SI.	Page No.	Section	RFP Clause	Clause/Technical Specification	In	
No.				orabor recriment specification	Bidder's Query	Bank Reply
1	2	C. DELIVERABLES & SERVICE LEVEL AGREEMENTS (SLAS)	A. BID SCHEDULE & ABBREVIATIONS  1. BID SCHEDULE	Last Date and Time for Submission of Bids:  12/11/2020, Thursday upto 3.00 PM  Venue: Canara Bank, First Floor, DIT Wing, HO (Annex), Naveen Complex, 14 M G Road, Bengaluru 560001.	We request for extension of submission date, as the bid entails multiple partners to work in coordination, for successful submission.	Kindly Refer Amendment-1
2	1	C. DELIVERABLES & SERVICE LEVEL AGREEMENTS (SLAS)	A. BID SCHEDULE & ABBREVIATIONS  1. BID SCHEDULE	Last Date and Time for Submission of Bids:  12/11/2020, Thursday upto 3.00 PM  Venue: Canara Bank, First Floor, DIT Wing,  HO (Annex), Naveen Complex,  14 M G Road,  Bengaluru 560001.	Request extension of the final bid submission date for 2 weeks from when the pre-bid clarifications are provided by the Bank.  Please note that our responses and commercial approvals have dependencies on the responses from Bank on volume and a few other critical queries listed herein. Hence, post response from Bank, we will need atleast 2 weeks to put a comprehensive bid per the requirements	Kindly Refer Amendment-1
3	11	A. INTRODUCTION	6. Participation Methodology	6.4. In the event of the Bidder being not able to perform the obligations as per the provisions of the contract, the OEW/OSD/principal should assume complete responsibility on behalf of the Bidder for providing end-to-end solution i.e., technology, personnel, financial and any other infrastructure that would be required to meet intent of this RFP at no additional cost to the bank. To this effect Bidder should provide a dealer/distributor certificate as per Annexure-13.		Bidder to Comply with the RFP Terms

4	14	C. DELIVERABLES & SERVICE LEVEL AGREEMENTS (SLAS)	1.2. Project Schedule	1.2.5. High-level Roll-Out Plan: a. Acceptance of Purchase Order - Within 7 days from the date of issue of Purchase Order. b. The selected bidder should suggest the hardware sizing and Finalize the Business requirement for the Bank, in co-ordination with identified team at the Bank - Within 7 days from the date of acceptance of Purchase Order. c. Supply and Installation of related software for FSCM Solution at Production Site - Within 15 days from the date of installation of hardware at Production Site. d. Technical training to Core Team - 4 weeks the date of acceptance of Purchase Order. e. Preliminary testing and Gap Analysis vis-à-vis RFP requirements - Within 4 weeks from the date of installation of hardware at Production Site. g. Customization & Interfaces-Within 8 weeks from the date of installation of hardware at Production Site. h. Testing in simulated environment and Gap Analysis vis-à-vis customization - 4 weeks run in the Test environment with the fully customized product. i. Pilot implementation, User Training and Documentation - Pilot to start after successful completion of testing in simulated environment and to complete within 20 days j. Acceptance Testing - 20 days after successful conclusion of Pilot Implementation.	minor modifications in High level roll out plan to	Bidder to Comply with the RFP Terms
5	15	C. DELIVERABLES & SERVICE LEVEL AGREEMENTS (SLAS)	3. Security:	k. Roll Out - 3 days from date of acceptance as per Point i.  3.2. The Bank will not provide any remote session and direct internet connectivity to the equipment in terms of support which may leads to the vulnerability of the system.	Deviation will be required for having remote session if required for working on Onsite & Offshore implementation model due to COVID-19 restrictions in travel.	Bidder to Comply with the RFP Terms
6	16	C. DELIVERABLES & SERVICE LEVEL AGREEMENTS (SLAS)	5. Uptime	5.3. If the Bidder is not able to attend the troubleshooting calls on solution working due to closure of the office/non-availability of access to the solution, the response time/uptime will be taken from the opening of the office for the purpose of uptime calculation. The Bidder shall provide the Monthly uptime reports during the warranty period and ATS period, if contracted.	Kindly explain how the bank wants to check the uptime and receive the monthly reports. Do the bidder need to integrate with the bank's existing monitoring tool?	Details will be shared with the Selected Bidder.
7	16	C. DELIVERABLES & SERVICE LEVEL AGREEMENTS (SLAS)	5. Uptime	5.7. Helpdesk and Technical support services to include system maintenance windows.	Understood this feature is part of monitoring/reporting tool to be used for this application. Kindly clarify whether the existing monitoring tool will have these functionalities as part of interface.	As on date Bank is not having monitoring tool for the same. Bidder has to integrate their solution with the monitoring solution, once procured by the Bank.



	16	C. DELIVERABLES & SERVICE LEVEL AGREEMENTS (SLAS)	5. Uptime	5.8. Provide a robust, fault tolerant infrastructure with enterprise grade SLAs with an assured uptime of 99.00%.	Kindly clarify whether the existing monitoring tool used by the bank can be integrated for this need.	As on date Bank is not having monitoring tool for the same. Bidder has to integrate their solution with the monitoring solution, once procured by the Bank.
9	16	C. DELIVERABLES & SERVICE LEVEL AGREEMENTS (SLAS)	5. Uptime	5.10. Bidder shall implement the monitoring System including any additional tools required for measuring and monitoring each of the Service Levels as per the SLA between the Bank and the bidder.	Kindly clarify whether the existing monitoring tool used by the bank can be integrated for this need.	As on date Bank is not having monitoring tool for the same. Bidder has to integrate their solution with the monitoring solution, once procured by the Bank.
10	16	C. DELIVERABLES & SERVICE LEVEL AGREEMENTS (SLAS)	6. Penalties/Liquidated Damages	6.1 Penalties/Liquidated damages for delay in Delivery and Installation of Solution: 6.1.1. Non-compliance of the delivery of related software for FSCM Solution at Production Site as per clause (1.2.5-b) will result in the Bank imposing penalty of 0.50% (Plus GST) on delay per week or part thereof, on the Order value of the solution (exclusive of Taxes) as per Line Item no. 1 of Table A of Annexure -14. 6.1.2. Non-compliance of the preliminary testing and Gap Analysis Timelines of the solution as per clause (1.2.5-d) will result in the Bank imposing penalty of 0.50% (Plus GST) on delay per week or part thereof, on the Order value of the solution (exclusive of Taxes) as per Line Item no. 1 of Table A of Annexure -14. 6.1.3. Non-compliance of the Customization & Interfaces Timelines of solution as per clause (1.2.5-e) will result in the Bank imposing penalty of 0.50% (Plus GST) on delay per week or part thereof, on the Order value of the solution (exclusive of Taxes) as per Line Item no. 1 of Table A of Annexure -14. 6.1.4. Non-compliance of the Pilot implementation, User Training and Documentation Timelines of solution as per clause (1.2.5-g) will result in the Bank imposing penalty of 0.50% (Plus GST) on delay per week or part thereof, on the Order value of the solution (exclusive of Taxes) as per Line Item no. 1 of Table A of Annexure -14 6.1.5. Non-compliance of the Roll Out Timelines of solution as per clause (1.2.5-i) will result in the Bank imposing penalty of 0.50% (Plus GST) on delay per week or part thereof, on the Order value of the solution (exclusive of Taxes) as per Line Item no. 1 of Table A of Annexure -14. 6.1.6. However. the total Penalty/I D to be recovered under above	Kindly clarify on the order value of the solution considered, with respect to the line item no.1 of Table A of Annexure-14. Can we assume that it is only on the solution cost mentioned in Column A of Row 1.	Yes, Bidder to Comply with RFP Terms

11		C. DELIVERABLES & SERVICE LEVEL AGREEMENTS (SLAS)	6. Penalties/Liquidated Damages	6.2. Penalties/Liquidated damages for not maintaining uptime: 6.2.1. Penalties for not maintaining Uptime will be calculated as mentioned below: Level of availability calculated on monthly basis: 1. 99.00% to 100% - No penalty. 2. 98.00% to 98.99% - 0.5% (plus GST) on invoice value* (excluding taxes). 3. 97.00% to than 97.99% - 1.00% (plus GST) on invoice value* (excluding taxes). 4. 96.00 % to 96.99% - 1.5% (plus GST) on invoice value* (excluding taxes). 5. 95.00% to 95.99% - 2.0 % (plus GST) on invoice value* (excluding taxes). 6. Less than 95% - 2.5 % (plus GST) on invoice value* (excluding taxes). Invoice value of the solution excluding AMC/ATS as per Table-A of Bill of Material.	considered, with respect to Table A of Bill of Material. Can we assume that it is only on the solution cost mentioned in Column A of Row 1.	Total Invoice value of Line item no. 1, 2, 3 and 4 of Table A exclusive of Taxes and AMC/ATS.
12	1	C. DELIVERABLES & SERVICE LEVEL AGREEMENTS (SLAS)	7. Payment Terms	escrow agreement.	Kindly request the bank to revise the payment schedule for one time implementation cost so as to allign with the roll out plan. Request the bank to consider the following schedule of payments: i)On supply and installation of FSCM software-15% ii)On completion of GAP analysis vis-a-vis RFP requirements-20% iii) On completion of customization & Interfaces-20% iv) On completion of Testing in simulated environment-20% v) On successfull pilot implementation-15% v) On successfull Roll out of the solution-10%	Bidder to Comply with the RFP Terms

13	20	C. DELIVERABLES & SERVICE LEVEL AGREEMENTS (SLAS)	8. Onsite Resource & Local Support	8.11 Response Time and Meantime to Restore [MTTR]  8.11.1. Response Time shall be 2 hours and MTTR shall be 4 hours.  8.11.2. Time specified above is from lodging of complaint.	Kindly request the bank to revise the Response time and mean time to restore (MTTR) based on the severity of the issue. Request the bank to consider the following SLA: i)For major issues with critical business impact-Response time shall be 2 Hours and MTTR shall be 4 Hours ii)For major issues with non-critical business impact- Response time shall be 2 Hours and MTTR shall be 24 Hours iii) For minor issues with non-critical business impact- Response time shall be 8 Hours and MTTR shall be 2nd Business Day iv) For isues that do not lead to degaration of services/new changes- Response time shall be 2 Business Days and MTTR shall be based on nature of request.	Bidder to Comply with the RFP Terms
14	21	C. DELIVERABLES & SERVICE LEVEL AGREEMENTS (SLAS)	11. Warranty	11.1. The selected bidder shall provide warranty for a period of Three Year from the date of Go Live. Such Warranties shall be applicable to post Go Live support for application and infrastructure.	Request the bank to modify this clause as the support requested is only for the application. Supply of infrastructure is not in scope and hence request to remove the word 'infrastructure' from the clause.	Bidder to Comply with the RFP Terms
15	22	C. DELIVERABLES & SERVICE LEVEL AGREEMENTS (SLAS)	12. Annual Maintenance Contract (AMC) / Annual Technical Support (ATS) (if contracted)	12.5. During the Warranty and AMC/ATS (if contracted) period, the Bidder should extend On Site Service and Support whenever and wherever required. The scope of Warranty and AMC (if contracted) shall include: 12.5.1. Rectification of Bugs/defects if any. 12.5.2. Ensuring uptime of 99.00%. 12.5.3. Preventive Maintenance. 12.5.4. Maintenance of Software/License supplied.	Request the bank to clarify whether offshore support can be provided if it is possible to reslove the issues without onsite presence.	Bidder to comply with RFP terms
16	23	C. DELIVERABLES & SERVICE LEVEL AGREEMENTS (SLAS)	13. Scope Involved During Warranty and ATS Period (if Contracted)	13.6. The support shall be given in person only.	Request the bank to clarify whether offshore support can be provided if it is possible to reslove the issues without onsite presence. Deviation will be required to provide Offshore support if there are restrictions in travel due to COVID 19 Pandemic.	Bidder to comply with RFP terms



17	23	C. DELIVERABLES & SERVICE LEVEL AGREEMENTS (SLAS)	14. Subcontracting	14. Subcontracting The Bidder shall must engage OEWOSD professional services for the complete project Management and Implementation of proposed solution, if OEWOSD does not have service model then bidder must engage OEWOSD Certified Partner for the implementation after taking prior consent of the Bank, however project management to be done by OEWOSD only. The Bidder can engage one system integrator however bidder will be responsible for Supply, Installation, Implementation and Integration of Solution as per RFP. Bank will not enter agreement with any third party.		As per Clause "if OEM/OSD does not have service model then bidder must engage OEM/OSD Certified Partner for the implementation after taking prior consent of the Bank, however project management to be done by OEM/OSD only" Bidder to comply with RFP terms.
18		Section-F (Ownership & Awarding of Contract)	11. Order cancellation/Termination of contract	11.4. In case the selected bidder fails to conduct an event as per stipulated schedule, the Bank reserves the right to get it conducted by alternate sources at the risk, cost and responsibility of the selected bidder by giving 7 days prior notice to the bidder.	Request the bank to remove this clause, as default should be limited only to the extent of Bank guarantee and the payment made earlier to the bidder only, with respect to the RFP.	Bidder to comply with RFP terms
19		Section-F (Ownership & Awarding of Contract)	11. Order cancellation/Termination of contract	11.5 After the award of the contract, if the selected bidder does not perform satisfactorily or delays execution of the contract, the Bank reserves the right to get the balance contract executed by another party of its choice by giving one months notice for the same. In this event, the selected bidder is bound to make good the additional expenditure, which the Bank may have to incur to carry out for the execution of the balance of the order/contract. Such additional expenditure shall be incurred by the bank within reasonable limits & at comparable price prevailing in the market. This clause is also applicable, if for any reason, the contract is cancelled.	Request the bank to remove this clause, as default should be limited only to the extent of Bank guarantee and the payment made earlier to the bidder only, with respect to the RFP.	Bidder to comply with RFP terms
20		Section-G (General Conditions)		violation or infringement of a third part's intellectual property rights, bidder shall its choice and expense: a)Procure for Bank the right to	Request the bank to remove this clause, as default should be limited only to the extent of Bank guarantee and the payment made earlier to the bidder only, with respect to the RFP.	Bidder to comply with RFP terms



21	42	Annexure-2	Elimibilia. Cuitania Dadani			
	72	Annexure-2	Eligibility Criteria Declaration:	Eligibility Criteria:	We are system Integrator (SI) and have	Bidder to comply with RFP
1			Daint No.	The Bidder should have implemented Financial Supply Chain Software	successfully implemented multiple solutions in	terms
			Point No:6	Solution in at least One (1) Government Organizations/ Banking	Government /Banking Financial services and	
l				Financial Services and Insurance sector in India as on the date of RFP	Insurance sector in India. Being an SI, the solution	
1					usually varies from bank to bank, depending on	
	{			Documents to be submitted for Eligibility Criteria Compliance:	the nature of requirement.	
				Purchase Order copies/reference letters from the customer clearly		
				mentioning the solution name along with completion certificate should	With respect to the above, we humbly request	
			1	be submitted by the Bidder.	you to amend the eligibility criteria as " Bidder	
					should have implemented software solution for	
					atleast one (1) Government organizations /	
			·		Banking Financial services and Insurance sector in	
1					India as on date of RFP".	
122	42	<del> </del>				
22	42	Annexure-2	Eligibility Criteria Declaration	Eligibility Criteria:	Request deviation for this clause, instead of	Bidder can give Manufacturer's
			1	Bidders shall be the Original Equipment Manufacturer (OEM)/Original	Authorized letter we are providing the	Authorization form (MAF) as per
	1	·		Software Developer (OSD)/Original Software Owner (OSO) of the	Manufacturer's Authorization form for the same	Annexure-13.
1			1	proposed solution	from the OEM (Oracle). The resell/dealer rights	
				Or	were being renewed only on annual basis (not for	
				An authorized dealer	5 years together) with the OEM and we can show	
				1	the proof of continuity in dealing with the OEM	
		İ			for the past 6 years. Will that meet the criteria	
				Documents to be submitted for Eligibility Criteria Compliance:	set by the bank for being an authorized dealer.	
				If the applicant is an OEM/OSD/OSO, an Undertaking Letter has to be	· ·	
				submitted to this effect.		
				Or		
				If the bidder is an Authorized Dealer, an Authorization letter from		
				their OEW/OSD/OSO to deal/market their product in India and it should	=	
				be valid for a minimum period of five years from the date of RFP.		
23	42	Annexure-2	Eligibility Criteria Declaration	Eligibility Criteria:		
			Lugibility Criteria Deciaration	1 - 1		In the cases where Balance
				The Bidder should have the Average Turnover of minimum Rs. 10	i	sheet in not audited for FY
			· ·	Crores for last three (3) financial years (i.e. 2017-18, 2018-2019, 2019-		2019-20, Bidder may submit the
				20) from Indian Operations only. This must be the individual company	which has audited result as on 31-03-2019.	provisional balance sheet
			· ·	turnover and not of any group of companies.		report for FY 2019-20.
				Documents to be submitted for Eligibility Cutouis Com.		
				Documents to be submitted for Eligibility Criteria Compliance:		
				Bidder has to submit copies of audited Balance Sheets for last 3 Years		<b>,</b>
		,		[i.e. 2017-18, 2018-19 and 2019-20 (audited/provisional)].		
	·			AND		<b>.</b>
				Bidder must produce a certificate from the Company's Chartered		
				Accountant to this effect.		
				The documents certified by Chartered Accountants should mandatorily		
				contain Unique Document Identification Number.		
			<u> </u>	1		

24	42	Annexure-2	Eligibility Criteria Declaration	Eligibility Criteria: The Bidder should have Positive Net Worth as on 31/03/2020.  Documents to be submitted for Eligibility Criteria Compliance: The Bidder must produce a certificate from the Company's Chartered Accountant to this effect. The documents certified by Chartered Accountants should mandatorily contain UDIN.	Deviation is required, since we are attaching only provisional balance sheet report for FY 2019-20. We are attaching CA certificate to this effect which has audited result as on 31-03-2019. CA certificate including FY 2019-20 can be prepared only after getting audited result of FY 2019-20.	Bidder has to comply with RFP Terms.
25	42	Annexure-2	Eligibility Criteria Declaration	be submitted by the Bidder.	Canara is a forerunner among large Commercial Banks, esp. the 1st Lead Bank among the PSBs in India, that is looking for competitive bids on Supply chain software solution under this RFP. This will need a feature-rich, Global solution that has superior architecture and is future-proof, scalable, flexible and that can be easily integrated to Bank's existing Core banking and front-end Digital Banking systems.  We thus request the Bank to consider solutions that have been implemented globally - i.e. in Banks within and / or outside India, in order to benefit from the global experience & capabilities, in addition to the competitive edge that such solutions could offer to Canara Bank. While Supply Chain Finance (SCF) is a new product, Profinch has vast experience in implementing SCF functionalities for various banks across the globe using a combination of FLEXCUBE Trade Finance (TF) and other core modules of FLEXCUBE.  Request to modify as following The bidder/OEM should have been implemented Financial supply chain Software Solution functionalities in at least One (1) Government Organizations/ Banking Financial Services and Insurance sector in India/Global as on the date of RFP.	Banking Financial Services and Insurance sector in India as on the date of RFP. or ii. BFSI sector globally.  Documents to be submitted for
26	45	Annexure-7	Maintenance of Financial Supply Chain Software Solution	The Bidder should explain in brief how the proposed solution addresses the following requirements:	1	Selected bidder needs to develop APIs for interfacing with FSCM application by corporates



27	45	Annexure-7	Technical & Functional	Interface:	Does the ERP system(s) support [exposes and can	ERP systems will be supporting
			Requirement Development,	The Bidder should explain in brief how the proposed solution addresses		APIs
			· · · · · · · · · · · · · · · · · · ·	the following requirements:	REST/JSON]	APIS
			1 •	a. Interface with our Core Banking System running on Flex-cube.	KE31/33014]	
				b. Interface with Payment Systems (RTGS/NEFT).		
				c. Interface with Corporate ERP systems of customers.		
				d. Any other Interface required.	·	
28	45	Annexure-7	Technical & Functional	Interface:	What are the DB Technology(s) for Corporate ERP;	Solosted bidden monde to
				The Bidder should explain in brief how the proposed solution addresses		develop APIs for interfacing
			1 ' '	the following requirements:	connections	
1 1		'	1 .	a. Interface with our Core Banking System running on Flex-cube.	Connections	with FSCM application by
1				b. Interface with Payment Systems (RTGS/NEFT).		corporates
		·	Chair Sortware Solution	c. Interface with Corporate ERP systems of customers.		
29	45	Annexure-7	Technical & Functional	d. Any other Interface required.	Does Bank use/have existing - Enterprise Service	Yes Bank uses IBM ESB product
			Requirement Development,	The Bidder should explain in brief how the proposed solution addresses		res bank uses ibm ESB product
			1 '	the following requirements:	Platform/Solution Name	
. 1				a. Interface with our Core Banking System running on Flex-cube.	riation name	
				b. Interface with Payment Systems (RTGS/NEFT).		]
			Chain Software Solution	c. Interface with Corporate ERP systems of customers.		
				d. Any other Interface required.		
30	46	Annexure-7	Technical & Functional	9. Backup:	What is the Bank's existing Enterprise IT Backup	Bank policy would be shared
				9.1 The Bidder should state how the proposed solution addresses the	Policy for critical systems; Please comment if	with the selected bidder
1				Backup of data as the data is very crucial for the Bank.	below will suffice:	with the selected bidder
			4 *	9.2. The write-up should necessarily cover the Backup and Archiving	- Weekly Full Backup retained for 5 weeks	
				Methodology for the entire FSCM solution (Database, Operating system,		
1				Application Software and other software).	- Daily Incremental retained for 30 days	
			I i	9.3. The Bidder should provide detailed documentation of the backup,	- Monthly Full retained for 11 months	1
				recovery and replication procedures covering all possible scenarios of	- Yearly Full retained for 4 years	
			i i	failure.		1
31	46	Annexure-7			What is the existing Backup Methodology the bank	Rank policy & methodology
		,		9.1 The Bidder should state how the proposed solution addresses the		would be shared with the
			, , ,		methodology - External Hard Drives/Tape	selected bidder
- 1			1	,	Drives/Backup Appliance?	selected biddei
j				Methodology for the entire FSCM solution (Database, Operating system,	Dives backup Appliance:	
1			1	Application Software and other software).		
1		,	1	9.3. The Bidder should provide detailed documentation of the backup,		
				recovery and replication procedures covering all possible scenarios of		
			·	failure.		
			L	I AILŲI E.		

32	46	Annexure-7		10. Operation and Maintenance: 10.1 The Bidder should provide recommended procedures for all aspects of the operation. This shall include routine maintenance, analysis of statistical output, alarm handling and emergency procedures. 10.2 The Bidder should explain how the proposed solution handles the following: Change and implementation procedures for upgrades. Test and diagnostic functions and resource management. Remote support capabilities. Number of Persons and skill sets required from Bank for Maintenance and Administration of the solution. System should have an audit log file management capability Error log in case of missing and/or erroneous data 6.7 Back-ups of Audit log files should be possible	Does the Bank have any existing SIEWAudit & Performance Management/Incidence Management Tools like - DynaTrace, ELK, Prometheus, Others for Enterprise Security and Performance Management?	Bank uses SIEM application
33	48	Annexure-7(A)	Supply Chain Mechanism	<ol> <li>System should be capable of handling vendor financing as well as Distributor-Dealer financing by way of Purchase Orders (PO), Invoice and Bill discounting.</li> </ol>	Please elaborate the additional steps required to be carried out for Bill Discounting from SCF Application as compared to Invoice discounting.	Bill discounting is the same as invoice discounting
34	50	Annexure-7(A)	Supply Chain Mechanism	13. Provision for role based Add, modify, logically delete functionalities of the master details pertaining to Corporate, Vendor and Distributor-Dealer.	Please explain the requirement with the help of an example	Distinct sub-modules for creation of corporate master data- containing all kyc details, limits, margin, roi etc. similarly, separate sub-module for creating vendor master data and distributor master data and facility to create linkage between the above modules
35	51	Annexure-7(A)		27. Supplier/Distributor-Dealer/Corporate wise Limit maintenance with provision to Add, modify, cancel, delete and also to upload the limits from File/ERP with Bank's authorisation.	Please explain the requirement of upload of limits from file and ERP integration from limits perspective in detail	FSCM application should have capability to interface with CBS through APIs for fetching the customer limits on real time basis and sending back the utilization amount.
36	52	Annexure-7(A)	Scoring Matrix for the Financial Supply Chain Mechanism Solution	36. Real time message validation during input at all levels .	Please explain the requirement with the help of an example	FSCM application should have interface with CBS through APIs for fetching available limit amount, customer account details, PAN, GST etc



37	53	Annexure-7(A)	Scoring Matrix for the Financial Supply Chain Mechanism Solution	46. Should support PDC linked financing and show alerts on PDC date for banking the same	Please explain the requirement with the help of an example	PDC (post dated cheques) form a part of security for the facilities sanctioned. If facility sanctioned against the security comfort of PDC- then provision to link the facility with the PDC along with its due dates, amount etc., alert on due date of PDC while utilizing the facility.
38	54	Annexure-7(A)	Scoring Matrix for the Financial Supply Chain Mechanism Solution	49. Should support transmission of scanned images and Electronic data interchange.	Does Bank use/have existing - DMS Solution, with which it expects the proposed Supply Chain Finance solution to interface.	Bank is in the process of procuring DMS Solution. The details will be shared with the Selected Bidder.
39	56	Annexure-7(A)	Supply Chain Mechanism Solution	Other Parameters:  4. Templates for frequently used phrases. Customisable formats for use in creation of Invoices and Purchase Orders.	Please explain the requirement with the help of an example	Templates will be shared with the selected bidder.
40	57	Annexure-7(A)		FILE UPLOAD / DOWNLOAD:  5 Provision to call external procedure before and after processing the file.	Please explain the requirement with the help of an example	This requirement might be needed based on the architecture of the FSCM application. Detailed information will be shared with the selected bidder
41	58	Annexure-7(A)	Scoring Matrix for the Financial Supply Chain Mechanism Solution	FILE UPLOAD / DOWNLOAD:  12 Provision to send customized reverse file to corporate post discounting process	Please explain the requirement on 'sending a customised reverse file' to customer post discounting process with the help of an example	This requirement depends on the architecture of the FSCM application. Detailed information will be shared with the selected bidder
42	58		Scoring Matrix for the Financial Supply Chain Mechanism Solution	FILE UPLOAD / DOWNLOAD:  14 Support for Data file exchange using digital signature	Please clarify the type of data file exchanges that form part of this requirement scope.	File format can contain PDF, excel or through APIs interfaced to corporate ERP
43	61		Scoring Matrix for the Financial Supply Chain Mechanism Solution	REPORTS MODULE:	Please share the list of regulatory reports required to be considered as part of the solution	Bank currently has no requirement for any regulatory report. In future if such reports are needed selected bidder to develop the same based on the requirements given.

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44	62	Annexure-7(A)	Scoring Matrix for the Financial Supply Chain Mechanism Solution	17. Exception reports	Please share the list of exceptions for this reporting requirement	Exception reports are classified into two categories: 1) User activity reports 2) Transaction reports.
45	62	Annexure-7(A)	Scoring Matrix for the Financial Supply Chain Mechanism Solution	ADDITIONAL FEATURES: 1. Support customer's multiple entities, branches and subsidiaries etc.	Please explain the requirement with the help of an example. Is this referring to multiple entities of the bank or the corporate/ counter-parties.	This point refers to multiple entites of the corporate / counterparties
46	62	Annexure-7(A)	Scoring Matrix for the Financial Supply Chain Mechanism Solution	ADDITIONAL FEATURES:  2. Able to display general announcements and messages from the bank.	Please explain the requirement with the help of an example	An alert master- to customize alerts like a message scrolling on top of the screen or message displayed while logging into the application.
47	64	Annexure-7(A)	Scoring Matrix for the Financial Supply Chain Mechanism Solution	SECURITY: 1. Support secured channel Communications such as compatible with firewall etc.	Does bank have existing Key Management System/Key Vaults/HSM Modules to integrate with?	Bank does not have Key Management System / Key Vaults / HSM modules.
48	64	Annexure-7(A)	Scoring Matrix for the Financial Supply Chain Mechanism Solution	SECURITY: Not Available	What is the existing - (1) Identity Access Management Solution in Bank (2) Directory Services [LDAP, MSAD etc.	Existing identity access management solution is domain management system and the directory services is LDAP
49	64	Annexure-7(A)	Scoring Matrix for the Financial Supply Chain Mechanism Solution	SECURITY: Not Available	Is SSO integration expected for Supply Chain Software solution?	Yes
50	64	Annexure-7(A)	Scoring Matrix for the Financial Supply Chain Mechanism Solution	INTERFACE: 4. Integration with ERP system of Corporates	ERP Integration will cover the following aspects: 1. Invoice data exchange 2. Payment data exchange Please confirm	Yes confirmed
51	64	Annexure-7(A)	Scoring Matrix for the Financial Supply Chain Mechanism Solution	INTERFACE: 5. Integration for Email and SMS alerts	Does Bank use/have existing SMS server for sending alerts to customers - Product Vendor (if Commercial Product), Technology Used (Java/.NET/Other) and interface mechanisms supported - WebServices/ APIs [SOAP/XML or REST/JSON]	Bank uses email and SMS servers for sending alerts to customers. The details will be shared with the selected bidder
52	69	Annexure-8	Scope of Work	<ol> <li>Solution / System capability:</li> <li>Solution / System capability:</li> <li>All transactions related to Financial Supply Chain Software should happen in the software solution and only credit, debit and income amounts are to be passed on Bank's Core Banking Solution as required by the Bank.</li> </ol>	Deviation will be required. The specific of the solution needs to be discussed at a later stage	The decision would be taken based on the architecture of the application of the selected bidder



53	72	Annexure-8	Scope of Work	3. Deployment of Financial Supply Chain Software Solution:	Kindly clarify on this clause, (1) implementation at DRC will only be done through offshore model	Accepted
,				3.2. The bidder has to implement the solutions at DC (Bengaluru) and DRC (Mumbai). Bidder may also need to implement part of proposed solution/application at offices of the Bank and other locations within the Bank or its associates etc. depending on the proposed solution. During implementation, the selected bidder needs to adhere to all the requirements provided by Bank as part of this RFP.	(2) Need location of other places / associates. Profinch will setup SIT, UAT, DR, and production environments with Bank's IT team's assistance	
54	73	Annexure-8	Scope of Work	6. Hardware: 6.1. Bank will be providing required Hardware as virtual machines (ESXi) or physical servers and other items at the discretion of the Bank. Bidder has to provide the sizing requirement for both the options.	architecture in the Bank - Intel Xeon/Sparc M8/IBM	Bank does not have any preferred hardware. Selected bidder to provide the best suited hardware for the application
55	73	Annexure-8	Scope of Work	<ul> <li>6. Hardware:</li> <li>6.1. Bank will be providing required Hardware as virtual machines</li> <li>(ESXi) or physical servers and other items at the discretion of the Bank.</li> <li>Bidder has to provide the sizing requirement for both the options.</li> </ul>	Is the bank open to look at a Cloud-Based Deployment?	No
56	73	Annexure-8	Scope of Work	5. Software Licenses: 5.1. The Bank will not be responsible or liable for any infringements or unauthorized use of the licensed products. In the event of any claims against the Bank for any license related issues, the selected Bidder will have to act upon the same and all liabilities and claims whatsoever will have to be settled by the selected Bidder.	master agreement executed between Bank and Oracle will prevail. Bank will be responsible to ensure that there is no unauthorized usage of	Bidder to comply with RFP terms
57	74	Annexure-8	Scope of Work	7 Database: 7.4. The sizing methodology and working will need to be done by the bidder and submit to the Bank as part of technical bid.	Please help with volumetric parameters for sizing: - Number of Users [Bank staff/IT/Bank's customers] expected to use Application in Y1 - Number of Corporate Accounts/Client Entities to consider for Year 1 - Estimated Concurrency % (Average) - 5%/Other? - Estimated Concurrency % at Peak - 12%/Other? - Yearly Growth Percentage Estimated 10%/Other?	No of users (Bank staff/IT/Bank's customers) in Y1 - 500 No of Corporate Accounts in Y1 - 200 Estimated concurrency - 5% Estimated concurrency at peak - 15% Yearly Growth - 10%
58	74	Annexure-8	Scope of Work	8 Implementation Methodology: 8.3. The methodology should address all stages including development, customization, and Facilities Management services. Each step should detail the input, process and output. The selected Bidder should further provide the deliverables and sign off process for each of the deliverables at various stages. The selected Bidder would need to deploy team for implementation (including Project Manager) onsite at Bank's location (Bangalore) on full time basis.	Deviation will be required to provide Offshore support if there are restrictions in travel due to COVID 19 Pandemic. While the implementation team will be onsite, the integration/customization & Report development will be done offshore only	Bidder to comply with RFP terms

59	74	Annexure-8	Scope of Work	8 Implementation Methodology: 8.4. The selected Bidder must ensure that these resources are on the project on a full time onsite basis during the implementation phase.	Deviation will be required to provide Offshore support if there are restrictions in travel due to COVID 19 Pandemic. While the implementation team will be onsite, the integration/customization & Report development will be done offshore only.	Bidder to comply with RFP terms
60	75	Annexure-8	Scope of Work	11. API based Integration to Canara Bank Systems: 11.1. The selected bidder is expected to build integration between the proposed system and other systems like CBS, Data Warehousing etc., under the scope.	Data Warehouse Integration will be through APIs or other methods like Data Integration/ETL/Data Pipeline or Data Streaming (e.g., Kafka) to be used? How is DWH Integration been done today?	Data integration is done through ETL
61	75	Annexure-8	Scope of Work	10. Customization:  10.7. The Bidder will have to provide all the MIS reports as per the requirements of the Bank. For meeting the MIS requirements of the Bank, the Bidder will also need to provide a report generation tool and train the Bank personnel as part of the RFP. The precise scope of the customization and development work to be undertaken by the selected bidder will have to be as per the requirements of the Bank as described in the RFP.		Bank will use existing report generation tool for MIS reports
62	76	Annexure-8	Scope of Work	13.1. The Selected bidder will be responsible for training the Bank's employees in the areas of parameterization, migration, operations,	software for supply chain finance? Please clarify	No software is used for supply chain finance, hence data migration is not in the RFP scope of work
63	83	Appendix B	Instructions to be noted while preparing/submitting Part B- Technical Proposal		What is the value (in \$mn or INR Crores) of finances under management for SCF? What is the projected growth over the next 5 years?	Value of finance under SCF - Rs 1270 Crores Projected Growth over next 5 years - Rs 1900 Crores



64	83	Appendix B	Instructions to be noted while	General Query	How many corporate users will be accessing SCF	Corporate users assessin - SCT
		1 ' '	preparing/submitting Part B-	General Query	application from the front end portal? What is the	Corporate users accessing SCF -
			Technical		projected growth over the next 5 years?	1
		<b>L</b>	Proposal		projected growth over the flext 5 years:	Projected growth over next 5
İ	İ		rroposat			years - 400
65	42	Annexure-2	Eligibility Criteria Declaration	Eligibility Criteria:	As part of the bidder's experience the bank has	Bidder has to comply with RFP
				The Bidder should have implemented Financial Supply Chain Software	asked for 1 reference which has to be a	Terms.
1				Solution in at least One (1) Government Organizations/ Banking	Government Organisations/ Banking Financial	
1	1			Financial Services and Insurance sector in India as on the date of RFP	Services and Insurance sector in India whereas for	
	1				the OEM experience the bank is asking for 3	
				Documents to be submitted for Eligibility Criteria Compliance:	references out of which atleast one schould be a	
				Purchase Order copies/reference letters from the customer clearly	scheduled commercial bank in India/Global.	
		-		mentioning the solution name along with completion certificate should	1	'
		<u> </u>		be submitted by the Bidder.	OEM and India implementation for the bidder does	
				be submitted by the bidder.	not bring in parity. Request the bank to change	
	1				, , ,	
1					the eligibility for the OEM in line with the bidder's	· .
	1				eligibility i.e atleast one implementation in India	
					to qualify for participating in the bid	
66	14	C. DELIVERABLES &	1.2. Project Schedule	1.2.5. High-level Roll-Out Plan:	Understand that the bank will be providing the	Bidder to comply with RFP
-		SERVICE LEVEL		a. Acceptance of Purchase Order - Within 7 days from the date of issue	hardware and the necessary environment for	terms
		AGREEMENTS (SLAS)		of Purchase Order.	hosting the application. What is the time frame by	
		*	.*	b. The selected bidder should suggest the hardware sizing and Finalize	which the bank will provide the hardware to the	1
				the Business requirement for the Bank, in co-ordination with identified	•	
1	1			team at the Bank - Within 7 days from the date of acceptance of		
				Purchase Order.		
				c. Supply and Installation of related software for FSCM Solution at		
	1		·	Production Site - Within 15 days from the date of installation of		
				hardware at Production Site.		
				d. Technical training to Core Team - 4 weeks the date of acceptance of		
				Purchase Order.		
1				e. Preliminary testing and Gap Analysis vis-à-vis RFP requirements -		
	1			Within 4 weeks from the date of installation of hardware at Production		
				Site.		
				g. Customization & Interfaces-Within 8 weeks from the date of		
				installation of hardware at Production Site.		
				h. Testing in simulated environment and Gap Analysis vis-à-vis		
				customization - 4 weeks run in the Test environment with the fully		
	1			customized product.		
				i. Pilot implementation, User Training and Documentation - Pilot to		
				start after successful completion of testing in simulated environment		
				and to complete within 20 days		
	}			j. Acceptance Testing - 20 days after successful conclusion of Pilot		
1				Implementation.		
1			•	1 '		
				k. Roll Out - 3 days from date of acceptance as per Point i.		
L	L					

67	18	C. DELIVERABLES &	7. Payment Terms	[C., 1, 4] C	1-	
%	10	SERVICE LEVEL	7. Payment Terms	Supply of Enterprise Licenses for Financial Supply Chain Software Solution - Application Software.	Request the bank to make the necessary changes	Bidder to comply with RFP
		AGREEMENTS (SLAS)		Solution - Application Software.	as suggested below 70% delivery of base version	terms
		AGREEMENTS (SEAS)		4 FOW Delivery of Para version of all and live in the second	of all application software and on submission of	
f l				1. 50% Delivery of Base version of all application software and on	invoice and proof of delivery (as per clause 1.2.5-	
				submission of Invoice and proof of delivery (as per clause 1.2.5-c).		
		*		15% Delivery and Installation of Customized software (as per clause 1.2.5-f).	10% Delivery and Installation of Customized	
				15% Completion of Pilot Implementation (as per clause 1.2.5-h).	Software (as per clause 1.2.5-c)	
				10% On acceptance of the Application Software by the Bank(as per	10% on Completion of pilot implementation (as	
				clause 1.2.5-j).	per clause 1.2.5-c)	
1				10% On completion of Warranty or on production of Bank guarantee for	10% On acceptance of the application software by	
				equivalent amount, whichever is earlier.		
				equivalent amount, whichever is earlier.	of BG for equivalent amount, whichever is earlier	
68	18	C. DELIVERABLES &	7. Payment Terms		Request the bank to make the necessary changes	Bidder to comply with RFP
		SERVICE LEVEL		Cost will be paid after sign-off, acceptance from the Bank and signing	as suggested below a. 50% on installing the	terms
		AGREEMENTS (SLAS)		escrow agreement.	software on the environments mentioned in the	
					RFP (SIT, UAT and Production)	
					b. 30 % on completion of UAT	
					c. 20% on go-live	
69	18	C. DELIVERABLES &	7. Payment Terms	100% of the Training Charges on completion of training and acceptance	As part of the Roll out plan suggested by the bank.	Bidder to comply with RFP
		SERVICE LEVEL				terms
		AGREEMENTS (SLAS)			team within 4 weeks of the acceptance of the PO.	
1 1					Please confirm if this payment milestone will be	
					released after the training for the Core team is	
					completed	
70	18	C. DELIVERABLES &	7 Daymant Tarms	Downson Askall by any desired by		
"	10	SERVICE LEVEL	7. Payment Terms	Payment shall be made quarterly in arrears.	Request the bank to change this to monthly	Bidder to comply with RFP
		AGREEMENTS (SLAS)		`	r -	terms
71	21	C. DELIVERABLES &	11. Warranty	1.1. The selected bidder shall provide warranty for a period of	every month	V Bidd B 19
'		SERVICE LEVEL	···· waitancy	Three Year from the date of Go Live. Such Warranties shall be	We understand that the bank will provide the	Yes, Bidder liability will be
		AGREEMENTS (SLAS)		applicable to post Go Live support for application and infrastructure.	necessary hardware and the infrastructure for	limited to FSCM Application.
		(3673)		applicable to post of Live support for application and intrastructure.	hosting the application and hence warranty for	
					infrastucture is not applicable. Please confirm our	
]					understanding. Also request the bank to revisit	
1					the warranty period of 3 years as the industry standard is much lesser than this.	
				· ·	standard is much lesser than this.	
72	16	C. DELIVERABLES &	1. Penalties/Liquidated	1. Penalties/Liquidated Damages	Request the bank to arrive on the same by	Bidder to comply with RFP
		SERVICE LEVEL	Damages		mutually discussing this during the contracting.	terms
Ll		AGREEMENTS (SLAS)				

73	2	C. DELIVERABLES &	A. BID SCHEDULE &		1	Kindly Refer Amendment-1
		SERVICE LEVEL	ABBREVIATIONS		bank to consider bid submission by email and	
		AGREEMENTS (SLAS)			subsequently sending the hard copy of the	
1			1. BID SCHEDULE	Venue: Canara Bank, First Floor, DIT Wing,	proposals and other documents by courier/post	
				HO (Annex), Naveen Complex,		
		ĺ		14 M G Road,		
1				Bengaluru 560001.	·	
74	2	C. DELIVERABLES &	A. BID SCHEDULE &	i. Pre-bid meeting will be held on 02/11/2020, Monday at 3.30 PM.	Also request the bank to consider more than one	Bidder to comply with RFP
		SERVICE LEVEL	ABBREVIATIONS	Venue: Pre Bid meeting will be held Online (through Microsoft Teams	representation from a bidder for the pre-bid	terms
		AGREEMENTS (SLAS)		)and participants are requested to attend the meeting Online.	meeting, where a letter along with the copy of	
1		ACKEENER (SEAS)	1. BID SCHEDULE	Those who are interested in participating the prebid meeting should	the identity card will be provided for one and only	
			1. DID SCHEDOLL	share the scanned copy of authorization and Valid ID Card of the	the copy of the ID card for the other person	
1			•	participant by email to hoditapm@canarabank.com. (Physical copy	and copy or and is call a real and called particular	
				should be submitted at later date).		
1				Upon perusal of the same the link / meeting id will be shared to		
			İ	· · ·		
				participate in the meeting (Microsoft Teams).		
75	14	C. DELIVERABLES &	1.2. Project Schedule	1.2.2. UAT, Stress Testing & Parallel Run:	Please list the environments that bank is	Production, DR & UAT
/3	14	SERVICE LEVEL	1.2. Project schedule	For the implementation phase to be complete all the testing,	expecting (like Production, DR, UAT, SIT)	environments
1		1		regression testing, stress testing and parallel run should be completed.	expecting (like 17 oddetion, 5K, 5K), 5K	
		AGREEMENTS (SLAS)		It will be the selected bidder's responsibility to create the		
		i		environments for the Bank's team to do the testing and the selected		
1				bidder will be required to assist the Bank in the entire testing phase.		
1 .				bidder will be required to assist the bank in the entire testing phase.		
76	15	C. DELIVERABLES &	3. Security:	3.8. Bidders are liable for not meeting the security standards or	We request bank to confirm that this clause is	Bidder to comply with RFP
		SERVICE LEVEL		desired security aspects of all the ICT resources as per Bank's	applicable for the business applications proposed	terms. However, Bidder liability
		AGREEMENTS (SLAS)		IT/Information Security / Cyber Security Policy.	by the bidder (as Infrastructure supply is out of	will be limited to FSCM
		AOREEMEITIS (SEAS)		Try morniacion security / Gyber security / Grey	the scope).	Application
77	15	C. DELIVERABLES &	3. Security:	3.8. Bidders are liable for not meeting the security standards or	Requesting bank to provide the relevant	Details will be shared with the
'		SERVICE LEVEL		desired security aspects of all the ICT resources as per Bank's	RBI/bank's IS seccurity policies, guidelines that	Selected Bidder.
		AGREEMENTS (SLAS)		IT/Information Security / Cyber Security Policy.	are applicable for the in scope business	
1		The state of the s			applications.	
78	16	C. DELIVERABLES &	5. Uptime	5.2. The "Uptime" is, for calculation purposes, equals to the Total	Requesting bank to confirm that	Bidder to comply with RFP
		SERVICE LEVEL	'	contracted minutes in a month less Downtime. The "Downtime" is the	planned/scheduled downtime is removed while	terms.
1		AGREEMENTS (SLAS)		time between the Time of Failure and Time of Restoration within the	calculating the total downtime.	
1				contracted minutes. "Failure" is the condition that renders the Bank		
				unable to perform any of the defined functions on the Solution.		
				"Restoration" is the condition when the selected bidder demonstrates		
				that the solution is in working order and the Bank acknowledges the		1
				_		
ı		1		same.	L	<del></del>



79	46	Annexure-7	Requirement Development, Implementation and Maintenance of Financial Supply Chain Software Solution	9. Backup: 9.1 The Bidder should state how the proposed solution addresses the Backup of data as the data is very crucial for the Bank. 9.2. The write-up should necessarily cover the Backup and Archiving Methodology for the entire FSCM solution (Database, Operating system, Application Software and other software). 9.3. The Bidder should provide detailed documentation of the backup, recovery and replication procedures covering all possible scenarios of failure.	we understand that bank will use their existing backup solution/devices and bidder only has to assist the bank in integrating the proposed solution with bank's baackup solution. Please confirm.	Yes selected bidder to assist the Bank in integrating the proposed solution with Bank's backup solution
80	73	Annexure-8	Scope of Work	4. Interface & Integration requirements: 4.9. The Bidder must ensure to incorporate all necessary security & control features within the application, operating system, database, etc. so as to maintain integrity and confidentiality of data at all times.	Requesting bank to confirm that bidder's role will be limited to business application	Yes selected bidder's role is limited to business application only
81	73	Annexure-8		, , , , , , , , , , , , , , , , , , , ,	We understand that bank will manage all aspsects of Infrastrcure (i,e hadware, system software including Hypervisor, OS, middleware(like Oracle WebLogic/IBM WebSphere/Jboss etc.), DB in case Oracle DB, network, security ,monitoring & management, backup solution, SMS/email gateways, DC/DR space, Power, cooling, cabling, DC non-IT infra, network links, Implementation & managed services for infrastructure). Please confirm.	Yes

82	73	Annexure-8	Scope of Work	6. Hardware: 6.1. Bank will be providing required Hardware as virtual machines (ESXi) or physical servers and other items at the discretion of the Bank. Bidder has to provide the sizing requirement for both the options. 6.2. System should be sized to ensure that data relating to the solution would be retained online for entire lifecycle. 6.3. The selected Bidder is required to provide appropriate interface for quick retrieval of data from the archives as and when required without any intervention by the bidder once the system goes live. Data archival must be an automated process based on certain business rules which will be shared with the successful bidder and data retrieval system needs to be user friendly on demand system without the intervention of the selected Bidder once the system is online. 6.4. The design should be such that the minimum availability requirements as specified in the SLA section of the RFP are met. 6.5. The Proposed Application should support Active-Active configuration		Bank needs a robust application where all the details can be saved in the application and the data is available for a minimum period of 10 years. Efficiency and integrity of the application should be very high.
83	73	Annexure-8	Scope of Work	7. Database: 7.1. The Bank intends to have application which runs preferably on Oracle Database for which the Bank has full use license. 7.2. If the Database is used other than oracle, Bidder to mention the cost separately in the Bill of Material. 7.3. TheselectedBidderwillhavetoprovidecompletesupportforinstallation, im plementation, maintenance etc. during the period of the contract. 7.4. The sizing methodology and working will need to be done by the bidder and submit to the Bank as part of technical bid.	We understand that only business application implementation is in bidder's scope and bank will manage database related activities - please confirm.	Yes, Bank will be managing the database related activities

		T				
84	77	Annexure-8	Scope of Work	Stress Testing & Parallel Run:	Is bank planning to use Production environment	Bank is planning to use
				14.1. The Bank proposes to conduct "Stress Testing" for the Solution	before go-live for stress testing OR does the bank	production environment before
					expect bidder to recommend an	go-live for stress testing
				the Bank are available and are functioning accurately. It is up to the	additional, dedicated performance /stress tesing	
		İ			environment whose sizing is equivalent to	
1				decides to participate in the Stress Testing along with the selected	production sizing?	
				bidder, all necessary support needs to be provided to the Bank.		
1 1				14.2. The selected bidder will provide following to the Bank:		
				14.2.1. Determine breaking points for the solution		[
				14.2.2. Confirm that intended specifications are being met		
				14.2.3. Determine modes of failure (how exactly a solution fails)		
				14.2.4. Test stable operation of a part or solution outside standard		
1 1				usage		
				14.3. Any deviations/discrepancies/errors observed during the testing		
				phase will be formally reported to the selected bidder and the selected		
				bidder will have to resolve them immediately or within the Stress		
			,	Testing approach and guidelines formulated between the selected		·
				bidder and the Bank. The resolution timelines will be completely		
				aligned to the project timeline of this RFP.		
	,			anglied to the project timetine of this Kir.		
85	NA	NA	NA	NA	Number of Corporate customers	1202
86	NA NA	NA	NA	NA .	Number of corporate accounts	1202
87	NA NA	NA	NA	NA	Number of supply chain finance users	6010
88	NA	NA	NA	NA	Peak number of concurrent users accessing supply	272
-		1.1.4			chain finance application	
89	NA	NA	NA	NA	Average Number of Supply chain finance related	306
-	NA	NA	NA NA	NA .	transactions per day	
90	NA	NA	NA	INA .	Peak Number of Supply chain finance related	612
104	NIA.	NA	NA	NA .	transactions on a Day	
91	NA	NA .	NA .	INA .	Expetced Year on Year growth rate for business	10%
02	NA	NA	NA NA	NA .	volumes in %	
92	NA	NA .	NA .	NA .	Period to be considered for hardware sizing	10 years
93	NA	NA	NA	NA .	(number of years)	
73	NA	lua .	na .		Please inform if bank is looking for a specific HW	No specific preference from the
					platform for Application and DB Servers OR can	Bank. For DB alone Bank prefers
					bidder propose in a platform of bidder's choice?	Oracle Database
94	NA	NA	NA	NA	Is bank expecting DR to be equivalent to	Yes
					Production site including high availability and	
				·	100% capacity ?	
95	84	Appendix-C	Instruction to be noted while	Affidavit of Self Certification regarding Domestic Value Addition in an	capacity i	Kindly refer the Section H for
	-		preparing/submitting Part C-	Electronic Product. (MeitY Form -1) (if eligible).		Applicability.
			Commercial Bid			reprised integr
96	84	Appendix-C	Instruction to be noted while	Self-Certification regarding Local Content (LC) for Telecom Product,		Kindly refer the Section H for
			preparing/submitting Part C-	Services or Works. (DoT Form - 1) (if eligible).		Applicability.
1.		1	Commercial Bid	., (		. Ab and
		<del></del>	· · · · · · · · · · · · · · · · · · ·	•		

97	82	Appendix -A	Instructions to be noted while preparing/submitting Part A-Conformity to Eligibility Criteria	Undertaking for applicability of Purchase Preference Policy as per Form PP-A. (if eligible)		Kindly refer the Section H for Applicability.
98	82	Appendix -A	Instructions to be noted while preparing/submitting Part A-Conformity to Eligibility Criteria	Self-Declaration of MSEs/Startup as per Form PP - B. (if eligible)		Kindly refer the Section H for Applicability.
99	82	Appendix -A	Instructions to be noted while preparing/submitting Part A-Conformity to Eligibility Criteria	Undertaking by Bidder towards Mandatory Minimum LCas per Form PP-C (In Case Bidder Seeking Benefit of PP-LC). (if eligible)		Kindly refer the Section H for Applicability.
100	82	Appendix -A	Instructions to be noted while preparing/submitting Part A-Conformity to Eligibility Criteria	Certificate by Statutory Auditor of Bidder towards Mandatory Minimum LCas per Form PP-D (In Case Bidder Seeking Benefit of PP-LC). (if eligible)		Kindly refer the Section H for Applicability.
101	2	A. Bid Schedule & Abbreviations	1. Bid schedule	Last Date and Time for Submission of Bids - 12/11/2020, Thursday upto 3.00 PM	- We would request bank to extend the bid submission timelines by minimum 20 working days considering the time for prebid meeting being 15th September after which we would be getting the clarifications from bank on which we need to rework.  - Also we would request bank to accept online bid submission to prevent delays due to current prevailing situation.	
102	2	BID SCHEDULE & ABBREVIATIONS	BID SCHEDULE	Clause No: 7: Earnest Money Deposit (Refundable) Details 8,00,000/-	Is EMD liable to be forfeited? When will it be returned back in case of successful/ unsuccessful bidder	Bidder to comply with RFP terms.
103	13	C. DELIVERABLES & SERVICE LEVEL AGREEMENTS (SLAS)	1. Supply, Installation, Development, Implementation, Customization and Maintenance of Financial Supply Chain Software Solution in Canara Bank  1.2. Project Schedule are as follows:	1.2.2. UAT, Stress Testing & Parallel Run:  For the implementation phase to be complete all the testing, regression testing, stress testing and parallel run should be completed. It will be the selected bidder's responsibility to create the environments for the Bank's team to do the testing and the selected bidder will be required to assist the Bank in the entire testing phase.		Bidder responsibility will be limited to FSCM Application Setup and all testing's related to the FSCM Application.
104	15	C. DELIVERABLES & SERVICE LEVEL AGREEMENTS (SLAS)		3.2. The Bank will not provide any remote session and direct internet connectivity to the equipment in terms of support which may leads to the vulnerability of the system.	This clause needs to be revisited in the current Covid situation where remote access might be critical due to travel restrictions.	Bidder to comply with RFP terms.

105	15	C. DELIVERABLES & SERVICE LEVEL AGREEMENTS (SLAS)		3.4. The Bidder has to do necessary changes in the configuration directed by security team of the bank after security audits like VAPT, Code Audit etc. without disturbing the production and existing backed up copies.	As part of VAPT and security fix, only FSCm application related fixes will be handled by vendor. Rest server level activities will have to be managed by bank.	Bidders responsibility will be limited to FSCM application related to VAPT & Security fixes.
106	15	C. DELIVERABLES & SERVICE LEVEL AGREEMENTS (SLAS)	3. Security:	3.9. The selected bidder will have to establish all the necessary procedures/ infrastructure/technology /personnel to ensure the Information System Security as per the guidelines prescribed by RBI and the policies of the Bank.	Please note that the vendor will be responsible only for Financial supply chain management application setup. And scope will be limited to application only. Peripheral systems or server setup will have to be managed by bank's team.	Bidders responsibility will be limited to FSCM application related to all the necessary procedures/ infrastructure/technology /personnel to ensure the Information System Security as per the guidelines prescribed by RBI and the policies of the Rank
107	15	C. DELIVERABLES & SERVICE LEVEL AGREEMENTS (SLAS)	4. Acceptance	4.1. Bank will evaluate the offered Solution implemented by the bidder. If the Solution experiences no failures and functions according to the requirements of the RFP as determined by the Bank during the implementation period, then the solution will be accepted by the Bank and the project will be considered as deemed signed-off.	subjective and crucial, please help us to understand how the Bank will determine whether the solution experiences no failures?	Bank will determine the solution as per the Annexure - 7, Annexure - 8 of the RFP without any failures and ease of use.
108		C. DELIVERABLES & SERVICE LEVEL AGREEMENTS (SLAS)		5. Uptime: The bidder shall guarantee a 24x7x365 availability of the solution with monthly uptime of 99.00% for the solution as specified in Annexure-7 and Annexure-8 during the period of the Contract and during AMC/ATS, if contracted, which shall be calculated on monthly basis	We would suggest to finalize the uptime mutually at the contracting stage	Bidder to comply with RFP terms.

109	16	C. DELIVERABLES &	Penalties/Liquidated Damages	Penalties/Liquidated damages for delay in Delivery and Installation of	We would suggest reduced penalties of 0.05% per	Bidder to comply with RFP
,		SERVICE LEVEL	Tenaties/Elquidated Damages	Solution would be as under	week linked of the amount attributable to delayed	' '
		AGREEMENTS (SLAS)		6.1.1. Non-compliance of the delivery of related software for FSCM		terms.
		AGREEMENTS (SEAS)		Solution at	milestone and total penalty to be capped at 2%	
					and would suggest to finalize this clause at	
				Production Site as per clause (1.2.5-b) will result in the Bank imposing	contracting stage.	
1			•	penalty of 0.50% (Plus GST) on delay per week or part thereof, on the		
1				Order (7)		
1				value of the solution (exclusive of Taxes) as per Line Item no. 1 of		
1				Table A		
Į			•	of Annexure -14.		
	İ	1		6.1.2. Non-compliance of the preliminary testing and Gap Analysis		
				Timelines of		1
		1		the solution as per clause (1.2.5-d) will result in the Bank imposing		
				penalty		
		1		of 0.50% (Plus GST) on delay per week or part thereof, on the Order		
				value		
				of the solution (exclusive of Taxes) as per Line Item no. 1 of Table A of		
1				Annexure -14.		1
				6.1.3. Non-compliance of the Customization & Interfaces Timelines of		
				solution as		1
		1		per clause (1.2.5-e) will result in the Bank imposing penalty of 0.50%		
				(Plus GST) on delay per week or part thereof, on the Order value of the	l :	1
l		1		solution	1	1
1				(exclusive of Taxes) as per Line Item no. 1 of Table A of Annexure -14.	·	1
İ				6. 1.4. Non-compliance of the Pilot implementation, User Training and		
	٠			Documentation Timelines of solution as per clause (1.2.5-g) will result		
1				in		1
İ		]		the Bank imposing penalty of 0. 50% (Plus GST) on delay per week or	·	
				part		1
				thereof, on the Order value of the solution (exclusive of Taxes) as per		1
			•	Line		1
1				Item no. 1 of Table A of Annexure -14		İ
				6.1.5. Non-compliance of the Roll Out Timelines of solution as per		1
				clause (1.2.5-i)	,	
	L	l		Clause (1.4.3-1)		

110	17	C. DELIVERABLES & SERVICE LEVEL AGREEMENTS (SLAS)	6. Penalties/Liquidated Damages: 6.2. Penalties/Liquidated damages for not maintaining uptime	6.2.1. Penalties for not maintaining Uptime will be calculated as mentioned below:  Level of availability calculated on monthly basis Penalty 99.00% to 100% No penalty 98.00% to 98.99% 0.5% (plus GST) on invoice value* (excluding taxes) 97.00% to than 97.99% 1.00% (plus GST) on invoice value* (excluding taxes) 96.00 % to 96.99% 1.5% (plus GST) on invoice value* (excluding taxes) 95.00% to 95.99% 2.0 % (plus GST) on invoice value* (excluding taxes) Less than 95% 2.5 % (plus GST) on invoice value* (excluding taxes)		Bidder has to comply with RFP Terms.
111	17	C. DELIVERABLES & SERVICE LEVEL AGREEMENTS (SLAS)	Penalties/Liquidated Damages	Penalties/liquidated damages for onsite resources: In case the resources goes on leave/absent, replacements having equivalent or more experience and qualification has to be arranged by the Bidder to ensure that regular functioning of the branch/office does not hamper. In case replacements are not arranged, bank shall pay only the proportionate amount of Resident resource charges during the particular quarter. The Bank shall also impose a penalty of 0.5% (Plus GST) of the Resident resource charges (Excl. of GST) payable to the Bidder for that quarter for each week and part thereof of absence. However, total penalty under this clause will be limited to 20% (Plus GST) of the total charges (Exclusive of GST) payable for Resident Resource charges for that quarter	We would request to limit the penalty under this head to 1%	Bidder to comply with RFP terms.
112	1	C. DELIVERABLES & SERVICE LEVEL AGREEMENTS (SLAS)	6. Penalties/Liquidated Damages	Bank from any money due or becoming due to the bidder under this purchase contract or may be recovered by invoking of Bank Guarantees	process before invocation of BG. We would	Bidder has to comply with RFP Terms.

113	17	C. DELIVERABLES & SERVICE LEVEL AGREEMENTS (SLAS)	6. Penalties/Liquidated Damages: 6.2. Penalties/Liquidated damages for not maintaining uptime	6.2.1. Penalties for not maintaining Uptime will be calculated as mentioned below:  Level of availability calculated on monthly basis Penalty 99.00% to 100% No penalty 98.00% to 98.99% 0.5% (plus GST) on invoice value* (excluding taxes) 97.00% to than 97.99% 1.00% (plus GST) on invoice value* (excluding taxes) 96.00 % to 96.99% 1.5% (plus GST) on invoice value* (excluding taxes) 95.00% to 95.99% 2.0 % (plus GST) on invoice value* (excluding taxes) Less than 95% 2.5 % (plus GST) on invoice value* (excluding taxes)	We would suggest a revised penalties as follows: 98% - 98.99% - 0.01% 97% - 97.99% - 0.02% 96% - 96.99% - 0.03% 95% - 95.99% - 0.04% Less than 95% - 0.05% subject to maximum of 0.50%	Bidder to comply with RFP terms.
114	19	C. DELIVERABLES & SERVICE LEVEL AGREEMENTS (SLAS)	7. Payment Terms	7.4 Bank will not pay any amount in advance.	We would request that the payments related to license fees, AMC, change requests to be made in advance.	Bidder to comply with RFP terms.
115	19	C. DELIVERABLES & SERVICE LEVEL AGREEMENTS (SLAS)	8. Onsite Resource & Local Support	8.2. The Support should be available on 24x7X365 basis for solution	As per standard practice, we would suggest to modify the clause to "Support 24 x 7 x 365 only for showstopper issues."	Bidder has to comply with RFP Terms.
116	20	C. DELIVERABLES & SERVICE LEVEL AGREEMENTS (SLAS)	8. Onsite Resource & Local Support	8.7 The Bidder will be responsible for attending complaints during all hours 24x7x365 basis of contract period.	As per standard practice, we would suggest to modify the clause to "Support 24 x 7 x 365 only for showstopper issues."	Bidder has to comply with RFP Terms.
117	20	C. DELIVERABLES & SERVICE LEVEL AGREEMENTS (SLAS)	8. Onsite Resource & Local Support	8.9 Support has to cover to solve day-to-day issue while using the proposed solution in our environment like resolving the issues related to incident, security threat, signature updates, daily updates, product related issues and any other issues to the Bank as per SOW /SLA at no extra cost.	Please provide more details on expectations under "Signature updates" and "Daily updates".	If the products provided by the bidder needs any basic updates including security updates the same has to be covered.
118	20	C. DELIVERABLES & SERVICE LEVEL AGREEMENTS (SLAS)	8. Onsite Resource & Local Support	8.11. Response Time and Meantime to Restore [MTTR] 8.11.1. Response Time shall be 2 hours and MTTR shall be 4 hours. 8.11.2. Time specified above is from lodging of complaint.	This clause is not acceptable to the bidder. We propose the below -  Critical - 4 hours is our response time.	Bidder has to comply with RFP Terms.
					Workaround in 8 hours. High - 8 hours is our response time. Workaround in day 3. Medium - 12 hours is our response time. Workaround in day 5. Low - Day 2 is our response time. Workaround in day 8.	
119	1	C. DELIVERABLES & SERVICE LEVEL AGREEMENTS (SLAS)	9. Escrow arrangement during Contract period	9. Escrow arrangement during Contract period	We would suggest that the cost of escrow to be borne by the Bank, Further release event to be restricted to the insolvency of the bidder and release only after receipt of notice by the executors of the bidder or after 15 days if bidder is liquidated. The detailed terms may be agreed mutually in an escrow agreement.	Bidder to comply with RFP terms.

120	21	C. DELIVERABLES & SERVICE LEVEL AGREEMENTS (SLAS)	11. Warranty	11.1. The selected bidder shall provide warranty for a period of Three Year from the date of Go live. Such Warranties shall be applicable to post Go live support for application and infrastructure.	We normally provide post implementation warranty of 90 days (FOC). If the Warranty is required for 3 years, we would price it accordingly.  Additionally, the warranty would be applicable only for the Financial Supply Chain Management application being implemented. Warranty for infrastructure will not be applicable. Please confirm.	Bidder has to comply with RFP Terms.
121	21	C. DELIVERABLES & SERVICE LEVEL AGREEMENTS (SLAS)	11. Warranty	11.2. The selected bidder shall .provide all products(s) and documentation updates, patches/fixes and version upgrades within 15 days of their availability/ release date and should carry out installation and make operational the same at no additional cost to the Bank. Bidder will have to obtain all necessary licenses, approvals, consents of third parties/ principle manufactures and all necessary technology, hardware and software to enable it to provide the solution at no additional cost to the Bank.	Warranty would be applicable only for the Financial Supply Chain Management application being implemented. Warranty for infrastructure will not be applicable. Please confirm.	Bidder has to comply with RFP Terms.
122	1	C. DELIVERABLES & SERVICE LEVEL AGREEMENTS (SLAS)	12. Annual Maintenance Contract (AMC) / Annual Technical Support (ATS) (if contracted)	12. Annual Maintenance Contract (AMC) / Annual Technical Support (ATS) (if contracted)	We would request that the payment to be made in advance and scope of AMC to be finalized mutually.	Bidder has to comply with RFP Terms.
123	21	C. DELIVERABLES & SERVICE LEVEL AGREEMENTS (SLAS)	12. Annual Maintenance Contract (AMC) / Annual Technical Support (ATS) (if contracted)	12.3 Support for maintenance of solution (including Software and software license) supplied should be available for a minimum period of Three (3) years, covering all parts, maintenance and support, after expiry of warranty period.	After standard warranty of 3 months bank is encouraged to have a contract for annual AMC/ATS	Bidder has to comply with RFP Terms.

124	23	C. DELIVERABLES & SERVICE LEVEL AGREEMENTS (SLAS)	16. Access to Audit:	16. Access to Audit: 16.1. Periodically audit may be conducted either by Bank's internal auditors or by Bank's external auditors or by regulatory authorities in respect of security/network access and authorization controls and procedures, backup and recovery and other Deliverables/Services provided by Bidder. The Bank shall have the right to conduct Cyber security audit in the proposed solution on completion of the implementation. In order to conduct the Audit it may be necessary for the Auditors to access the servers and also to interact with their personnel. Bidder at request of the Bank shall provide access to the Bank's Auditors in this regard to the facilities/ installations/technical resources related to the project. 16.2. Whenever any Government or Regulatory Authority, including RBI or Securities & Exchange Board of India requests for information from the Bank's for any compliance, regulatory or legal purpose relating to the proposal, then upon the Bank's request, Bidder shall assist the Bank in responding to such a request, by providing the required information to the Bank, or such a government authority.	In the event the software is installed and implemented in the Bank's infra please help us to understand the reason and scope of the audit at the premises of Bidder	Bidder has to comply with RFP Terms.
125	73	Annexure-8	Scope of Work	6. Hardware:	We would request bank to provide volume details to arrive at Hardware and software sizing in the	Details will be shared with the Selected Bidder.
				6.1. Bank will be providing required Hardware as virtual machines	below format	
				(ESXi) or physical servers and other items at the discretion of the Bank.	Total Corporates (including sole prop)	1202
				Bidder has to provide the sizing requirement for both the options.	No of active corporates for projected years	300
				6.2. System should be sized to ensure that data relating to the solution	Total Corporate users for projected years	1500
				would be retained online for entire lifecycle.	Total active corporate users for projected years	1200
				6.3. The selected Bidder is required to provide appropriate interface		1
				for quick retrieval of data from the archives as and when required	Total Bank users for projected years	5000
				without any intervention by the bidder once the system goes live. Data	Total Branches for projected years	2000
				archival must be an automated process based on certain business rules	No of concurrent bank users accessing through	50
				which will be shared with the successful bidder and data retrieval	internet for first (base) year	
				system needs to be user friendly on demand system without the	No of concurrent corporate users accessing	300
				intervention of the selected Bidder once the system is online.	through internet for first (base) year	1
				6.4. The design should be such that the minimum availability	YOY growth for concurrency for bank Users in	15%
				requirements as specified in the SLA section of the RFP are met.	percentage from second year	
				6.5. The Proposed Application should support Active-Active	YOY growth for concurrency for Corporate Users	10%
				configuration.	in percentage from second year	
				3	Total average transactions per day through	300
			·		internet for first year including all modules	
			·		YOY growth for transaction volume in percentage	350
<u> </u>					from second year	
					How many years to be considered for projection	10 years
					No of Inquiry / report to be downloaded from	Bank expects no limit on the
					system for first year	report or inquiries done in
						FSCM application. There should
						not be any limitations in the MIS
	. 1	[				report downloads

					If current database to be migrated than what is data file size  Any Preference on Application Server / Web Server / DB Server Any Preference on OS platform	Scope of RFP does not involve any data migration, hence data migration is not required by the Bank  DB Server - Oracle  Bank has no specific preference in the hardware
126	71	Annexure-8	Scope of Work	2. Solution / System capability 2.24. Configuration / administration of the system: 2.24.1. The rule engines required for running the financial supply chain Software should be configured based on Bank data and as per the Bank requirement. 2.24.2. Further basing on any change in the policy / bank requirement, the rule engines should be configurable by the bank team through a portal/ API.	Please elaborate on expectations under Rule engine.	Bank has no specific expectations on the rule engine. If vendor provides the in-built rule engines the same would be considered.
127	71	Annexure-8	Scope of Work	Solution / System capability     2.27. Regulatory Compliance:     2.27.4. The bidder should provide the parameters to audit the tools by 3rd party auditors (for security) and any vulnerability observed shall be rectified by the bidder without any additional cost to the Bank.		Bidder responsibility will be limited to FSCM Application.
128	72	Annexure-8	Scope of Work	3. Deployment of Financial Supply Chain Software Solution: 3.2. The bidder has to implement the solutions at DC (Bengaluru) and DRC (Mumbai). Bidder may also need to implement part of proposed solution/application at offices of the Bank and other locations within the Bank or its associates etc. depending on the proposed solution. During implementation, the selected bidder needs to adhere to all the requirements provided by Bank as part of this RFP.	Pleasé note that, only FscmPro application related guidance will be given to setup DC-DR. Bank will have to perform the actual DC-DR setup.	Bidder responsibility will be limited to FSCM Application.
129	74	Annexure-8	Scope of Work	7. Database: 7.3. The selected Bidder will have to provide complete support for installation, implementation, maintenance etc. during the period of the contract.	Since hardware supply is not part of the RFP scope, HW management, including database installation, implementation, maintenance etc.will not be in scope of current RFP. Please confirm.	Vendor will be responsible only for the Software Deployment and its Integration with other applications.
130	75 ·	Annexure-8	Scope of Work	11. API based Integration to Canara Bank Systems: 11.3. To ensure the tight integration of the system, the selected bidder needs to integrate all the software modules. The selected bidder will be responsible for fault detection and rectification.	The vendor will be responsible for handling integrations related only to FSCM application.	Yes, Vendor will be responsible only for integrations related to FSCM Application.
131	78	Annexure-13	Manufacturer Authorization Form	Manufacturer Authorization form as per Annexure-13.	We understand that in the event the product is of Bidder's proprietary product, this would not be applicable. Please confirm.	Yes, in case Bidder is an OEM, MAF is not applicable.

132	86	Appendix-L VENDOR RISK ASSESSMENT	III)LEGAL ISSUES AND OBLIGATIONS:	Whether all statutory dues like ESI, PF, tax, etc., are paid upto last ABS.	We would like to provide a declaration on the letter head for the company for the, or the monthly remittance copies or registration documents. Will that suffice the requirement of supporting document? And please let us know what ABS stands for.	
133	32	General Conditions	Roles & Responsibility during Project Implementation	2.1 All tools, tackles, testing instruments, consumables, vehicles, etc., as required during all operations such as transport, installation, testing, commissioning maintenance during warranty and AMC etc., shall be provided by the Bidder at no extra cost to the Bank for completing the scope of work as per this RFP.	We would be happy to provide items which falls under the bidders scope of work. However, there might be third party components which may have to be procured by the bank. We understand these are excluded. We would request to add such clarification here.	Bidder has to comply with RFP Terms.
134	32	General Conditions	Roles & Responsibility of selected bidder	3.2 The Bank will call for Audited Balance Sheet of the selected Bidder at any point of time during warranty and AMC period and the selected Bidder shall provide the same.	The balance sheet is prepared and audited on annual basis as per the provisions of the Companies Act, 2013. We would be happy to share the same at the time of publication of the same as per the provisions of the said act. However, we being the listed company our Limited Review quarterly results are published on the stock exchange which can be accessed by the Bank. Therefore, we would request to omit this clause.	Bidder has to comply with RFP Terms.
135	32	General Conditions	Human Resource Requirement	4.3 In case the performance of the Bidder/their CSP/agent/employees engaged in the project is not satisfactory or is detrimental to the interests of the Bank, The Bidder shall have to replace the said person within the time limits stipulated by the Bank. Where the Bidder fails to comply with the Bank's request, the Bank may replace the said person or their agents/employees on its own.	Please help us to understand how it will be determined that the performance is not satisfactory? What process will be followed for such determination?  Please also help us to understand what will be the time period for replacement of resource?	Bidder has to comply with RFP Terms.
136	32	General Conditions	Responsibility for Completeness	5.3 The Bidder shall be responsible for any discrepancies, errors and omissions or other information submitted by 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 other information as mentioned above within the time schedule and without extra cost to the bank.		Bidder has to comply with RFP Terms.
137	32	General Conditions	Negligence	7. In connection with the work or contravenes the provisions of General Terms, if the selected bidder neglects to execute the work 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 selected 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 selected bidder liable for the damages that the Bank may sustain in this behalf. Thereafter, the Bank may make good the failure at the risk and cost of the selected bidder.	1	Bidder has to comply with RFP Terms.

138	32	General Conditions	Assignment	8.2 If the Bank undergoes a merger, amalgamation, take-over, consolidation, reconstruction, change of ownership etc., this RFP shall be considered to be assigned to the new entity and such an act shall not affect the rights and obligations of the Vendor under this RFP.	These events may substantially impact on going services and may also require additional man days efforts and license scaling. Therefore, we would request assignment in any such event will be subject to additional charges.	Bidder has to comply with RFP Terms.
139	32	General Conditions	Intellectual Property Rights	12.2 In the event that the Deliverables become the subject of claim of violation or infringement of a third party's intellectual property rights, bidder shall at its choice and expense: [a] procure for Bank the right to continue to use such deliverables; [b] replace or modify such deliverables to make them non-infringing, provided that the same function is performed by the replacement or modified deliverables as the infringing deliverables; or [c] if the rights to use cannot be procured or the deliverables cannot be replaced or modified, accept the return of the deliverables and reimburse bank for any amounts paid to bidder for such deliverables, along with the replacement costs incurred by Bank for procuring an equivalent equipment in addition to the penalties levied by Bank. However, Bank shall not bear any kind of expense, charge, fees or any kind of costs in this regard. Notwithstanding the remedies contained herein, the bidder shall be responsible for payment of penalties in case service levels are not met because of inability of the bank to use the proposed solution	· · · · · · · · · · · · · · · · · · ·	Bidder has to comply with RFP Terms.
140	32	General Conditions	Confidentiality and Non- Disclosure	13.2 No media release/public announcement or any other reference to the RFP or any program there under shall be made without the written consent of the Bank, by photographic, electronic or other means.	We would request to provide an exception if such release/announcement is required under any regulation or law.	Bidder has to comply with RFP Terms.
141	32	General Conditions	Indemnity		We would be happy to indemnify against third party claims of software infringement however, in respect of any breach of contract, the Bank can always claim damages. Therefore, we would request to omit 14.1.1 and 14.1.2.  Further since the commercials will be linked with the contract duration, we would request to link the duration of the indemnity with the contract term.	Bidder has to comply with RFP Terms.
142	32	General Conditions	Responsibilities of the Bidder	16.5 If any services, functions or responsibilities not specifically described in this RFP are an inherent, necessary or customary part of the deliverables or services and are required for proper performance or provision of the deliverables or services in accordance with this RFP, they shall be deemed to be included within the scope of the deliverables or services, as if such services, functions or responsibilities were specifically required and described in this RFP and shall be provided by the Bidder at no additional cost to the Bank.	We would be happy to provide the services as per the agreed scope. However, we would request that any items which are not included in the scope and have any commercial impact may be provided at mutually agreed commercials.	Bidder has to comply with RFP Terms.

143	32		Corrupt and Fraudulent Practices	17.6 The decision of Bank in determining the above aspects will be final and binding on the all the Bidders.	Please help us to understand how the decision will be arrived and what process will be followed?	Bidder has to comply with RFP Terms.
144	NA	NA	Additional suggested clauses	NA .	We would like to suggest additional clauses to be considered and added at the time of contracting stage such as limitation of liability, IPR ownership, non solicitation, pre-requisite, dependencies, etc.	Bidder has to comply with RFP Terms.
145	1	Ownership and awarding contract	Proposal Ownership	2. The proposal and all supporting documentation submitted by the bidder shall become the property of the Bank. As the Bidder's proposal is central to the evaluation and selection process, it is important that, the bidder carefully prepares the proposal as per the prescribed format only. Under no circumstance, the format can be changed, altered or modified. Bidders must provide categorical and factual replies to specific questions. Bidders may provide additional technical literature relating to their proposal but in a separate Annexure. Correct and current technical details must be completely filled in. The Appendices/Annexures to this RFP shall form integral part of the RFP.	Please help us to understand how the confidential information contained in the proposal will be dealt with by the Bank?	Bidder has to comply with RFP Terms.
146	31	Ownership and awarding contract	Acceptance of Offer	4.1 The Bank reserves its right to reject any or all the offers without assigning any reason thereof whatsoever	We would request that the Bank communicate the reason in case of rejection of bid.	Bidder has to comply with RFP Terms.
147	31	Ownership and awarding contract	Award of Contract	5.4 The selected bidder shall submit the acceptance of the order within seven days from the date of receipt of the order. No conditional or qualified acceptance shall be permitted. The effective date for start of provisional contract with the selected Bidder shall be the date of acceptance of the order by the bidder	We would request more time for submission of acceptance and terms to be finalized mutually.	Bidder has to comply with RFP Terms.
148	31		Security Deposit / Performance Bank Guarantee	8.2 If the Security Deposit /Performance Guarantee is not submitted within the time stipulated above, penalty at 0.50% for each completed calendar week of delay or part thereof on the value of the order (Exclusive of Taxes) plus GST will be deducted from the delivery payment or from any other payments for the delay in submission of Bank Guarantee. The total penalty under this clause shall be restricted to 5% of the total order value (Exclusive of Taxes) plus GST.	1	Bidder has to comply with RFP Terms.

440	34	O	Evenution of Agreement	9. Execution of Agreement	We would request to finalize mutually the time	Bidder has to comply with RFP
149	31	Ownership and awarding contract		9.1. Within 21 days from the date of acceptance of the Purchase Order/LOI or within 30 days from the date of issue of Purchase Order/LOI whichever is earlier, the selected bidder shall sign a stamped "Agreement" with the Bank at Bengaluru as per the format provided by the Bank. Failure to execute the Agreement makes the EMD liable for forfeiture at the discretion of the Bank and also rejection of the selected Bidder.  9.2. The Agreement shall include all terms, conditions and specifications of RFP and also the Bill of Material and Price, as agreed finally after Bid evaluation. The Agreement shall be executed in English language in one original, the Bank receiving the duly signed original and the selected Bidder receiving the photocopy. The Agreement shall be valid till all contractual obligations are fulfilled.  9.3. The Integrity Pact Agreement submitted by the bidder during the Bid submission will automatically form a part of the Contract Agreement till the conclusion of the contract.	for signing and format of the contract.	Terms.
150	31	Ownership and awarding contract	Pricing	10.3 No escalation in price quoted is permitted for any reason whatsoever. Prices quoted must be firm till the price validity period	We would request to keep the flexibility to increase price mutually on the account of increase in prices of input items.	Bidder has to comply with RFP Terms.
151	31	Ownership and awarding contract	Order Cancellation/Termination of Contract	11.1. The Bank reserves its right to cancel the entire / unexecuted part of the Purchase Order at any time by assigning appropriate reasons and recover expenditure incurred by the Bank in addition to recovery of liquidated damages in terms of the contract, in the event of one or more of the following conditions: 11.1.1. Delay in delivery of e-Procurement services in the specified period. 11.1.2. Serious discrepancies noted in the inspection. 11.1.3. Breaches in the terms and conditions of the Order.	We would request to provide period of 60 days in the event of any delay or discrepancy to rectify the same and if that is not rectified within such period, the Bank may terminate the contract.	Bidder has to comply with RFP Terms.
152	31	Ownership and awarding contract	Order Cancellation/Termination of Contract	11.5 In this event, the selected bidder is bound to make good the additional expenditure, which the Bank may have to incur to carry out for the execution of the balance of the order/contract. Such additional expenditure shall be incurred by the bank within reasonable limits & at comparable price prevailing in the market. This clause is also applicable, if for any reason, the contract is cancelled.	In the event of non-performance, the Bank may terminate the contract as per above clauses. Further there are provisions of penalties in the contract. Therefore, we would request omission of this clause.	Bidder has to comply with RFP Terms.
153	33	Section H (PURCHASE PRI	1. Micro & Small Enterprises (MSEs	2.5. Bidder has to submit as self-declaration accepting that if they are awarded the contract and they fail to sign the contract, or to submit a performance security before the deadline defined in the RFP, they will be suspended for the period of three years from being eligible to submit Bids for contracts with Canara Bank as per Form PP-B.	Please help us to understand if this clause is applicable to even non MSMEs?	Kindly refer the Section H.



154	33	Section H (PURCHASE PR	2. Startup	2.5 Bidder has to submit as self-declaration accepting that if they are awarded the contract and they fail to sign the contract, or to submit a performance security before the deadline defined in the RFP, they will be suspended for the period of three years from being eligible to submit Bids for contracts with Canara Bank as per Form PP-B	Please help us to understand if this clause is applicable to even non start ups?	Kindly refer the Section H.
155	15	C. DELIVERABLES & SERVICE LEVEL AGREEMENTS (SLAS)	3. Security	3.6 Any kind of change like update, upgrades etc. in the system after complete installation will not lead into any commercial during contract tenure.	We would be happy to carry out the changes without any additional cost which do not have commercial implication. However, some changes may require extensive time and procurement of few components therefore, in such situations we would request that charging for such changes	Bidder to comply with RFP terms. Kindly Refer Table-B of Annexure 14 for any additional/customizations cost.
156	31	Ownership and awarding contract	Bank Guarantee	If the Security Deposit /Performance Guarantee is not submitted within the time stipulated above, penalty at 0.50% for each completed calendar week of delay or part thereof on the value of the order (Exclusive of Taxes) plus GST will be deducted from the delivery payment or from any other payments for the delay in submission of Bank Guarantee. The total penalty under this clause shall be restricted to 5% of the total order value (Exclusive of Taxes) plus GST.	We would suggest to omit this sub-clause	Bidder to comply with RFP terms.
157	48	, I	Scoring Matrix for the Financial Supply Chain Mechanism Solution	Requirement Scoring Matrix for the Financial Supply Chain Mechanism Solution:- 2. Solution provides various stages of work flow with an option to configure required work flows. Should support Initiation, Verification, Authorisation and Release.	to initiate finance request with bank. Please confirm.	Initiation: Upload purchase order / sales invoice. Verification: Approval / Acceptance of invoice by corporate. Authorization: Verifying the approved Seller/ Limit Availability/ Margin etc . Release: Disbursement of invoice amount minus our
158	48	, ,	Solution	Scoring Matrix for the Financial Supply Chain Mechanism Solution:  3. System should be capable of handling vendor financing as well as Distributor-Dealer financing by way of Purchase Orders (PO),Invoice	We understand, bill discounting workflow is nothing but financing on basis of invoices. Please confirm.  If no, please elaborate on the workflow associated with bill discounting.	interest and other charges. Bill Discounting= Vendor Financing. Invoice Discounting = Dealer Financing.
159	49		Scoring Matrix for the Financial Supply Chain Mechanism Solution	Scoring Matrix for the Financial Supply Chain Mechanism Solution:- 5. Provision to set direct as well as indirect limits on	the same entities.	Indirect Limits could be a sub limit of an overall (total) limit assigned to a particular corporate. Dealer and Distributor are the same entities.

160	51	Annexure-7(A)	Scoring Matrix for the Financial	Requirement	We understand that limits are maintained in core	Yes, Limits will be maintained
100	1	Amexure-/(A)	Supply Chain Mechanism	Scoring Matrix for the Financial Supply Chain Mechanism Solution:-	bank/ limit system and proposed FSCm system	for the corporate in Core
Ì			Solution	22.Once the client opts for financing either thru STP or manual, the	needs to be integrated with the core bank/ limit	Banking and this data has flow
1			Solution	discounting process can also be either STP or manual intervention at	system for validation of limits. Please confirm.	to FSCM Module. Similarly
1				bank side	system for validation of timits. Flease commitm.	utilized limit from FSCM module
				Dalik side		
l						has to flow back to Core
161	52	Annexure-7 (A)	Scoring Matrix for the Financial	Requirement	By product we understand, bank requires	Yes, Limits are needed on
101	32	Scoring Matrix for the	Supply Chain Mechanism	<b>†</b> •	maintenance of limits on the dealer finance/	Dealer Finance / Vendor
		1 -	1	Scoring Matrix for the Financial Supply Chain Mechanism Solution:		
ł		Financial Supply Chain	Solution	32. Provision to set limit for Product as a whole	vendor finance product for an anchor corporate.	Finance Product for corporate
140		Mechanism Solution	Carrier Matrix Carrier Figure 1	D	Please confirm.	as a whole.
162	54	Annexure-7 (A)	1	Requirement	Please elaborate the use case for cheque bounce/	Provision to accept Cheque as a
		Scoring Matrix for the	Supply Chain Mechanism	Scoring Matrix for the Financial Supply Chain Mechanism Solution:-	payment bounce.	Mode of Payment, Linking
		Financial Supply Chain	Solution	47. Robust fool proof accounting system for invoice discounting,		Cheque with Advance.
L		Mechanism Solution		charges, liquidation, cheque/payment bounce, etc		
163	54	Annexure-7 (A)	Scoring Matrix for the Financial	Requirement	Please elaborate on use case for Hundi?	Hundi is a form of Bill of
		Scoring Matrix for the	Supply Chain Mechanism	Scoring Matrix for the Financial Supply Chain Mechanism Solution:-		Exchange for which payment is
1		Financial Supply Chain	Solution	48. Printing of invoice / PO / hundi / bill with facsimile signatures at		made on Usance Basis.
		Mechanism Solution		vendor /dealer or corporate level.		†
<u> </u>						
164	54	Annexure-7 (A)	Parameter:	Requirement	Please elaborate on customer grade rate with an	Customer Grade Rate implies
1		Scoring Matrix for the		7. Pricing of product based on:	example	the Credit Risk Rating (CRR) of
		Financial Supply Chain		a) Benchmark rate		the customer- ROI is linked to
		Mechanism Solution		b) Customer Grade Rate		CRR of the corporate, with Min
				c) Min and Max Rate per product		and Max ROI limit also set in the
						package to avoid Operational
						errors.
165	55	Annexure-7 (A)	Parameter:	Requirement	Please clarify whether this requirement is for	This requirement is only for
	İ	Scoring Matrix for the	Charges	4. Parameter to capture mode of charge collection. Ex: Upfront or In-	collection of charges or interest as interest is	collection of interest, charges
1		Financial Supply Chain		arrears.	collected on basis of upfront or through arrears.	will be collected upfront.
1		Mechanism Solution			· ·	
166	56	Annexure-7 (A)	Parameter:	Requirement	Please elaborate more on "Frequently used	Templates will be shared after
	1	Scoring Matrix for the	Other Parameters:	4. Templates for frequently used phrases. Customisable formats for use	phrases' with examples for better understanding.	the Vendor is selected.
		Financial Supply Chain		in creation of Invoices and Purchase Orders	,	
1	]	Mechanism Solution				
167	57	Annexure-7 (A)		Requirement	We would request bank to provide more details on	Calling External Procedure
	1	Scoring Matrix for the	FILE UPLOAD / DOWNLOAD	5. Provision to call external procedure before and after processing the	expectations on calling "external procedure	might involve getting the
	-	Financial Supply Chain		file	before and after processing the file"	Account Details, limits etc.,
		Mechanism Solution			Processing and the	from Core Banking System.

168	60	Annexure-7 (A) Scoring Matrix for the Financial Supply Chain Mechanism Solution	REPORTS MODULE	3. Generation of various reports that can be customized as per requirement viz. (not limited to below list)  - Agewise Overdues -Risk Rating Wise  - Corporate Categorisation Wise - Sector Specific Exposure - Geographical Distribution - Customer limit utilization - Total Income generated - Total Overdues	Please elaborate on below reports: -Risk Rating Wise report - Corporate Categorization Wise - Geographical Distribution - Escrow flows - Template for DD Covering letter	Generation of Reports- Corporate Customer ID Wise, Corporate/Vendor Location- Wise/ Generation of Cover- Letter based on Bills Discounted/ Invoices Discounted etc.,
				- Total Margin held for any constituent - Penal Charges collected - Bills due for liquidation for the day or any day - Escrow flows - Business between any two dates. Template for DD Covering letter		
169	62	Annexure-7 (A) Scoring Matrix for the Financial Supply Chain Mechanism Solution	REPORTS MODULE	Requirement: 17. Exception reports	BY exception report, we understand bank requires report for cases where limit is exceeded during financing. Please confirm.	Bills Overdue, SMA Status, Crystallized Bill Liability, NPA Statement , Bills approaching Due Date , Limit Overdues, Limit fully utilised.
170	62	Annexure-7 (A) Scoring Matrix for the Financial Supply Chain Mechanism Solution	REPORTS MODULE	Requirement: 18. Reports pertaining to Payment Record, Business Turnover, Size of Bills, etc for taking business decisions	Please elaborate on expectation under "Size of bills report"	Bill Amount- INR Crore (Slabs to be made available upto 1 Crore, Upto 10 Crore, above 100 Crores etc)
171	62	Annexure-7 (A) Scoring Matrix for the Financial Supply Chain Mechanism Solution	ADDITIONAL FEATURES	Requirement: 5. System should provide a Copy function: to re-use existing data and hence avoid re-keying information.	We understand requirement is for saving invoice details as template and reusing the same during initiate of new invoice entry. Please confirm.	Yes, Saving Invoice Details as Template and Reusing the same during new invoice initiation.
172	65	Annexure-7 (A) Scoring Matrix for the Financial Supply Chain Mechanism Solution	SECURITY	Requirement: 5. Supports multi-level authorisation matrix for both Master and Transaction work-flow.	Please specify the masters for which multi-level authorization will be required.	Master maintenance includes adding Corporates, Dealer/Vendors, Rate Maintenance, Product Maintenance etc., Transaction includes Uploading Invoices, Payment Processing etc., in short all transactions should have Maker-Checker Concept.
173	65	Annexure-7 (A) Scoring Matrix for the Financial Supply Chain Mechanism Solution	SECURITY	Requirement: 10. Provide many level of authorization, such as authorization by amount, product type etc	By product type, we understand bank means different authorization matrix for invoice upload, invoice finance. Please confirm.	Option for Parametrization of Authorization Matrix is needed based on Product Type.



174	67	Annexure-7 (A) Scoring Matrix for the Financial Supply Chain Mechanism Solution	PROCESS FLOW	Requirement:  8. Restrictions on Branches and Currencies should be parameterisable.  Only Branches and their customers who are allowed to transact on the package can be allowed to do so. Transaction can happen only through allowed currency.	multi-currency would be applicable?	Single Local Currency is only needed, if facility for adding Multi-Currency is provided by vendor then Bank is ready to add that feature also.
175	67	Annexure-7 (A) Scoring Matrix for the Financial Supply Chain Mechanism Solution	PROCESS FLOW	Requirement:  9.Provision to capture Basic MIS related details for Suppliers/Dealers whether customers or not. Not limited to the below:  a) Sector Code b) Basel Customer Type c) BSR Code d) Sub Sector Code e) Priority/Non-priority f) Risk Rating.	We understand, details such as Basel customer type, BSR code, risk rating, priority/ Non-priority are stored during customer onboarding for information purpose. Incase of no, please elaborate on the use case for each detail.	Yes, these details will be maintained while on boarding the customer but option should be given to modify these details later. Audit trail of the changes should be maintained for the MIS details.
176	68	Annexure-7 (A) Scoring Matrix for the Financial Supply Chain Mechanism Solution	PROCESS FLOW	Requirement: 13.Provision to map customer id of CBS system with customer id of the solution should be available. Further mass mapping should also be possible	Please elaborate on Mass mapping of customer ids.	Mass mapping includes uploading excel file with details for creation of corporate in FSCM.
177	82	Appendix A	Instructions to be noted while preparing/submitting Part A-Conformity to Eligibility Criteria	All the pages of the submitted bids should be filed and paginated (serially numbered) with seal and signature (not initials) of the authorized signatory	Is that okay to put initials and stamp on every page of the proposal document. Please confirm. But we will provice entire signature on the forms.	Bidder has to comply with RFP Terms.
178	83	Appendix-B	Instructions to be noted while preparing/submitting Part B-Technical Proposal	9. Masked bill of Material as per Annexure-14.	We understand that, point no. 12 is nothing but Masked Bill of material as per Annexure 14. Please confirm.	Yes, Kindly Comply with the RFP term.
179	83	Appendix-B	Instructions to be noted while preparing/submitting Part B-Technical Proposal	Undertaking of Authenticity for Supply, Installation, Implementation and Maintenance of Financial Supply Chain Software Solution for Canara Bank as per Annexure-9.	Annexure 9 - Undertaking of authenticity letter is applicable for a SI which is going to participate with a OEM. This would not be applicable for an OEM that is participating directly, and should not be part of the proposal submission. Please confirm.	Bidder has to comply with RFP Terms. However, Bidder liability will be limited to FSCM Application.
180	83	Appendix-B	Instructions to be noted while preparing/submitting Part B- Technical Proposal	Undertaking of Authenticity for Supply, Installation, Implementation and Maintenance of Financial Supply Chain Software Solution for Canara Bank as per Annexure-9.	Since, HW delivery, maintenance, support, etc. is not part of the RFP scope, we would suggest that we would remove this clause while providing the undertaking letter.	Bidder has to comply with RFP Terms. However, Bidder liability will be limited to FSCM Application.
181	83	Appendix-B	Instructions to be noted while preparing/submitting Part B-Technical Proposal	Undertaking of Authenticity for Supply, Installation, Implementation and Maintenance of Financial Supply Chain Software Solution for Canara Bank as per Annexure-9.	We would require clarification on this point, vendor is expected to quote the BOM with GST, but bank is going to pay the vendor exclusive of tax.  These are conflicting statements. Please clarify.	Bidder to submit Bill of Material as per Annexure-14. Kindly comply with RFP terms.
182	83	Appendix-B	Instructions to be noted while preparing/submitting Part B-Technical Proposal	Compliance Statement as per Annexure-10	We would suggest, we include deviations/ remarks w.r.t. the annexures/ appendices under point 1. Compliance to Terms and Conditions	Bidder has to comply with RFP Terms.

Pre-Bid Queries and Replies for RFP 21/2020-21 dated 21/10/2020 for Selection of Vendor for Supply, Installation, Development, Implementation, Customization and Maintenance of Financial Supply Chain Software Solution

183	42	Annexure-2	Eligibility Criteria Declaration	Eligibility Criteria: The Financial Supply Chain Software Solution quoted by the Bidder should have been implemented (not necessarily by the Bidder) in at least 3 Government Organizations/ Banking Financial Services and Insurance sector in India/Global. Out of these 3, at least one of these organizations should be Scheduled Commercial Bank in India/Global.	It is surprising to note that the bank is not asking for implementation experience by the bidder itself for such a domain enriched platform like FSCM which is not a standard practice. This clause needs to be amended as the bidder themselves should have the experience of implementing the FSCM solution.	Bidder has to comply with RFP Terms.
				Documents to be submitted for Eligibility Criteria Compliance: Purchase Order copies/reference letters from the customer clearly mentioning the solution name should be submitted by the bidder.	We request the bank to amend the clause as:  The Financial Supply Chain Software Solution quoted by the Bidder should have been implemented by the Bidder in at least 3 Government Organizations/ Banking Financial Services and Insurance sector globally. Out of these 3, at least one of these organizations should be Scheduled Commercial Bank in India.	

Place Bengaluru Date 06-11-2020

