per the specifications of NPCI (e.g., Kubernetes, Kafka, Maria DB, KeyDB, DLT Platform etc., as mentioned in NPCI document) in the production and Disaster Recovery (DR) environment, as mentioned in Bill-of-material. The Solution Partner also should provide on-site support for installation, maintenance and resolving software related issues, including re-installation, maintenance and patch upgradation of the same, whenever required.	The Solution Partner also should provide on-site support not limited to installation, maintenance and resolving software related issues, including support, re-installation, version upgradation, patch updates etc., of the same whenever required, which includes all environment/support software as per the specifications of NPCI (e.g., Kubernetes, Kafka, Maria DB, KeyDB, DLT Platform, Wallet API - Services, Identity Services etc., as mentioned in NPCI document version 1.3 dated 11/12/2022).
c.	Annexure-3 Technical Evaluation Criteria Table - A Technical and	34. The bidder must procure the List of Supportive Applications/Software as per the Annexure B in Bank's name.	Stands Deleted.

	Functional Requirements		
d.	Annexure-3 Technical Evaluation Criteria Table - A Technical and Functional Requirements	New Clause	34. The bidder must close all the security audit observations , conducted by internal/external auditors of the Bank , at no cost to the Bank and within the timelines specified by the Bank.
e.	Annexure-3 Technical Evaluation Criteria	Table B - List of Supportive Applications /Software Required (as per format below)	Table - B - Stands Deleted.
f.	Annexure - 8	Existing Bill of Material	Amended Bill of Material as per attachment.

All the other instructions and terms & conditions of the above RFP shall remain unchanged.

Please take note of the above amendments while submitting your response to the subject RFP.

Date: 20/12/2022
Place: Bengaluru

Deputy General Manager

केनरा बैंक ◁△ Canara Bank

Amended Bill of Material

SUB: RFP for Selection of Vendor for CBDC Solution - Central Bank Digital Currency Solution.

Ref: RFP 03/2022-23 dated 15/12/2022.

Notes
1. These details should be on the letterhead of Bidder and each & an Authorized Signatory with Name and Seal of the Company should sign every page.
2. The base location for the project execution would be Bangalore.
3. The consultant will have to work as per the timings of the Bank.
4. Please be guided by RFP terms, subsequent amendments and replies to queries (if any) while quoting.
5. Do not change the structure of the format nor add any extra items.
6. No counter condition/assumption in response to commercial bid will be accepted. Bank has a right to reject such bid.

Table - A

Price Details for Licensing Components for Selection of Vendor for CBDC Solution - Central Bank Digital Currency Solution as per Annexure-2 (Scope of Work).

[Amount in Rupees]

Sl. No.	Details of the Licenses	Unit Cost (exclusive of taxes)	Tax for Column A		Total Cost (inclusive of taxes)
			Tax %	Tax Amount	
		A	B	C=A*B	D=A+C
1	RTSP Common Switch				
2	Bank Adaptor Switch				
3	Reconciliation Module				
4	Base SDK (Android & iOS) & Mobile Application				
5	One Time implementation Cost (Base App with NPCI, Mobile App & Other components as per Scope of Work Annexure-2)				
6	One Time Implementation, Installation & Configuration Cost for all environment software as prescribed by NPCI (refer Annexure - 2 Scope of Work under the Clause 5. Third Party Software's/Support and Installation)				
	Total Cost				

Canara Bank

Table - B

Price Details for Onsite Resource Charges for CBDC Solution - Central Bank Digital Currency Solution as per Annexure-2 (Scope of Work).

[Amount in Rupees]

Sl. No.	Details of the Resources	Cost per resources (exclusive of taxes) per month	No of resources	No of Months	Total cost (exclusive of taxes)	Tax for Column A		Total Cost (inclusive of taxes)
						Tax %	Tax Amount	
		A	B	C	D=A*B*C	E	F=D*E	G=D+F
1	L1 Support Executive *		2	12				
2	L2 Support Executive **		2	12				
3	Total Cost							

*As per the shift timings (Shift-1 08:00 AM - 04:00 PM, Shift-2 04:00 PM to 12:00 AM Night)
** L2 support is required during Business Hours i.e. 10:00 AM - 06:00 PM. L2 resources must provide maintenance of supporting software also.
Note: If the resources are on leave /not available, alternate resources to be provided.

Table - C

Charges for Change Request

[Amount in Indian Rupees]

Sl. No.	Requirement Details	Charges Per Man-days [Excl. of taxes]	No. of Man-days	Total Charges for Man-days [Excl. of taxes]	Tax for Column C		Charges for Man-days [Incl. of taxes]
		a	b	c=a*b	d %tax	e Tax Amt.	f=c+e
1.	Cost for any additional requirements additional customization/ enhancement during the entire contract period		100				

Note: Number of Man-days mentioned above are indicative only. However, consumption of Man-days may vary from time to time in total.

केनरा बैंक Canara Bank

Table - D

Price details of AMC/ATS for the Solution (Optional)

[Amount in Indian Rupees]

Sl. No.	Requirement Details	AMC/ATS cost for the Central Bank Digital Currency Solution (CBDC) after completion of 1st year (Excl. of tax)		Total Price for the Two Years AMC/ATS after completion of 1st Year (Excl. of tax)	Tax for Column C		Total Cost of Two Years AMC/ATS after completion of 1st Year (Incl. of tax)
		2nd Year	3rd Year		Tax %	Tax Amount	
		A	B	C=A+B	D	E	F=C+E
1.	AMC/ATS for the Central Bank Digital Currency Solution (CBDC) after 1st year						

Note: The Cost of AMC for 2nd and 3rd Year will be as per the above Table-D and it is optional for the Bank. Bank may issue Purchase order(s) at it's own discretion after the completion of 1st year.

Table - E

Total Cost for Selection of Vendor for CBDC Solution - Central Bank Digital Currency Solution for 1year Contract Period

[Amount in Indian Rupees]

Sl. No.	Details	Total Cost (Inclusive of Tax)
1.	Total Cost of Licensing Components as per Table-A	
2.	Total Cost of Onsite Resource Charges as per Table-B	
3.	Total Cost for Change Request as per Table-C	
4.	Total Cost for AMC for the solution (Optional) as per Table-D	
5.	Total Cost for Selection of Vendor for CBDC Solution - Central Bank Digital Currency Solution for 1year Contract Period (Sum of Sl. 1, 2, 3 & 4)	

Undertaking

i. The above TCO value of 1year cost is for arriving the L1 price for the subject Bid but the prices will be valid for the next 2 years after completion of First year.

ii. AMC/ATS of the Solution to be specified for next 2 years as per Table-D which will be an optional item for the Bank.

iii. Bill of material is submitted on the letter head and is signed by an Authorized Signatory with Name and Seal of the Company.

iv. We confirm that we have gone through RFP clauses, subsequent amendments and replies to queries (if any) and abide by the same.

v. 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.

vi. 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.

vii. We are agreeable to the payment schedule as per "Payment Terms" of the RFP.

Date

Signature with seal
Name:
Designation: