

Request for Proposal (RFP) for Procurement of Kubernetes platform and DevSecOps with CI/CD pipelines with Facility Management Services

> Union Bank of India, Department of Information Technology 1/1A, Technology Centre, Adi Shankaracharya Marg, Opp. Powai Lake, Powai, Andheri East, Mumbai - 400072

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The information contained in this Request for Proposal (RFP) is provided to the Bidder(s) on the terms and conditions set out in this RFP document. The RFP document contains statements derived from information that is believed to be true and reliable at the date obtained but does not purport to provide all of the information that may be necessary or desirable to enable an intending contracting party to determine whether or not to enter into a contract or arrangement with Bank in relation to the provision of services.

The RFP document is not a recommendation, offer or invitation to enter into a contract, agreement or any other arrangement, in respect of the services. The provision of the services is subject to observance of selection process and appropriate documentation being agreed between the Bank and any successful Bidder as identified by the Bank, after completion of the selection process as detailed in this document. No contractual obligation whatsoever shall arise from the RFP process unless and until a formal contract is signed and executed by duly authorized officers of Union Bank of India with the successful Bidder. The purpose of this RFP is to provide the Bidder(s) with information to assist the formulation of their proposals. This RFP does not claim to contain all the information each Bidder may require. Each Bidder should conduct their own investigations and analysis and should check the accuracy, reliability and completeness of the information in this RFP and wherever necessary obtain independent advice. Union Bank of India makes no representation or warranty and shall incur no liability under any law, statute, rules or regulations as to the accuracy, reliability or completeness of this RFP. Union Bank of India may in its absolute discretion, but without being under any obligation to do so, update, amend or supplement the information in this RFP.

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## GENERAL INSTRUCTIONS TO BIDDERS

All bidders must note that this being e-tender, bids received only through online on etendering portal <u>https://ubi.abcprocure.com</u> shall be considered as an offer. *Any bid submitted in physical form will not be entertained and shall be summarily rejected*.

#### Procedure for submission of e-tender by bidder:

Interested bidders who wish to participate should visit website <u>https://ubi.abcprocure.com</u> which is the ONLY website for bidding their offer. Further, the procedure is as follows:

- 1. Register your company in website <u>https://ubi.abcprocure.com</u> for obtaining a Login ID and Password.
- 2. Using the login ID, password and digital signature, login in to the tender portal to download the tender document. It is mandatory for the Bidders to have a valid Digital Signature Certificate Signing and Encryption (Class II or Class III) issued by any of the valid Certifying Authority approved by Govt. of India as per IT Act, 2000. DSC on Organization name is required, if bidder want to participate on behalf of his/her Company.
- 3. Upload supporting documents by clicking "Mapped Documents". Then submit the tender. Take a print screen of "Bid successfully submitted" message for reference.
- 4. Primary Contact Numbers: +91-9081000427,9904406300, email id: <u>support@procuretiger.com</u>
- 5. Alternate Contact Details:
  - a) Nandan Valera email: nandan.v@eptl.in Mob: 9081000427
  - b) Fahad Khan email: fahad@eptl.in Mob: 9904406300
  - c) Shaikh Nasruddin email: shaikh@eptl.in Mob: 9510812960
- 6. System requirement for online bid submission:
  - a. Computer / Laptop (Notebook) with internet connection of minimum 256 kbps speed.
  - b. Operating system Windows 7/Windows 10.

Bidder must submit the offer before online closing date & time. The website will automatically stop accepting the offer after online closing date and time.

NOTE: Submission of any bid document through offline mode will not be accepted except Cost of RFP, Bid Security (EMD) and Pre-Contract Integrity Pact (on plain paper) signed by authorized signatory and it should be submitted on or before last date & time of bid submission.

# **Abbreviations**

The long form of some abbreviations commonly used in the document is given below:

Sl. No.	Abbreviations	Description / Full form	
1.	UBI	Union Bank of India	
2.	AMC	Annual Maintenance Contract	
3.	ATS	Annual Technical Support	
4.	BG	Bank Guarantee	
5.	BOM	Bill of Material	
6.	DD	Demand Draft	
7.	DIT	Department of Information Technology	
8.	EMD	Earnest Money Deposit	
9.	GST	Goods and Service Tax	
10.	НО	Head Office	
11.	LD	Liquidated Damage	
12.	MAF	Manufacturer Authorization Form	
13.	MSE	Micro and Small Enterprises	
14.	MSME	Micro Small Medium Enterprises	
15.	OEM	Original Equipment Manufacturer	
16.	OS	Operating System	
17.	RFP	Request for Proposal [Inter alia the term 'Tender' is also	
18.	RTGS	Real Time Gross Settlement	
19.	VAPT	Vulnerability Assessment and Penetration Testing	

## Schedule of Events & Bid Details

#### RFP Ref. No. UBI/DIT/2022-23/07

Date of issue of RFP/		
Download Start Date & Time	02.05.2022 at 11:00 Hours	
Date and Time of Online Pre- bid Meeting	09.05.2022 at 11:00 Hours	
Last date and time for submission of query	10.05.2022 up to 17:00 Hours	
Last Date and Time of Download of Document	24.05.2022 up to 15:00 Hours	
Last date and time for submission of Bidding Document	24.05.2022 up to 16:00 Hours	
Date and Time of Technical Bid Opening	24.05.2022 at 16:15 Hours	
Place of opening of Bids (Online)	Technology (Ground Floor), Technology Centre, Adi Shankaracharya Marg, Opp. Powai Lake, Powai, Mumbai.	
Address & Contact Numbers	As above; Tel:(022) 25710507/528/449	
Cost of RFP (Non- Refundable)	Cost of RFP is waived off if bidder prefers to download the RFP document online. However, bidder is required to pay Rs.2,500/- for purchasing hardcopy from DIT.	
Security Deposit/Earnest Money Deposit (EMD)	Rs.20,00,000/- (Rupees Twenty lac Only) in the form of Demand Draft in favor of Union Bank of India, payable at Mumbai. EMD can also be paid in the form of Bank Guarantee (BG) of any scheduled commercial Bank other than Union Bank of India valid from the date of submission of RFP for a period of minimum 45 days beyond the final bid validity period of 180 days.	
Performance Bank Guarantee	Performance Bank Guarantee equivalent to 3% of the TCO valid for the period of the contract period with a minimum claim period of 1 year from date of issuance of purchase order.	
Contact details	Interested Bidders are requested to send the email to: <u>kislaysinha@unionbankofindia.bank</u> & under copy to <u>dnpeter@unionbankofindia.bank</u> , <u>sanjiiev@unionbankofindia.bank;</u> <u>jcpradhan@unionbankofindia.bank</u> containing below mentioned information, so that in case of any clarification same may be issued: Name of company, contact person, Mailing address with Pin Code, Telephone No., Mobile No., email address etc.	

<u>Note</u>: Bids once submitted will be treated as final and no further correspondence will be entertained regarding the same. No bid will be modified after submission of bids. No bidder shall be allowed to withdraw the bid once submitted.

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# Union Bank of India

#### 1. Introduction

Union Bank of India, a Public Sector Bank with its Head Office at 239, Vidhan Bhavan Marg, Union Bank Bhavan, Nariman Point, Mumbai - 400021, and Department of Information Technology at 1/1A, Adi Sankaracharya Marg, opp. Powai Lake, Powai, Andheri East, Mumbai-400072. The Bank has 9400+ branches, 18 Field General Manager Offices and 125 Regional Offices spread across the country.

## 2. Adoption of Integrity Pact (IP)

Venders/bidders/sellers, only those who commit themselves to Integrity Pact (IP) with the Bank, would be considered competent to participate in the bidding process. In other words, entering into this pact would be the preliminary qualification. IP shall cover all phases of contract i.e. from the stage of Notice Inviting Tenders (NIT)/Request for Proposals (RFP) till the conclusion of the contract i.e. final payment or the duration of warrantee/guarantee. Format of IP is attached as <u>Annexure N</u> for strict compliance.

The following Independent External Monitors (IEMs) appointed by the Bank will review independently and objectively, whether and to what extent parties have complied with their obligation under the pact.

- a. Dr. Meeran Chadha Borwankar, IPS (Retd.), e-mail- <u>mcborwankar@gmail.com</u>
- b. Smt. Bharathi Sivaswami Sihag, IAS (Retd.), e-mail- <u>bsihag@hotmail.com</u>

# 3. Definitions

- 3.1. 'Bank' means unless excluded by and repugnant context or the meaning thereof, shall mean 'Union Bank of India', described in more detail in paragraph 1 above and which has invited bids under this Request for Proposal and shall be deemed to include it successors and permitted assigns.
- 3.2. 'RFP' means this Request for Proposal prepared by Union Bank of India for Procurement of Kubernetes platform and DevSecOps with CI/CD pipelines with Facility Management Services.
- 3.3. 'Bidder' means a vendor submitting the proposal in response to this RFP.
- 3.4. 'Contract' means the agreement signed by successful bidder and the Bank at the conclusion of bidding process, wherever required.
- 3.5. 'Proposal' means that Technical/Financial proposal including any documents submitted by the bidder as per the formats prescribed in the RFP.

3.6. 'Solution' means Procurement of Kubernetes platform and DevSecOps with CI/CD pipelines with Facility Management Services.

#### 4. Objectives of the RFP

Union Bank of India (hereinafter called as "UBI" or "Bank") invites proposals from experienced and eligible entities (hereinafter referred to as "Respondent" or "Bidder" or "Vendor") to Setup DevSecOps pipelines with integrated tool chains to enable CI/CD etc., deployment of Kubernetes based container orchestration Platform and to migrate Bank's legacy applications to micro services bases architecture.

## 5. Invitation of Tender Bids

This RFP is an invitation for bidder responses. No contractual obligation on behalf of the Bank whatsoever shall arise from the RFP process unless and until a formal contract is signed & executed by duly authorized officers of the Bank and the successful bidder. However, until a formal contract is prepared and executed, this offer together with Bank's written acceptance & notification of award shall constitute a binding contract with the successful bidder.

Bidders are expected to examine all instructions, forms, terms, specifications, and other information in the RFP document. Failure to furnish any information required by the RFP document or to submit a bid not substantially responsive to the RFP document in every respect will be at the Bidder's risk and shall result in the rejection of its bid. The procedure and terms & conditions for submission of bid are enumerated in this RFP.

All offers of the bidders shall be unconditional and once accepted whether with or without modifications by the Bank shall be binding between the Bank and such Bidder.

The RFP Document can be downloaded from Bank's Website <u>www.unionbankofindia.co.in</u> or from Government portal <u>eprocure.gov.in</u> or e-Procurement Portal <u>ubi.abcprocure.com</u>. The response should be uploaded online at the e-procurement Portal <u>ubi.abcprocure.com</u>.

# 6. Eligibility Criteria

Only those Bidders fulfilling the following criteria should respond to the RFP. The bidder would need to provide supporting documents as part of the eligibility proof. The technical bids of only those bidders who qualify in the eligibility criteria will be evaluated. Document/s in support of eligibility criteria are required to be submitted along with the Technical Bid. Offers received from the bidders who do not fulfill any of the following eligibility criteria are liable to be rejected.

- 6.1. The bidder must submit Integrity Pact (IP) signed by authorized signatory as prescribed format mentioned in Annexure N on plain paper (not in letterhead) in advance (not prior to issuance of RFP) or at the time of bid submission. Bidder shall be liable for rejection in case of non-submission of the same. (Integrity Pact (IP) as per <u>Annexure N</u> on plain paper is to be submitted).
- 6.2. The bidder should be a company registered in India as per Company Act 1956 /2013 or a partnership firm / a Limited Liability Partnership company under the Limited Liability Partnership Act 2008 in India and should be in existence for last 3 years from the date of issuance of RFP. (Certificate of incorporation/certificate for commencement of business/other relevant documentary proof is to be submitted).
- 6.3. The bidder should have minimum annual turnover of Rs. 30.00 Crore in each of the last three financial years i.e., 2018-19, 2019-20 and 2020-21 as per the audited balance sheet available at the time of submission of tender. In case the audited financials for the year 2020-21 is not finalized, Provisional Balance Sheet of 2020-21 should be submitted. This must be the individual company turnover and not that of any group of companies. (Copies of the audited balance sheet and Profit & Loss Statement of the company showing the same is to be submitted.)
- 6.4. Bidder should have positive operating Profit (as EBITDA i.e., Earnings before Interest, Tax, Depreciation & Amortization) in the last three financial years i.e., 2018-19, 2019-20 and 2020-21. In case the audited financials for the year 2020-21 is not finalized, Provisional Balance Sheet of 2020-21 should be submitted. (Copies of the audited balance sheet and Profit/Loss statement of the company is to be submitted.)
- 6.5. Bidder should have deployed the DevSecOps and Kubernetes based Platform solution in at least 1 BFSI/ Organization registered under Company Act 1956 /2013 in India. The bidder must submit Purchase order along with Invoices and performance certificate/sign off sheet, these proofs must be submitted along with Annexure L.
- **6.6.** Bidder should be either an Original Equipment Manufacturer (OEM) or authorized partner of OEM. In case the bidder is an Authorized partner of the OEM, Bidder needs to provide Manufacturer Authorization Form (MAF) from OEM stating that bidder is authorized partner of OEM and authorized to participate in this tender and in case the bidder is not able to perform obligations as per contract during the contract period, contracted services will be provided by OEM. OEM can quote directly or through authorized partners. However, both i.e. OEM & their authorized partner cannot participate in the RFP. In case, both (OEM & his authorized partner) participate, only bid of the OEM will be considered.
- 6.7. The bidder should provide undertaking mentioning DIN/DPIN of Directors that any

of its subsidiary or associate or holding company or companies having common director/s or companies in the same group of promoters/management or partnership firms/LLPs having common partners has not participated in the bid process.

6.8 The companies or firms, bidding for the above tender, should have not been blacklisted by any of Government Authority or Public Sector Undertaking (PSUs). The bidder shall give an undertaking (on their letter head) that they have not been blacklisted by any of the Govt. Authority or PSUs. In case, in the past, the name of their Company was blacklisted by any of the Govt. Authority or PSUs. Authority or PSUs, the same must have been removed from the black list as on date of submission of the tender, otherwise the bid will not be considered. (An undertaking to this effect must be submitted in their letter head as per Annexure I).

**Note:** The Bidder must comply with all the above-mentioned criteria. Noncompliance of any of the criteria will entail rejection of the offer summarily. The requirements mentioned above are mandatory. The cut-off date for the above criteria's will be the Date of submission of RFP.

Bidder should fulfill all the Eligibility criteria. Only those who fulfill all the eligibility criteria will qualify for further evaluation. Documents required to be submitted along with Technical bid.

Photocopies of relevant documents / certificates as mentioned above in support of the claims made. The Bank reserves the right to verify / evaluate the claims made by the Bidder independently and can accept or reject without any explanation to the Bidder. Reference Site Customer Name and Contact information to be provided to the Bank with whom discussion can be done.

# 7. Broad Scope of Work

Bank aim to setup standard development platform / environment to take leverage of latest technology stack and software development tools to develop future ready and best in class applications for end-users as per industry standard. In this regard bidder is expected to deliver following tools and services:

7.1Setup / configure / re-configure End-to-End DevSecOps Platform along with Container Orchestration Layer on Bank's on-premises private cloud, comprised of Licensed or Open Source (only with Commercial Support) tools to ensure continuous everything i.e., Continuous Planning, Continuous Development, Continuous Integration, Continuous Delivery, Continuous Deployment, Continuous Testing, Continuous Monitoring, Continuous Operation, Continuous Feedback and Continuous Security. The pipeline should broadly provide following services and functionalities:

- a. Continuous Planning tool(s) should facilitate gathering of requirement and feedback from the stakeholders though collaboration, discussion and review to build product roadmap to guide future development.
- b. Continuous Development tool(s) should
  - i Provide reusable scaffolding code templates for accelerated bootstrapping of application development processes.
  - ii Support multiple programming language and IDE (integrated Development Environment) e.g., Spring Boot, .NET Framework, .NET Core, NodeJs etc.
  - iii Provide provision for Unit Testing, Integrity check, version wise bug error report
  - iv Facilitate Source Code Version Control.
  - v Provide provision for integration testing
- c. Continuous Integration tool(s) should
  - i Include capability of Artifact Management and Dependency Management
  - ii Provide provision of Static Code Analysis
- d. Continuous Deployment tool(s) should
  - i Have capability to provision new environment to perform automated testing by way of Infrastructure as Code (IaC).
  - ii Secure the runtime environment infrastructure by examining environment configuration values such as user access control, network firewall access, and secret data management by means of principle of least privilege (PoLP).
  - iii Facilitate multiple release strategies i.e. (1) Provision to use feature flag, to turn off new features so that they can't be seen by the end users until it is intended. (2) Regular release schedule.(3) Release on milestone is met.
  - iv Have provision for manual approval process, which will authorize only a certain person to trigger a release.
  - v Facilitate to review the difference in configuration file between different environments (i.e., UAT, Production etc.)

- vi Validate and review TLS certificate and other similar constraints which are due for renewal.
- vii Provide facility for blue-green deployment strategy to allow switch to new environment and revert to old environment (in case of error) without downtime.
- e. Continuous Testing tool(s) are in the process of being procured by Bank, the proposed DevSecOps pipeline should be integrated with Bank's Continuous Testing tool(s).
- f. Continuous Monitoring tool(s) should
  - i Collect data and provide analytics on customer behaviors, performance and errors etc.
  - ii Monitor DevSecOps pipeline itself for potential bottleneck which are impacting the productivity of development and operations teams, then feed all this information to the Planning Tool(s).
- g. Continuous Operation & Feedback tool(s) should
  - i Provide configuration-based feature to scale up / down instances of the application as per the real time load.
  - ii Capture customer feedback, then analyze the feedback to help shape future development of the product.
- h. Continuous Security Tool(s) should be omnipresent throughout the SDLC (Software Development Life Cycle), so that security is built into the product rather than applied to the finished product. Bank already owns HP Fortify (SAST i.e. Static application security testing & DAST i.e. Dynamic application security testing). The proposed DevSecOps pipeline must be integrated with Bank's SAST & DAST tools and Qualis Guard(VAPT code review tool)
- i. Container Orchestration Platform to automate deployment and management of containerized applications, the platform should
  - i Be capable to access public image registry to explore images from community and verified publishers, and Bidder should setup a private image registry to allow secure access to Bank.
  - ii Ensure redundancy and availability of containers.

- iii scale up or down containers to spread application load evenly across host infrastructure
- iv move containers from one host to another if there is a shortage of resources in a host, or if a host is not alive
- v be capable of allocation of resources between containers
- vi Load balancing of service discovery between containers, and capability to integrate with external load balancer.
- vii Monitor health of containers and hosts.
- viii support to run .Net Core / .Net framework application containers with / without windows nodes
- ix support application containerization with / without access to source code of the application
- x Containerization should be platform agnostic i.e. Public Cloud Ready Container, in case in future if Bank want to deploy its applications in Public Cloud it should be supported.
- 7.2 Following is the indicative list of tools envisaged by Bank, which needs to be stitched together to implement End-to-End DevSecOps pipeline. However, the bidder needs to provide standard set of tools which can support and provide all the functionalities of Bank's proposed tool and add additional values to the End-to-End solution.

DevSecOps Major Areas	DevSecOps Minor Areas	Bank's Identified Tools	
Continuous Planning	Planning Mgmt.	JIRA	
	Source Control	GitHub	
Continuous	Coding	Eclipse and Visual Studio*	
Development	Unit Test	Junit, NUnit and unit testing tool for other coding language	
	Artifact Management	JFRog Artifactory	
	Build Management	Maven	
Continuous Integration	Secure Code Analysis	HP Fortify*	
	Static Code Analysis	SonarQube	
	CI	Jenkins	
Continuous	Deploy	Jenkins	
Deployment	Configuration	Ansible	
	Functional	(TCOE Tools)*	
Continuous Testing	Non-Functional	JMeter	
	Security	Qualis Guard*	
	API Testing	Postman	

	Application	Prometheus / Dynatrace / AppDynamics
Continuous Monitoring	Infrastructure	Nagios
	API Tracing	Service Mesh
	Logs	ELK
	Operation & Feedback	Jira Service Management / OpsGenie /
Continuous Operation		StatusPage
& Feedback		
Container		Kubernetes based platform
Orchestration		
Platform		

\* Licenses for these tools will be managed by Bank

Once the DevSecOps pipeline is implemented it should support following activities:

- i Development of software applications using Agile as well as Waterfall project management methodology.
- ii Deployment on traditional hardware, VM based, Container (Docker/ Kubernetes) based architecture.
- iii Application architectures based on Monolith, SOA based as well as Micro services.
- iv Development using multiple technologies, but not limited to Spring Boot, .NET Framework, .NET Core, NodeJs etc.
- 7.3 Bidder should provide Application discovery mechanism / tool, to scan Bank network and provide in-depth analysis and recommendation for application modernization of Bank's existing legacy applications hosted in Windows / AIX / Linux OS.
- 7.4 Provide on-site hands-on support to Bank team for a period of 4 weeks after platform implementation for application modernization (i.e. rewriting) of two legacy applications, by retooling / rewriting significant chunks of its underlying code to better run in the new environment.
- 7.5 Provide training to Bank team for application modernization, new development, DevSecOps & Container Management Administration.
  - a Below is the list of topics for which training will be required for Bank team.

Purpose	Language / Framework
CSS Framework	Bootstrap
Front-End Framework	NodeJs / AngularJs / VueJs
Back-End Framework	Spring Boot, .NET Core

- b Arrange DevSecOps & Container Management Administration training for individual tool for effectively configure, monitor and manage the platform
- 7.6 Integrate the tools and platform discussed in the above sections with Bank's AD based SSO as per bank's requirement. Also integrate with Bank's email system / SMS system for sending relevant notifications
- 7.7 The platform should integrate with Bank's cyber security platforms as given below:
  - a. Security Operation Centre (SOC),
  - b. Preventive Identity Management (PIM),
  - c. Security Incident Event Management (SIEM),
  - d. Digital Center Security (DCS),
  - e. Antivirus, Antimalware, Data Loss Prevention (DLP),
  - f. Anti-Advanced Persistent Threat (Anti-APT),
  - g. Endpoint Detection and Response (EDR) etc. to meet security and compliance requirements as and when required.
- 7.8Bidder may propose additional Security tools for securing End-to-End DevSecOps pipeline itself, if required.
- 7.9 Bidder should close or provide acceptable workaround to mitigate any known vulnerability in the software / tools used in the End-to-End solution.
- 7.10 The above tools and services need to be deployed / deliver at 3 environments i.e. UAT, DC (Primary Production) & DR (Recovery Production).
- 7.11 The platform should be able to provide a common comprehensive reporting dashboard as part of "continuous measurement" to enable the Bank to monitor the adoption and implementation.
- 7.12 Existing enterprise application (Finacle, Internet Banking, Mobile Banking, API Gateway, FI Gateway, CKYC, eKYC, DMS etc.) should be integrated with DevSecOps pipeline for various activities under pipeline viz. version control, security practices, build, etc. POC also shall be conducted during Technical Evaluation and the bidder should specify pre-requisites to conduct POC.

#### 8. Facility Management Service

Bidder should provide on-site support to the Bank for Administration, maintenance & support of the End-to-End Solution for entire contract period. Below is general guideline for the onsite resource

- i The team is required onsite at DIT Mumbai in general working hours on all Bank's working days. However, some of the team members may require working in shifts also as per Bank's need.
- ii The team may be required to attend certain shifts on holidays/ off days / late evening hours, as and when required.
- iii Escalation process should be defined and in place for unresolved issues.
- iv Bidder support staff should be well trained to effectively handle queries raised by the Bank customers/ employees, etc.
- v Facility Management services will start from the date of Go Live.

**Resource Profile** 

Role: DevSecOps & Container Platform Administrator Resources required: 2 Experience: 2+ years of experience in the relevant field Education: Any Graduate with adequate knowledge about proposed tools and solutions under this RFP Must-Have Technical Skills:

- Deep understanding of Cloud computing environment
- Deep knowledge and experience of DevSecOps Tools
- Experience in support of distributed applications (i.e., having an architectural sense for ensuring availability, reliability, etc.)
- Experience with Container platforms and Cloud Services
- Experience with monitoring tools such as Prometheus
- Understanding of Authentication and Authorization of the applications using AD OR OAuth
- Understanding of microservice architecture and REST APIs
- Good debugging skills
  Good-to-Have Technical Skills:
- Any Certification on Cloud Computing Platform
- Any Certification on DevSecOps Platform Administration
- Any Certification on Container Platform Administration
- Experience in developing application in Spring boot or .NET Core

Key Responsibilities:

The main responsibility will be to configure, re-configure, monitor and maintain DevSecOps & Container orchestration platform based on Bank's requirements, and

managing backups and patching across the environments. Following are some of the key activities performed by the resource:

- Install, configure and maintain all tools of DevSecOps platform in Physical or Virtual environment, as decided by the Bank.
- Apply patches, new releases, upgraded, fixes to DevSecOps platform as well as tools as decided by the Bank.
- Provide support on various issues like performance bottlenecks, health checkup, resolution of any complex operational or performance or security issue, migration from an existing Closed Source Technology/ Commercial/ Proprietary/ other OSS software to the DevSecOps tools.
- Administration, management and monitoring of the Integrated Centralized DevSecOps Platform.
- Responsible to resolve security concerns, OSS vulnerabilities, VAPT, maintenance of security policy in systems (SCD configuration), OSS hardening from time to time, as decided by the Bank.
- Provide support to older versions of the OSS in case the Bank chooses not to upgrade to latest version.
- Support and work with the respective teams to onboard them onto the DevSecOps platform for legacy as well as new-age applications or services by using Bank's ticketing tool.
- Guide the Application teams to deploy their application & related infrastructure configuration to Development, SIT, UAT, Staging, pre-Production & Production environments, as applicable by using Bank's ticketing tool.
- Guide and assist in on-demand request from projects for any expert troubleshooting of DevSecOps tools.

# 9. Training Requirement

Bidder should arrange for 3 trainings (minimum 5 days each, on each topic listed below) for a group of 8-10 participants, one training at the beginning of the contract period and other two as and when required by Bank, during the contract period. The training will be on following areas:

i Programming languages / frameworks in integrated development environment to developers.

ii DevSecOps & Container Platform administration

Rate per training will be frozen for the entire contract period during bidder selection, and bank may avail the service as and when required during the contract period.

## 10. Project Plan for Implementation

Bidder should adhere to the following timelines for completion of the scope of work. The new environment should be setup as per project scope within a period of 12 weeks in totality from the date of Purchase Order/acceptance of Purchase order.

Sr. No	Activities	Duration
1.	Requirement Study for installation and configuration of DevSecOps and Container platform.	2 Weeks
2.	Installation, integration and Customization of DevSecOps and Container platform.	6 Weeks
3.	Go Live of 2 legacy application modernized and deployed into new platform.	4 Weeks
Total	·	12 Weeks

#### 11. Infrastructure

The proposed solution should be cloud ready application and it shall be hosted on Bank's on-premises cloud. However, solution should have capability to migrate to any other platform including public cloud as per the Bank's requirement. Bank shall provide necessary Hardware. However, the bidder must provide hardware sizing as per <u>Annexure</u>  $\underline{X}$  so that CPU utilization of any server/ appliance should not go beyond 70%.

The successful bidder must design the solution with high availability & secure infrastructure in Data Centre and Disaster Recovery site as per Industry accepted security standards and best practices.

# 12. Locations to be Covered

The Solution should be installed on Primary site in Mumbai and Disaster Recovery (DR) Site in Bengaluru. However, the Bank reserves the right to change locations/add new locations such as Metro cities/State capital as per Bank's requirement.

# 13. Instructions for Bid Submission

# 13.1 Cost of RFP Document

13.1.1 Cost of RFP is waived off if bidder prefers to download the RFP document online. However, bidder is required to pay Rs.2,500/- for purchasing hardcopy from DIT.

- 13.1.2 RFP document can also be downloaded from the Bank's website www.unionbankofindia.co.in or from Government tender portal www.eprocure.gov.in or from E-procurement site ubi.abcprocure.com.
- 13.1.3 All costs and expenses (whether in terms of time or material or money) incurred by the Recipient/Bidder in any way associated with the development, preparation and submission of responses, including but not limited to attendance at meetings, discussions, demonstrations, etc. and providing any additional information required by the Bank, will be borne entirely and exclusively by the Bidder.

## 13.2 Bid Security/ EMD (Refundable)

13.2.1 The bidder should deposit bid security of Rs.20,00,000/- (Rupees Twenty Lac Only) in the form of a demand draft favoring Union Bank of India, payable at Mumbai or Bank Guarantee issued from Scheduled Commercial Bank other than Union Bank of India. Bank Guarantee should be valid for minimum 6 months from the date of submission of bids with claim period of 45 days. IFSC Code for issuance of EMD is UBIN0556688.

13.2.2 In case of bidders registered with NSIC/Udyog Aadhaar as MSME or a Startup Company, they are eligible for waiver of EMD. However, SME bidders need to provide valid NSIC/MSME Certificate clearly mentioning that they are registered with NSIC under single point registration scheme or Udyog Aadhaar. Start-up bidders are required to submit Certificate of Recognition issued by Department for Promotion of Industry and Internal Trade (DPIIT), Ministry of Commerce & Industry, Government of India. In addition, SME bidders have to submit <u>Annexure S</u> in physical form (Hard copy) duly signed by Chartered Accountant before last date and time of submission of bid.

13.2.3 Other terms & conditions relating to Bid security is as under:

13.2.4 No interest will be payable on the Bid Security amount.

13.2.5 Unsuccessful Bidders' Bid security will be returned after completion of tender process. Unsuccessful Bidders should submit the Letter for Refund of EMD/Bid Security for returning of the bid security amount as per <u>Annexure U</u>

13.2.6 Bid Security will be forfeited in the following cases:

13.2.6.1 If a bidder withdraws its bid during the period of bid validity; or

- 13.2.6.2 If a Bidder makes any statement or encloses any form which turns out to be false / incorrect at any time prior to signing of Contract.
- 13.2.6.3 In case of shortlisted bidder does not participate in the reverse auction at least by way of logging in.

13.2.6.4 In case of a successful Bidder, if the Bidder fails:

a) To execute Contract within the stipulated time or

b) To furnish Performance Bank Guarantee as mentioned in Performance Bank Guarantee herein.

13.2.7 The successful Bidders Bid security will be discharged upon the Bidder signing the Contract Agreement and against submission of performance bank guarantee (other than Union Bank of India) with the claim period of 1 year as per the format mentioned in <u>Annexure M</u>, for 3% of TCO, valid for the entire contract period.

13.2.8 Bidder who is claiming waiver of EMD should also submit an undertaking in lieu of Bid security deposit. Bidder should submit bid security declaration as per <u>Annexure - H</u>.

## 13.3 Performance Bank Guarantee

The successful bidder shall provide a Performance Bank Guarantee within 30 days from the date of receipt of the order or signing of the contract whichever is earlier in the format as provided in <u>Annexure-M</u> to the extent of 3% of the total contract value for the entire period of the contract i.e. 3 years (1 years warranty period and 2 years post warranty AMC/ATS) with a claim period of 1 year and such other extended period as the Bank may decide for due performance of the project obligations. The guarantee should be of that of a nationalized Bank only, other than Union Bank of India.

In the event of non-performance of obligation or failure to meet terms of this tender the Bank shall be entitled to invoke the performance guarantee without notice or right of demur to the successful bidder. Any amount pending for payment due to nonachieving of milestone/s set under the agreement or any other reason solely attributable to the successful bidder should be included in the remaining amount of the contract value.

The Bank reserves the right to recover any dues payable by the selected bidder from any amount outstanding to the credit of the selected bidder, including the pending bills and/or invoking Performance Guarantee, if any, under this contract. If the Performance guarantee is not submitted within the stipulated time, the Bank reserves the right to cancel the order / contract and the earnest money deposit taken from the successful bidder, will be forfeited.

## 13.4 Language of Bid

The language of the bid response and any communication with the Bank must be in written English only. Supporting documents provided with the RFP response can be in another language so long as it is accompanied by an attested translation in English, in which case, for purpose of evaluation of the bids, the English translation will govern.

## 13.5 Period of Validity of Bids

Bids should remain valid for the period of at least 180 days from the last date for submission of bid prescribed by the Bank. In case the last date of submission of bids is extended, the Bidder shall ensure that validity of bid is reckoned from modified date for submission. Further extension of the validity of the bid will be decided by the bank in case of need. The price quoted in Final Commercial Offer will be valid for at least 180 days from the date of offer.

## 13.6 Amendment of Bidding Documents

Prior to the last date for bid-submission, the Bank may, for any reason, whether at its own initiative or in response to clarification(s) sought from the prospective Bidders, modify the RFP contents/ covenants by amendment. Clarification / amendment, if any, will be notified on Bank's website. No individual communication would be made in this respect.

Union Bank of India reserves the sole right for carrying out amendments / modifications / changes in the bidding process including any addendum to this entire bid. Bidders shall not claim as a right, requiring Union Bank of India to do the aforesaid.

All prospective bidders to this RFP are required to check for addendums / amendments / notices to this RFP on the website till the last date of availability, prior to submission of bids and all such addendums / amendments / notices shall be binding on them.

If required, Union Bank of India at its sole discretion may extend the deadline for submission of bids in order to allow prospective bidders reasonable time in which they need to take the amendment into account in preparing their bids. Union Bank of India reserves the rights to extend the deadline for the submission of bids. However, no request from the bidder, shall be binding on Union Bank of India for the same. Union

Bank of India's decision in this regard shall be final, conclusive and binding on all the bidders.

## 13.7 Authorization to Bid

The proposal/ bid being submitted would be binding on the Bidder. As such, it is necessary that authorized personnel of the firm or organization sign the bid documents. The designated personnel should be authorized by a senior official of the organization having authority or Board.

- 13.7.1 All pages of the bid shall be initialed by the person or persons signing the bid.
- 13.7.2 Bid form shall be signed in full & official seal affixed.
- 13.7.3 Any inter-lineation, erasure or overwriting shall be valid only if they are initialed by the person or persons signing the Bid.
- 13.7.4 All such initials shall be supported by a rubber stamp impression of the Bidder's firm.
- 13.7.5 The proposal must be accompanied with an undertaking letter duly signed by the designated personnel providing a bid commitment. The letter should also indicate the complete name and designation of the designated personnel.

#### 13.8 Two-part Bid

The Bid should be submitted online at the e-Procurement site https://ubi.abcprocure.com by the Bidder. It should comprise the following components:

13.8.1 Technical bid - Part I: "Technical Bid for Procurement of Kubernetes platform and DevSecOps with CI/CD pipelines with Facility Management Services".

13.8.2 Commercial bid - Part II: "Indicative Commercial Bid for Procurement of Kubernetes platform and DevSecOps with CI/CD pipelines with Facility Management Services".

13.8.3 Any bid document not conforming to any one of the above terms will be rejected.

13.8.4 In the first stage, EMD/security deposit and Integrity Pact (IP) signed by authorized signatory submitted by bidder will be reviewed and if these are as per prescribed format/RFP document then only TECHNICAL BID will be evaluated. Bidders satisfying the technical requirements as determined by the Bank and

accepting the terms and conditions of this document only shall be short-listed for commercial evaluation.

13.8.5 After evaluation of indicative commercial bids, the L1 bidder will be selected using Reverse Auction process. Reverse Auction Rules are given in Annexure  $\underline{R}$ .

13.8.6 The indicative commercial bid will be used for finalizing the starting bid for reverse auction. After completion of the reverse auction, selected bidder should submit the price break-up as per the <u>Annexure E</u>.

## 13.9 Technical Bid

- 13.9.1 The Technical Bid Part I should be complete in all respects and contain all information asked for in this document. It should not contain any price information.
- 13.9.2 The Technical Bid Part I must be submitted online.
- 13.9.3 The following documents are to be submitted in original (Union Bank of India, Technology Centre, 1/1A, Adi Shankaracharya Marg, Opp. Powai Lake, Powai, Mumbai 400072) at the Bank as well as online mode on or before last date & time of bid submission:
  - 13.9.3.1 Bid security of Rs.20,00,000/-(Rupees Twenty Lac only) in the form of a demand draft issued by a Scheduled commercial bank favoring Union Bank of India, payable at Mumbai or Bank Guarantee from scheduled commercial Bank other than Union Bank of India and should be valid for six months with claim period of 45 days.
  - 13.9.3.2 In case of bidders registered with NSIC/Udyog Aadhaar as MSME or a Start-up Company, they are eligible for waiver of EMD. However, SME bidders need to provide valid NSIC/MSME Certificate clearly mentioning that they are registered with NSIC under single point registration scheme or Udyog Aadhaar. Start-up bidders are required to submit Certificate of Recognition issued by Department for Promotion of Industry and Internal Trade (DPIIT), Ministry of Commerce & Industry, Government of India. In addition, SME bidders have to submit Annexure S in physical form (Hard copy) duly signed by Chartered Accountant before last date and time of submission of bid.
  - 13.9.3.3 Non submission of above documents i.e. Bid Security at the time of bid submission will be liable for rejection of bid.
  - 13.9.3.4 Bidders are expected to examine all terms and instructions included in the documents. Failure to provide all requested information will be at bidder's own risk and may result in the rejection of the bid.

- 13.9.4 The following documents are to be submitted online at the e-procurement site https://ubi.abcprocure.com:
  - 13.9.4.1 <u>Annexure A</u> Letter of Acceptance
  - 13.9.4.2 <u>Annexure B</u> Bidders Profile Format
  - 13.9.4.3 <u>Annexure C</u> Eligibility Criteria
  - 13.9.4.4 Annexure D Compliance to RFP Terms & Conditions
  - 13.9.4.5 <u>Annexure F</u> Un-priced Commercial Bid
  - 13.9.4.6 <u>Annexure H</u> Bid Security Declaration
  - 13.9.4.7 <u>Annexure I</u> Undertaking by Bidder
  - 13.9.4.8 <u>Annexure J</u> Confidentiality / Non-Disclosure Agreement
  - 13.9.4.9 <u>Annexure K Declaration for Compliance</u>
  - 13.9.4.10 Annexure L- Reference Site Details
  - 13.9.4.11 Annexure N Pre-Contract Integrity Pact
  - 13.9.4.12 Annexure P Know Your Employee (KYE) Clause
  - 13.9.4.13 Annexure Q Undertaking of Information Security
  - 13.9.4.14 Annexure R Business Rules for Reverse Auction
  - 13.9.4.15 Annexure R(A) Compliance Statement for Reverse Auction
  - 13.9.4.16 <u>Annexure R(B)</u> Letter of Authority for Participation in Reverse Auction
  - 13.9.4.17 Annexure R(C) Undertaking of Process Compliance for RA
  - 13.9.4.18 Annexure T Restriction on Procurement due to National Security
  - 13.9.4.19 Annexure W Certificate of Local Content
  - 13.9.4.20 Annexure X Hardware Sizing and Software/Tool Deliverable
  - 13.9.4.21 Annexure Y Compliance Sheet
  - 13.9.4.22 The Bid should be signed by the authorized signatory of the bidder. A power of attorney/Board Resolution to that effect shall be submitted by the bidders and should be uploaded online on portal along with technical bid.
  - 13.9.4.23 Photocopies of relevant documents / certificates as proof in support of various information submitted online in aforesaid annexure and other claims made by the bidder.
  - 13.9.4.24 The Bank would like to expressly state that any assumption, presumptions, modifications, terms, conditions, deviation etc., which the bidder includes in any part of the Bidder's response to this RFP, will not be considered either for the purpose of evaluation or at a later stage, unless such assumptions, presumptions, modifications, terms, conditions deviations etc., have been accepted by the Bank and communicated to the bidder in writing. The Bidder at a later date cannot make any plea of having specified any assumption, terms, conditions, deviation etc. in

the Bidder's response to this RFP document. No offer can be modified or withdrawn by a Bidder after submission of Bid/s.

- 13.9.4.25 All the annexure should be submitted online in letter head of bidder duly signed with seal of the company. Photocopies of relevant documents / certificates as proof in support of various information submitted in aforesaid annexure and other claims made by the vendor.
- 13.9.4.26 Signed & Sealed copy of all the pages of RFP and corrigendum if any, to be submitted online along with the technical bid.
- 13.9.4.27 The bidder should ensure that all the annexure is submitted as prescribed by the Bank. In case it is not in the prescribed format, it is liable to be rejected.
- 13.9.5 The Bank reserves the right to resort to re-tendering without providing any reason whatsoever. The Bank shall not incur any liability on account of such rejection.
- 13.9.6 The Bank further reserves the right to reject any or all offers based on its own evaluation of the offers received, or on the basis of stability, capabilities, track records, reputation among users and other similar features of a bidder.
- 13.9.7 The Bank reserves the right to disqualify the bidder/(s) if bidder/(s) have not completed any project successfully in Union Bank of India in stipulated time i.e. supply, Installation, Implementation, migration, upgradation, support etc.
- 13.9.8 The Bank reserves the right to modify any terms, conditions or specifications of RFP before date of submission of bids. Bidder must submit bid documents as per the changes/modifications while submitting the bid. Notification of amendments/corrigendum will be made available on the Bank's website (www.unionbankofindia.co.in), Govt. Tender Site and e-procurement site https://ubi.abcprocure.com and will be binding on all bidders and no separate communication will be issued. In order to allow prospective bidders reasonable time in which to take the amendment into account in preparing their bids, the Bank, at its discretion, may extend the deadline for a reasonable period as decided by the Bank for the submission of bids. No post bid clarification of the bidder shall be entertained.

# 13.10 Indicative Commercial Offer

The commercial offer must not contradict the Technical offer in any way and should include the cost of all the items offered. The suggested directive for Commercial offer is as follows:

- 13.10.1 The Indicative Commercial Bid Part II should be submitted online at the e-Procurement site as per <u>Annexure E</u> by way of entering the values in the format provided at the site. This must contain all prices in Indian rupees (INR).
- 13.10.2 The vendors should not offer any options or any conditional offers to the Bank while giving the price information. The offer should strictly be in conformity with the items as specified by the Bank. Any deviations may lead to disqualification of the bid.

# 13.11 RFP Clarifications

Queries/ clarifications will not be entertained over the phone. All queries and clarifications must be sought by email to <u>sanjiiev@unionbankofindia.bank</u>, <u>kislaysinha@unionbankofindia.bank</u>, <u>jcpradhan@unionbankofindia.bank</u> and <u>dnpeter@unionbankofindia.bank</u>, with subject "RFP for Procurement of Kubernetes platform and DevSecOps with CI/CD pipelines with Facility Management Services" as per <u>Annexure O</u>.

The Bidder is requested to collate and submit queries together to seek clarifications / responses from Bank. The Bidder should ensure that all the queries and clarifications are communicated in email on or before the date given in the schedule of events of this RFP document. Bidders are requested to visit Bank's website for clarifications and other communications.

Any modification of the RFP, which may become necessary as a result of the queries, shall be made available by the Bank exclusively through the issue of an Addendum/Corrigendum on Bank's website www.unionbankofindia.co.in, government tender portal www.eprocure.gov.in and at https://ubi.abcprocure.com.

# 13.12 Other Terms and Conditions of RFP

13.12.1 Responses to this RFP should not be construed as an obligation on the part of the Bank to award a purchase contract for any services or combination of services. Failure of the Bank to select a bidder shall not result in any claim whatsoever against the Bank. The Bank reserves the right to reject any or all bids in part or in full, without assigning any reason whatsoever.

13.12.2 By submitting a proposal, the successful bidder agrees to promptly contract with the Bank for the work awarded to the successful bidder. Failure on the part of the awarded bidder to execute a valid contract with the Bank will relieve the Bank of any obligation to the bidder, and a different bidder may be selected based on the selection process.

13.12.3 The bidder shall represent and acknowledge to the Bank that it possesses necessary experience, expertise and ability to undertake and fulfill its obligations,

involved in the performance of the provisions of this RFP. 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. The bidder also acknowledges that the Bank relies on this statement of fact, therefore neither accepting responsibility for, nor relieving the bidder of responsibility for the performance of all provisions and terms and conditions of this RFP. The modifications, which are accepted by the Bank, shall form a part of the final contract.

13.12.4 All terms and conditions, payments schedules, time frame for expected service levels as per this tender will remain unchanged unless explicitly communicated by the Bank in writing to the bidder. The Bank shall not be responsible for any judgments made by the bidder with respect to any aspect of the Service. The bidder shall at no point be entitled to excuse themselves from any claims by the Bank whatsoever for their deviations in confirming to the terms and conditions, payments schedules, expected service levels etc. as mentioned in this tender document.

#### 13.13 Miscellaneous RFP Requirement

This tender document may undergo change by either additions or deletions or modifications before the actual award of the contract by the Bank. The Bank also reserves the right to change any terms and conditions including eligibility criteria of the tender document and its subsequent addendums as it deems necessary at its sole discretion.

13.13.1 No Commitment to Accept Lowest bid or Any Tender - The Bank shall be under no obligation to accept the lowest price bid or any other offer received in response to this Tender notice and shall be entitled to reject any or all offers including those received late or incomplete offers without assigning any reason whatsoever. The Bank reserves the right to make any changes in the terms and conditions of purchase. The Bank will not be obliged to meet and have discussions with any Bidder, and / or to listen to any representations unless there is change in the terms and conditions of purchase. The Bank further reserves the right to reject any or all offers based on its own evaluation of the offers received, or based on stability, capabilities, track records, reputation among users and other similar credentials of a bidder. When the Bank makes any such rejection, the Bank will not be bound to give any reason and/or justification in this regard to bidder.

13.13.2 Erasures or Alterations - The offers containing erasures or alterations will not be considered. There should be no hand-written material, corrections or alterations in the offer. Technical details must be completely filled up. Correct

technical information of the product being offered must be filled in. Filling up of the information using terms such as "OK", "accepted", "noted", "as given in brochure manual" is not acceptable. The Bank may treat the offers not adhering to these guidelines as unacceptable.

13.13.3 The price payable to the Bidder shall be inclusive of carrying out any modifications changes / upgrades to the application and other software that is required to be made in order to comply with any statutory or regulatory requirements or any industry-wide changes arising during the subsistence of the contract/ agreement, and the Bank shall not pay any additional cost for the same. The Bidder needs to provide with the details about all such items considered in the RFP.

# 13.14 Technical Bid Evaluation

- 13.14.1 During the period of evaluation, bidders may be asked to provide more details and explanations about information provided in the proposals. Bidders should respond to such requests seeking explanation through e-procurement portal within 3 days or any such extended time frame indicated in the portal, if the bidder does not comply or respond by the date, their bid will be liable to be rejected. It is the responsibility of bidder to monitor the e-Procurement portal every now and then in order to ascertain any exceptions are raised or clarifications are sought by bank post last date of bid submission. No separate intimation will be made by bank to the participated bidders for responding to the clarification sought. If any part of the technical specification offered by the bidder is different from the specifications sought in our RFP, the bidder has to substantiate the same in detail the reason of their quoting a different specifications quoted by us, invariably to process the technical offer and it should be compatible to our application.
- 13.14.2 Setting of evaluation criteria for selection purposes shall be entirely at the discretion of the Bank. The decision of the bank in this regard shall be final and no correspondence shall be entertained in this regard.
- 13.14.3 The Bank may, at its discretion, waive any minor informality, nonconformity, or irregularity in a bid which does not constitute a material deviation and financial impact, provided such waiver does not prejudice or affect the relative ranking of any bidder. Wherever necessary, observations on such 'minor' issues (as mentioned above) Bank may be conveyed to the bidder, asking them to respond by a specified date also mentioning therein that, if the bidder does not respond by the specified date, their bid will be liable to be rejected.

# 13.15 Commercial Bid Evaluation through Reverse Auction

13.15.1 For finalization of the most competitive offer, the Bank will conduct 'Reverse auction'. The detailed procedure and Business rules for the Reverse auction is given as per <u>Annexure-R</u> and are also available on Bank's web site.

- 13.15.2 The indicative commercial proposals of only those bidders who are qualified in the technical evaluation would be opened and the lowest indicative prices may be taken as the starting bid for conducting reverse auction under E-procurement process. The detail of reverse auction under e-procurement process is given as per <u>Annexure-R</u>. The L-1 bidder emerging from reverse auction process will submit a detailed breakup of total cost as per the indicative commercial offer (<u>Annexure E.</u>)
- 13.15.3 The technically qualified bidders will participate in the Reverse auction process that will be conducted by an Auction company authorized by the Bank. Specific rules for this event viz. date and time, start price, bid decrement value, duration of event etc. shall be informed by the Auction Company to the participating bidders before the event. The bidders should furnish indicative prices for the project in their Indicative Commercial Bid to facilitate finalizing the start bid for 'Reverse auction' under E-Procurement process.
- 13.15.4 The indicative commercial offer must not contradict the Technical offer in any way and should include the indicative cost of all the items offered as per <u>Annexure</u> <u>E</u>. This must contain all price information in Indian rupees (INR).
- 13.15.5 The lowest Indicative commercial offers (total cost) may be taken as the starting bid or Bank may decide starting bid of Reverse Auction based on past experience. Bidders should note that the indicative commercial bid is considered for the purpose of conducting Reverse Auction process only. The L-1 bidder will be decided only later, on finalization of prices through Reverse auction.
- 13.15.6 The L-1 bidder emerging at the end of the Reverse Auction process shall be required to submit the break-up of Final price (last bid price) again in <u>Annexure-E</u>. Failure or refusal to offer the services/goods at the price committed through Reverse Auction shall result in forfeiture of EMD/ suspension from participation in any future tenders of the Bank for 2 years, which please be noted.
- 13.15.7 The final decision on the bidder will be taken by Union Bank of India. Union Bank reserves the right to reject any or all proposals. Similarly, it reserves the right not to include any bidder in the final short-list.
- 13.15.8 The Bank shall follow all the guidelines/notifications for public procurement.

#### 13.16 Rules for Re-Reverse Auction

13.16.1 Bank may consider the option of a Re-reverse Auction in following circumstances:

13.16.2 During the process of reverse auctions, if there is either no bids from logged in bidders or only one bidder puts up bid/s, Bank may decide a re-reverse auction by taking fresh Indicative prices from all qualified bidders in sealed cover only, to amend the start price for Re-reverse auction.

13.16.3 In case the start price for the Reverse Auction event is decided by Bank and there are no bids or only one bid/s by a single bidder in the Reverse Auction, Bank may decide Re-reverse Auction while further amending the start price.

13.16.4 Reverse auction will be valid only if two or more bidders are participating in the reverse auction event.

13.16.5 In all the above circumstances, the functional head of the department may take a decision on re-reverse auction.

#### 13.17 Restriction on Procurement due to National Security

Government of India order F. No. 7/86/2020/BOA-I dated 07.08.2020 on restrictions on procurements from bidders from a country or countries, on grounds of defense in India, or matters directly or indirectly, related thereto, including national security is applicable for this RFP.

- 13.17.1 Any bidder from a country which shares a land border with India will be eligible to bid in this tender only if the bidder is registered with the Competent Authority.
- 13.17.2 "Bidder" (including the term 'tenderer', 'consultant' or 'service provider' in certain contexts) means any person or firm or company, including any member of a consortium or joint venture (that is an association of several persons, or firms or companies), every artificial juridical person not falling in any of the descriptions of bidders stated hereinbefore, including any agency branch or office controlled by such person, participating in a procurement process.
- 13.17.3 "Bidder from a country which shares a land border with India" for the purpose of this Order means:
  - a. An entity incorporated, established or registered in such a country; or
  - b. A subsidiary of an entity incorporated, established or registered in such country; or
  - c. An entity substantially controlled through entities incorporated, established or registered in such a country; or
  - d. An entity whose beneficial owner is situated in such a country; or
  - e. An Indian (or other) agent of such an entity; or
  - f. A natural person who is a citizen of such a country; or
  - g. A consortium or joint venture where any member of the consortium or joint venture falls under any of the above

- 13.17.4 The beneficial owner for the purpose of (12.16.3) above will be as under:
  - i In case of a company or Limited Liability Partnership, the beneficial owner is the natural person(s), who, whether acting alone or together, or through one or more juridical person, has a controlling ownership interest or who exercises control through other means.

# Explanation

- a) "Controlling ownership interest" means ownership of or entitlement to more than twenty-five per cent. of shares or capital or profits of the company;
- b ) "Control" shall include the right to appoint majority of the directors or to control the management or policy decisions including by virtue of their shareholding or management rights or shareholders agreements or voting agreements;
- ii In case of a partnership firm, the beneficial owner is the natural person(s). who, whether acting alone or together, or through one or more juridical person, has ownership of entitlement to more than fifteen percent of capital or profits of the partnership;
- iii In case of an unincorporated association or body of individuals, the beneficial owner is the natural person(s), who, whether acting alone or together, or through one or more juridical person, has ownership of or entitlement to more than fifteen percent of the property or capital or profits of such association or body of individuals;
- iv Where no natural person is identified under (i) or (ii) or (iii) above, the beneficial owner is the relevant natural person who holds the position of senior managing official;
- v In case of a trust, the identification of beneficial owner(s) shall include identification of the author of the trust, the trustee, the beneficiaries with fifteen percent or more interest in the trust and any other natural person exercising ultimate effective control over the trust through a chain of control or ownership.
- vi An Agent is a person employed to do any act for another, or to represent another in dealings with third person.
- 13.17.5 The successful bidder shall not be allowed to sub-contract works to any contractor from a country which shares a land border with India unless such contractor is registered with the Competent Authority.

#### 13.18 Preference to Make in India

- 13.18.1 Guidelines on Public Procurement (Preference to Make in India), Order 2017 (PPP-MII Order) and revised order issued vide GOI, Ministry of Commerce and Industry, Department of Industrial Policy and Promotion letter No. P-45021/2/2017(BE-II) dated 04.06.2020 will be applicable for this RFP and allotment will be done in terms of said Order as under:
- a. Among all qualified bids, the lowest bid will be termed as L1. If L1 is 'Class-I local supplier', the contract for full quantity will be awarded to L1.
- b. If L1 bid is not a 'Class-I local supplier', 50% of the order quantity shall be awarded to L1. Thereafter, the lowest bidder among the 'Class-I local supplier' will be invited to match the L1 price for the remaining 50% quantity subject to the Class-I local supplier's quoted price falling within the margin of purchase preference, and contract for that quantity shall be awarded to such 'Class-I local supplier' subject to matching the L1 price. In case such lowest eligible Class-I local supplier' fails to match the L1 price or accepts less than the offered quantity, the next higher 'Class-I local supplier' Within the margin of purchase preference shall be invited to match the L1 price for remaining quantity and so on, and contract shall be awarded accordingly. In case some quantity is still left uncovered on class-I local suppliers, then such balance quantity may also be ordered on the L1 bidder.
- c. "Class-II local supplier" will not get purchase preference in any procurement.
- 13.18.2 Definitions
- a. "Local content" means the amount of value added in India which shall, unless otherwise prescribed by the Nodal Ministry, be the total value of the item procured (excluding net domestic indirect taxes) minus the value of imported content in the item (including all customs duties) as a proportion of the total value, in percent.
- b. "Class-I local supplier" means a supplier or service provider, whose goods, services or works offered for procurement, has local content equal to or more than 50%, as defined under this order.
- c. "Class-II local supplier" means a supplier or service provider, whose goods, services or works offered for procurement, has local content more than 20% but less than 50%, as defined under this Order.

- d. "Margin of purchase preference" means the maximum extent to which the price quoted by a local supplier may be above the L1 for the purpose of purchase preference. The margin of purchase preference shall be 20%.
- 13.18.3 Verification of local content
- a. The 'Class-I local supplier'/'Class-II local supplier' at the time of tender, bidding or solicitation shall be required to indicate percentage of local content and provide self-certification as per <u>Annexure W</u> that the item offered meets the local content requirement for 'Class-I local supplier' / 'Class-II local supplier', as the case may be. They shall also give details of the location(s) at which the local value addition is made.

The Bank shall follow all the guidelines/notifications for public procurement.

# 13.19 Award of contract

On completion of evaluation of commercial bids, Bank will determine the L1 bidder and contract will be awarded to lowest bidder after reverse auction process as per <u>Annexure R</u>.

However, the Bank shall be under no obligation to accept the lowest price bid or any other offer received in response to this Tender notice and shall be entitled to reject any or all offers including those received late or incomplete offers without assigning any reason whatsoever. The Bank reserves the right to make any changes in the terms and conditions of purchase. The Bank will not be obliged to meet and have discussions with any Bidder, and / or to listen to any representations unless there is change in the terms and conditions of purchase.

#### 14. Price Composition

- 14.1 TCO is for contract period of 3 years for Procurement of Kubernetes platform and DevSecOps with CI/CD pipelines with Facility Management Services. The price quoted should be inclusive of all charges as per Banks requirement mentioned in <u>Annexure E</u> - Indicative Commercial Bid.
- 14.2 The commercial bid should be quoted in the Indicative commercial bid format attached to this bid.
- 14.3 The prices should be firm and not dependent on any variable factors and expressed in Indian Rupees.
- 14.4 The Total cost should be inclusive of all other charges but exclusive of GST (CGST/SGST/IGST) which will be paid at actual at the time of invoicing.

- 14.5 If the cost for any line item is indicated as zero/nil/blank then it will be assumed by the Bank that the said item is provided to the Bank without any cost.
- 14.6 Bidder has to show the bifurcation/details of GST (CGST/SGST/IGST) in every invoice.
- 14.7 Bank will not pay any labour charges for transportation, installation of software, miscellaneous charges separately. All such costs, if any, should be absorbed in the TCO.
- 14.8 The Bidder shall be liable to pay all applicable corporate taxes and income tax that shall be levied according to the laws and regulations applicable from time to time in India.
- 14.9 Wherever the laws and regulations require deduction of such taxes at the source of payment, Purchaser shall make such deductions from the payment due to the Bidder. The remittance of amounts so deducted and issuance of certificate for such deductions shall be made by Purchaser as per laws and regulations in force. Nothing in the Contract shall relieve the Bidder from his responsibility to pay any tax that may be levied in India on income and profits made by the Bidder in respect of this contract.

## 15. Taxes and Duties

The Bidder shall solely be responsible for all payments (including any statutory payments) to its employees and shall ensure that at no time shall its employees, personnel or agents hold themselves out as employees or agents of the Bank, nor seek to be treated as employees of the Bank for any purpose, including claims of entitlement to fringe benefits provided by the Bank, or for any kind of income or benefits. The Bidder alone shall file all applicable tax returns for all of its personnel assigned hereunder in a manner consistent with its status as an independent contractor of services; and the Bidder will make all required payments and deposits of taxes in a timely manner.

Payment of all taxes i.e. GST (CGST/SGST/IGST) will be made at actual, on production of suitable evidence of payment by the Bidder.

The Bidder shall be liable to pay all applicable corporate taxes and income tax that shall be levied according to the laws and regulations applicable from time to time in India.

# 16. Rejection of Bid

The Bid is liable to be rejected if:

16.1 The document does not bear signature of authorized person in each page and duly stamped.

16.2 It is received through Fax/E-mail/dropped in tender box.

- 16.3 Incomplete Bids, including non-submission or non-furnishing of requisite documents/ Conditional Bids / Bids not conforming to the terms and conditions stipulated in this Request for proposal (RFP) are liable for rejection by the Bank.
- 16.4 It is evasive or contains incorrect information.
- 16.5 Any form of canvassing / lobbying /influence/ query regarding short listing, status etc. will be a disqualification.
- 16.6 Bidder should comply with all the points mentioned in the scope of work, technical specifications and all other clauses of RFP. Noncompliance of any point will lead to rejection of the bid.
- 16.7 Unpriced Commercial Offer is not submitted along with Technical Offer.
- 16.8 Format of Commercial Offer differs from unpriced commercial Offer.
- 16.9 Non-submission of bid security/EMD/Integrity Pact (IP).

# 17. Online Prebid Meeting

For the purpose of clarifications of doubts of the bidders on issues related to the RFP, Bank will hold a pre-bid meeting on the date & time as indicated in the RFP. It may be noted that no query of any bidder shall be entertained / received after the mentioned date. Queries raised by the prospective bidders and the Bank's response will be available at Bank's web site. Only authorized representative of bidder (maximum two) will be allowed to attend the online Pre-bid meeting. Interested bidders are required to submit a letter from authorized signatory of the organization through the emails mentioned in this RFP along with details including name, organization, designation, Mobile number, etc. with subject as "RFP for Procurement of Kubernetes platform and DevSecOps with CI/CD pipelines with Facility Management Services". URL for joining the online Prebid meeting will be sent separately to those submitted authorization letter within the scheduled date and time. Bidders can have better experience if joined through Microsoft Teams app.

Non - attendance at the Pre-bid Meeting will not be a cause for disqualification of a bidder.

Any modification of the RFP, which may become necessary as a result of the Pre- bid Meeting, shall be made public by the Bank exclusively through the issue of an Addendum/Corrigendum on Bank's website www.unionbankofindia.co.in, government tender portal www.eprocure.gov.in and e-Procurement site https://ubi.abcprocure.com.

## 18. RFP Response

All submissions will become the property of Bank. Recipients shall be deemed to license, and grant all rights to, Bank to reproduce the whole or any portion of their submission for the purpose of evaluation, to disclose the contents of the submission to other Recipients who have registered a submission and to disclose and/or use the contents of the submission as the basis for any resulting RFP process, notwithstanding any copyright or other intellectual property right that may subsist in the submission or Banking documents.

Bid properly documented should be submitted by uploading at https://ubi.abcprocure.comon or before stipulated date & time mentioned in the RFP.

# 19. Patent Rights

- 19.1 The supplier shall indemnify the Bank against all third party claims of infringement of patent, trademark or industrial design rights arising from use of the Goods, or any part thereof in India.
- 19.2 The supplier shall, at their own expense, defend and indemnify the Bank against all third party claims or infringement of intellectual Property Right, including Patent, trademark, copyright, trade secret or industrial design rights arising from use of the products or any part thereof in India or abroad.
- 19.3 The supplier shall expeditiously extinguish any such claims and shall have full rights to defend it there from. If the Bank is required to pay compensation to a third party resulting from such infringement, the supplier shall be fully responsible for, including all expenses and court and legal fees.
- 19.4 The Bank will give notice to the Supplier of any such claim without delay, provide reasonable assistance to the Supplier in disposing of the claim, and shall at no time admit to any liability for or express any intent to settle the claim.
- 19.5 The Supplier shall grant to the bank a fully paid-up, irrevocable, non-exclusive license throughout the territory of India or abroad to access, replicate and use software (and other software items) provided by the supplier, including-all inventions, designs and marks embodied therein in perpetuity.

## 20. Adherence to Cyber Security Systems

Bidders are liable for not meeting the security standards or desired security aspects of all the ICT resources as per Bank's IT/Information Security / Cyber Security Policy. The IT /Information Security/ Cyber Security Policy will be shared with successful bidder. Bidders should ensure Data Security and protection of facilities/application managed by them.

The deputed persons should aware about Bank's IT/IS/Cyber security policy and have to maintain the utmost secrecy & confidentiality of the bank's data including process performed at the Bank premises. At any time, if it comes to the notice of the bank that data has been compromised / disclosed/ misused/misappropriated then bank would take suitable action as deemed fit and selected vendor would be required to compensate the bank to the fullest extent of loss incurred by the bank.

The resources onboard to Bank's work need to provide declaration as per Annexure P - Know Your Employee (KYE) Clause as per bank's outsourcing policy.

Bidder has to agree and provide undertaking not to disclose any Bank information and will maintain confidentiality of Bank information as per policy of the Bank and will sign "Non-Disclosure Agreement" document provided by Bank.

The legal and regulatory requirements, including data protection, intellectual property rights, copy right, all the relevant regulations for sub-contracting; including the controls that need to be implemented shall be included in the supplier agreement.

All information resources (online/in-person) of the vendors and its partners shall be made accessible to reserve Bank of India as and when sought. Credentials of vendor/third party personnel accessing and managing the bank's critical assets shall be maintained and shall be accordance with Bank's policy.

The Bank shall evaluate, assess, approve, review, control and monitor the risks and materiality of vendor/outsourcing activities and bidder shall ensure to support baseline system security configuration standards. The Bank shall also conduct effective due diligence, oversight and management of third-party vendors/service providers & partners.

Vendor criticality assessment shall be conducted for all partners & vendors. Appropriate management and assurance on security risks in outsources and partner arrangements shall be ensured.

# 21. Liquidated Damages (LD)

If Successful bidder fails to deliver any or all the Service(s) or perform the Services within the time period(s) specified in the RFP/Contract / Agreement, BANK shall,

without prejudice to its other rights and remedies under and in accordance with the RFP/Contract / Agreement, levy Liquidated Damages (LD) from payments, which are due to the Successful bidder. For calculation of LD:

- 21.1 LD for delay in delivery/ installation/ implementation of the solution for each week of delay beyond the scheduled commencing date or part thereof will be a sum equivalent to 1% of order value excluding ATS & Facility Management Service cost. In case of undue delay beyond a period of 15 days after attaining the maximum penalty of 10% of total TCO excluding FMS & Training cost, Bank may consider termination of the contract or purchase order.
- 21.2 The overall LD during implementation will be to a maximum of 10% of the total cost of the project excluding facility management service cost.
- 21.3 Part of week will be considered as full week.
- 21.4 Any delay by the bidder in performance of its delivery obligations shall render the bidder liable to the imposition of liquidation damages, unless extension of time is agreed upon without application of liquidation damages.
- 21.5 Bank can deduct the amount of liquidated damages from any money belonging to the Successful bidder in its hands (which includes BANK's right to claim such amount against Successful bidder's Performance Bank Guarantee) or which may become due to the Successful bidder.
- 21.6 Any such recovery or liquidated damages shall not in any way relieve the Successful bidder from any of its obligations to complete the works / service(s) or from any other obligations and liabilities under the Contract/Agreement/Purchase Order.
- 21.7 Bank reserves the right to condone the delay, if it is not attributable to the Successful bidder.

# 22. Service Level Agreement

22.1 The Bank notifies the successful Bidder that its Bid has been accepted, the Bidder shall enter into a Service Level Agreement (SLA) with the Bank, containing all the Terms and Conditions of this RFP, including confidentiality, non-disclosure and penalty clauses, and any other clause relevant to the services offered.

22.2 Wherever applicable as stated above while effecting any payment, deduction towards penalty payment will be made.

22.3 The Bidder shall have to enter into an agreement with Bank covering all terms and conditions of this tender including if required, Regularity authority/RBI can inspect system/infrastructure of successful vendor.

22.4 This solution must be available 24x7 and hence any technical problem should be resolved in 4 hours from the time of lodge of complaint. The bidder needs to strictly adhere to Service Level Agreements (SLA). Response Time: 30 minutes from the time of complaint. Resolution Time: 4 hours from the time of complaint.

22.5 If Bidder fails to provide Facility Management Engineer (Resource) for minimum mandated man days, a penalty of Rs.2,000/- per day per engineer will be levied by Bank in addition to deducting the charges for that number of days on pro-rata basis. Billing loss should be absorbed by the bidder and bidder should provide suitable replacement for the period.

22.6 In case engineer intends to leave the firm, Bidder should inform the Bank 2 months in advance and depute new engineer 1 month prior to last working day of existing engineer for proper handover of work.

22.7 Bank reserves its right to recover these amounts by any mode such as adjusting from any payments to be made by the Bank to the company.

22.8 RBI/Regulatory authority may inspect facilities of successful bidder up to 2 years beyond the contract period.

22.9 Bidder shall allow the Bank and its regulators for periodic visit/audit or as & when required.

22.10 The Bank would expect the bidder to commit to the service level assurances. The Bidder shall commit to maintain uptime of 99.95 and above per month. The SLA will be reviewed on a quarterly basis.

Level of Uptime Per Month	Penalty Charges
99.95% and above	No Penalty
99.00% and above but below 99.95%	1 % of Software and Implementation cost.
98.00% and above but below 99.00%	2 % of Software and Implementation cost.
97.00% and above but below 98.00%	3 % of Software and Implementation cost.
96.00% and above but below 97.00%	4 % of Software and Implementation cost.
95.00% and above but below 96.00%	5 % of Software and Implementation cost.
94.00% and above but below 95.00%	6 % of Software and Implementation cost.
93.00% and above but below 94.00%	7 % of Software and Implementation cost.
92.00% and above but below 93.00%	8 % of Software and Implementation cost.
91.00% and above but below 92.00%	9 % of Software and Implementation cost.
below 91%	10 % of Software and Implementation cost.

$$Uptime (U) = \frac{\text{Total No. of hrs in Qtr} - \text{No. of hrs impacted in Qtr}}{\text{Total No. of hrs in Qtr}} \times 100$$

22.11 Bidder must conduct quarterly health checkup, resolve issues, version/patch upgrade, closing audit observations and closing vulnerability assessment observations of applications/database/operating systems deployed in the DevSecOps pipeline.

22.12 Bidder are expected to attend the calls and provide the man-day support at on site location for critical applications. Further, Bidder is expected to respond and resolve issue in case of any malfunctioning of any software etc. the relevant defect should be resolved as per detail given below:

S. N	Severit y	Severity Description	Respons e Time	Resolution Time	Penalty Amoun t (Rs.)
1	Critical - Severity 1	If there is complete disruption of services resulting in non-functioning of business/ application operations. The operation is mission critical due to major disruption of business continuity. Characteristics of severity 1 are described as under: 1) Complete data loss/Database crash/ OS crash/ Tools not working due to any reason and may require restoration of data from backup (local/external) or re-installationof OS or Tools. 2) Database cannot be started /opened or Unable to start	Within 30 minutes of call reported/ informed.	4 Hours	Rs.8000/- for every hour beyond resolution time.
		services of application server or OS notresponding.			
2	Moderat e - Severity 2	The issue is severe in nature, but database/ OS/Tools are available with restricted operations and some manageable workarounds. However, it cannot be functioned fora long with available workarounds.	Within 1 hour of call reported/ informed.	8 Hours	Rs.5000/- for every hour beyond resolution time.
3	Normal -	Minor loss of service and the impact of the issue could be minor in nature which may require some workaround	Within 4 hours of call reported/	12 Hours	Rs.3000/- for every hour beyond

	Severity 3	to bring the normal functioning.	informed.	Resolutio ntime.
4	UAT/DE V environ ment	UAT / development environment is not available for development activity	Within 8 24 Hours hours of call reported/ informed.	Rs.2000/- for every hour beyond resolution time.

22.13 Besides conducting health checkup for production & non-production environment to avoid business disruption. If bidder fails to complete the planned activities of solution as per scope of work or fails to submit the desired report / root cause analysis or unable upgrade version/patch within the defined time line, a penalty of Rs.5,000/- per such incidence will be levied by Bank as per detail given below:

Sr. No	Description	Environment (Production /Non- production)	Resolution Time From the time of reporting the request / issue through phone call / email / web based portal)
1	Submission of root cause analysis & solution report.	Production	1 day
2	Fails submit root cause analysis & solution report.	Non-production	2 days
3	Version upgrade / patch upgrade related issues	Production	3 working days
4	Version upgrade / Patch upgrade related issues	Non-Production	7 working days
5	On site Planned activities - Health checkup, installation / re- installation, configuration /reconfiguration	Production	3 working days

On site Planned activities Health checkup, installation re- installation, configuration /reconfiguration	Non-Production	7 working days
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22.14 Penalties, if any shall be calculated quarterly and recovered from the Annual Technical / Recurring charges of that quarter.

22.15 Wherever applicable as stated above while effecting any payment, deduction towards LD payment will be made. Hence the bidder should raise the invoice deducting the penalty amount.

22.16 The penalty is capped at maximum 10% of TCO excluding FMS & Training cost.

## 23. Payment Terms

The terms of payment will be as follows:

S.N.	Item description	% of licenses cost	% of implementation cost
1	Detailed requirement study and submission of supportive document (i.e., SRS, Architecture Design deployment plan, Document etc.)	10%	
2	Delivery, installation and configuration of Software and Enterprise Licenses of DevSecOps and Container Platform along with all necessary tools <u>in DC</u> .	30%	
3	Delivery, installation and configuration of Software and Enterprise Licenses of DevSecOps and Container Platform along with all necessary tools <u>in DR</u> .	20%	
4	Setup of Software Governance Framework and Base line for Software CMM level or DevSecOps Maturity Model.	10%	
5	Go Live of 2 legacy application deployed in the new environment by means of application modernization.	10%	50%
6	One successful DR drill after Go Live		50%

7	Submission of Performance Bank Guarantee after 4 weeks of Go Live of 2 legacy application deployed in the new environment.	20%	

- 1. No advance payment will be made.
- 2. TDS on payments will be deducted as applicable.
- 3. All the payments will be made to bidder electronically in Indian Rupees only.
- 4. Payment shall be released on submission of necessary proof and documents like original Invoices, Warranty Certificates, Performance Bank Guarantee, Signed Service Level Agreement, and Delivery of Software Licenses etc. subject to acceptance by Bank, submission of Letter issued by Bank in respect of completion of User Acceptance Test (UAT), documents as required by Bank like manual & documentation, training etc.
- 5. Payment for Facility Management Service after the initial setup / configuration of the End-to-End will be made monthly in arrears on pro-rata basis as per the attendance.
- 6. ATS cost will be paid quarterly
- 7. Invoices shall be raised post milestone sign off for services billing.
- 8. Bank will pay invoices within 30 days from the date of receipt of physical invoice by the Bank, except for those portions of any invoice that the Bank disputes in good faith and in writing. No penalty /Interest will be paid for the delayed payment.
- 9. Training will be scheduled as and when requested by Bank, and the payment for each training will be released separately on its completion.

## 24. Annual Technical Support

- 24.1 The successful bidder must undertake to provide technical support for the software for the period of 2 years beyond warranty period of 1 year or for further period for which the contract may be extended.
- 24.2 Any regulatory /statutory changes or updates or guidelines as required under the directive of Government of India, Reserve Bank of India or any other regulatory/statutory authority must be provided/ upgraded to the Bank free of cost by bidder during warranty or ATS tenure.
- 24.3 Bidder is expected to provide warranty for a period of 1 year and comprehensive onsite 24x7 maintenance support for End-to-End solution with 4 hours problem resolution commitment for next 2 years beyond warranty period.
- 24.4 The ATS charges per annum should be minimum 18% of the cost of software/tool components.
- 24.5 The ATS charges shall be released to the bidder quarterly in advance subject to timely submission of applicable documents like invoice, performance availability

reports etc.

- 24.6 The Bank reserves the right to terminate the ATS (if contracted) by giving Successful Bidder, a prior and written notice of one month indicating its intention to terminate the Contract, if the services rendered by the bidder(s) are not satisfactory. In that case, the bidder(s) will refund the proportionate amount of ATS for the rest of the period of the ATS, if any.
- 24.7 Any decision in this regard by the Bank shall be final, conclusive and binding on the Selected bidder and shall not be questioned/ challenged by the Selected bidder.

# 25. Contract Period

The successful bidder shall be required to enter a contract with Bank within one month of the award of contract or within such extended period as may be specified by Bank. The contract period for this project is 3 years from the date of issuance of purchase order. However, the contract period may be extended for additional 2 years at same cost and terms & conditions.

The extended contract period will be reviewed on yearly basis subject to satisfactory performance of the resources. If in any case it is found that the services offered are not satisfactory, the Bank may consider termination of the contract and forfeiture of the performance Guarantee.

## 26. Warranty

- 26.1 All support & services required for implementation, customization, smooth operation and maintenance of Kubernetes platform and DevSecOps, as described in RFP, will be the part of the project deliverables during the contract period (under warranty or post warranty).
- 26.2 The warranty for the tools and software would be on-site and comprehensive in nature. Warranty will start from the date of go-live and will be valid for a period of one year. The successful bidder shall provide maintenance and support under warranty, without any extra cost, for a minimum period of one year. Warranty for software will start from the date of final signoff (go-live) by the Bank. Bank will not pay any charges during warranty period.
- 26.3 Any corruption in the software/tools or any services shall be rectified during the full period of the contract including warranty, if contracted, at no extra cost to the Bank.
- 26.4 The executions of the service(s) herein are and shall be strictly in accordance and in compliance with all Applicable Laws, as amended from time to time, the regulatory framework governing the same and the Good Industry Practice. It has all permissions,

consents, approvals and license from all authorities, regulatory /statutory and non-regulatory, for executing the Service(s).

26.5 The successful bidder warrants that Deliverables and the Services provided by the successful bidder shall be as per the terms of this Agreement. The successful bidder should guarantee that the software supplied to the Bank is licensed and legally obtained. Software must be supplied with their original and complete printed documentation. The successful bidder shall be fully responsible for warranty of all the system components in respect of proper design, quality, material and workmanship of the software, accessories etc. covered by the offer.

# 27. Authorized Signatory

The Selected vendor shall indicate the authorized signatories who can discuss and correspond with the BANK, with regard to the obligations under the contract. The Selected vendor shall submit at the time of signing the contract a certified copy of the resolution of their board, authenticated by the company secretary, authorizing an official or officials of the bidder to discuss, sign agreements/contracts with the BANK, raise invoice and accept payments and also to correspond. The bidder shall provide proof of signature identification for the above purposes as required by the BANK.

## 28. Confidentiality

The bidder must undertake that they shall hold in trust any Information received by them, under the Contract/Agreement, and the strictest of confidence shall be maintained in respect of such Information. The bidder has also to agree:

- 28.1 To maintain and use the Information only for the purposes of the Contract/Agreement and only as permitted by the BANK;
- 28.2 To only make copies as specifically authorized by the prior written consent of the Bank and with the same confidential or proprietary notices as may be printed or displayed on the original;
- 28.3 To restrict access and disclosure of Information to such of their employees, agents, strictly on a "need to know" basis, to maintain confidentiality of the Information disclosed to them in accordance with this Clause and
- 28.4 To treat all Information as Confidential Information.
- 28.5 The Selected vendor shall be required to sign a Non-Disclosure Agreement with Bank as per prescribed format provided in Annexure J within thirty days of issuing the purchase order/letter of intent.

# 29. Intellectual Property Rights

The Bidder claims and represents that it has obtained appropriate rights to provide/use the Deliverables and Services upon the terms and conditions contained in this RFP.

- 29.1 The Bidder shall be responsible at its own cost for obtaining all necessary authorizations and consents from third party licensors of Software used by Bidder in performing its obligations under this Project.
- 29.2 If a third party's claim endangers or disrupts the Bank's use of the Deliverables, the Bidder shall at no further expense, charge, fee or cost to the Bank, (i) obtain a license so that the Bank may continue use of the Deliverables in accordance with the terms of this RFP.
- 29.3 Bidder shall indemnify and keep fully and effectively indemnified the Bank from all legal actions, claims, or damages from third parties arising out of use of software, designs or processes used by Bidder or his subcontractors or in respect of any other services rendered under this RFP.

# 30. Non-Transferable Offer

This Request for Proposal (RFP) is not transferable. Only the bidder who has submitted the bid will be eligible for participation in the evaluation process.

## 31. Indemnity & Limitation of Liability

- 31.1 Subject to Clause 31.4 below, the bidder (the "Indemnifying Party") undertakes to indemnify, hold harmless the Purchaser (the "Indemnified Party") from and against all claims, liabilities, losses, expenses (including reasonable attorneys' fees), fines, penalties, taxes or damages (Collectively "Loss") on account of bodily injury, death or damage to tangible personal property arising in favor of any person, corporation or other entity (including the Indemnified Party) attributable to the Indemnifying Party's negligence or willful default in performance or non-performance under this Agreement.
  - 31.2 If the Indemnified Party promptly notifies Indemnifying Party in writing of a third party claim against Indemnified Party that any Service provided by the Indemnifying Party infringes a copyright, trade secret or patents incorporated in India of any third party, Indemnifying Party will defend such claim at its expense and will pay any costs or damages, that may be finally awarded against Indemnified Party.
  - 31.3 Indemnifying Party will not indemnify the Indemnified Party, however, if the claim of infringement is caused by:

- 31.3.1 Indemnified Party's misuse or modification of the Service;
- 31.3.2 Indemnified Party's failure to use corrections or enhancements made available by the Indemnifying Party;
- 31.3.3 Indemnified Party's use of the Service in combination with any product or information not owned or developed by Indemnifying Party; However, if any service, information, direction, specification or materials provided by Indemnified Party or any third party contracted to it, is or likely to be held to be infringing, Indemnifying Party shall at its expense and option either;
  - 31.3.3.1 Procure the right for Indemnified Party to continue using it
  - 31.3.3.2 Replace it with a non-infringing equivalent
  - 31.3.3.3 Modify it to make it non-infringing.
  - 31.3.3.4 The foregoing remedies constitute Indemnified Party's sole and exclusive remedies and Indemnifying Party's entire liability with respect to infringement.
- 31.4 The indemnities set out in this clause shall be subject to the following conditions:
  - 31.4.1 The Indemnified Party as promptly as practicable informs the Indemnifying Party in writing of the claim or proceedings and provides all relevant evidence, documentary or otherwise;
  - 31.4.2 the Indemnified Party shall, at the cost of the Indemnifying Party, give the Indemnifying Party all reasonable assistance in the Defense of such claim including reasonable access to all relevant information, documentation and personnel provided that the Indemnified Party may, at its sole cost and expense, reasonably participate, through its attorneys or otherwise, in such Defense;
  - 31.4.3 if the Indemnifying Party does not assume full control over the Defense of a claim as provided in this Article, the Indemnifying Party may participate in such Defense at its sole cost and expense, and the Indemnified Party will have the right to defend the claim in such manner as it may deem appropriate, and the cost and expense of the Indemnified Party will be included in Losses;
  - 31.4.4 the Indemnified Party shall not prejudice, pay or accept any proceedings or claim, or compromise any proceedings or claim, without the written consent of the Indemnifying Party;
  - 31.4.5 all settlements of claims subject to indemnification under this Clause will:
    - a. be entered into only with the consent of the Indemnified Party, which consent will not be unreasonably withheld and include an unconditional release to the Indemnified Party from the claimant or plaintiff for all liability in respect of such

claim; and

- b. include any appropriate confidentiality agreement prohibiting disclosure of the terms of such settlement;
- 31.4.6 the Indemnified Party shall account to the Indemnifying Party for all awards, settlements, damages and costs (if any) finally awarded in favour of the Indemnified Party which are to be paid to it in connection with any such claim or proceedings;
- 31.4.7 the Indemnified Party shall take steps that the Indemnifying Party may reasonably require to mitigate or reduce its loss as a result of such a claim or proceedings;
- 31.4.8 in the event that the Indemnifying Party is obligated to indemnify an Indemnified Party pursuant to this Article, the Indemnifying Party will, upon payment of such indemnity in full, be subrogated to all rights and defenses of the Indemnified Party with respect to the claims to which such indemnification relates; and
- 31.4.9 if a Party makes a claim under the indemnity set out under Clause 31.1 above in respect of any particular Loss or Losses, then that Party shall not be entitled to make any further claim in respect of that Loss or Losses (including any claim for damages).

The liability of either Party (whether in contract, tort, negligence, strict liability in tort, by statute or otherwise) for any claim in any manner related to this Agreement, including the work, deliverables or Services covered by this Agreement, shall be the payment of direct damages only which shall in no event exceed one time the total contract value payable under this Agreement. The liability cap given under this Clause shall not be applicable to the indemnification obligations set out in this clause and breach of Clause 30 (Confidentiality).

In no event shall either party be liable for any consequential, incidental, indirect, special or punitive damage, loss or expenses (including but not limited to business interruption, lost business, lost profits, or lost savings) nor for any third-party claims (other than those set-forth in Clause 31.1) even if it has been advised of their possible existence.

The allocations of liability in this clause represent the agreed and bargained-for understanding of the parties and compensation for the Services reflects such allocations. Each Party has a duty to mitigate the damages and any amounts payable under an indemnity that would otherwise be recoverable from the other Party pursuant to this Agreement by taking appropriate and commercially reasonable actions to reduce or limit the amount of such damages or amounts.

# 32. Responsibility for Completeness

Any supplies and services, which might not have been specifically mentioned in this tender but, are necessary for the installation, Configuration, testing, commissioning, performance or completeness of the order, shall be provided/made available as per the time schedule for smooth and efficient operation and maintenance of the system under Indian conditions.

The bidder shall be responsible for any discrepancies, errors and omissions in the technical details submitted by him/them, 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, errors and omissions in drawing and other information as mentioned above within the time schedule and without extra cost to the Bank.

## 33. Force Majeure

Force Majeure is here in defined as any cause, which is beyond the control of the selected vendor or the Bank as the case may be which they could not foresee or with are as on able amount of diligence could not have foreseen and which substantially affect the performance of the Contract, such as:

- 33.1 Natural phenomena, including but not limited to floods, droughts, earthquakes, epidemics,
- 33.2 Acts of any Government, including but not limited to war, declared or undeclared, priorities, quarantines, embargoes,
- 33.3 Terrorist attacks, public unrest in work area;

Provided either party shall within ten (10) days from the occurrence of such a cause notify the other in writing of such causes. The Bidder or the Bank shall not be liable for delay in performing his/her obligations resulting from any Force Majeure cause as referred to and/or defined above.

## 34. Exit Clause

The Bank reserves the right to cancel the contract in the event of happening one or more of the following conditions:

- 34.1 Failure of the successful bidder to accept the contract and furnish the Performance Bank Guarantee within 30 days from receipt of purchase contract.
- 34.2 Delay in delivery beyond the specified period.
- 34.3 Delay in completing testing/customization and acceptance tests/ checks beyond the

specified periods.

34.4 Serious discrepancy in functionality to be provided or the performance levels which have an impact on the functioning of the solution.

# 35. Termination of Contract

If the Termination is on account of failure of the successful bidder to perform the obligations under this RFP contract, the Bank shall have the right to invoke the Performance Bank Guarantee(s) given by the selected vendor.

The Bank will be entitled to terminate this Contract, without any cost to the Bank and recover expenditure incurred by Bank, on the happening of any one or more of the following:

- 35.1 The Selected bidder commits a breach of any of the terms and conditions of the bid.
- 35.2 The Successful bidder goes into liquidation voluntarily or otherwise
- 35.3 An attachment is levied or continues to be levied for a period of 7 days upon effects of the Agreement.
- 35.4 The progress regarding the execution of the order accepted by the Selected bidder is found to be unsatisfactory or delay in execution of the contract, the Bank reserves the right to get the balance contract executed by another party of its choice by giving one month's notice for the same. In this event, the selected vendor is bound to make good the additional expenditure, which Bank may have to incur in executing the balance contract. This clause is applicable, if for any reason, the contract is cancelled.
- 35.5 Non-satisfactory performance of the Selected bidder during implementation and operation.
- 35.6 An act of omission by the Bidder, its employees, its agents, or employees of the consortium in the performance of the services provided by this contract.
- 35.7 Failure to integrate/implement the Project as per the requirements of the Bank as stated in this RFP.
- 35.8 Material discrepancies in the Deliverables and Services noted in the implementation/maintenance of the Project. Bank reserves the right to procure the same or similar product from the alternate sources at the risk, cost and responsibility of the Selected vendor.
- 35.9 Bank shall serve the cure-cum-termination notice to the bidder at least 30 days prior,

of its intention to terminate services. If the performance is not cured to the satisfaction of bank within 30 days, termination will be effected.

- 35.10 Selected vendor is found to be indulging in frauds.
- 35.11 The bank suffers a reputation loss on account of any activity of successful bidder penalty is levied by regulatory authority.
- 35.12 In the event of subcontract or assignment contrary to the terms of agreement.

# 36. Audit

The Bidder shall at all times whenever required furnish all information, records, data stored in whatsoever form to internal, external, Bank appointed and statutory/ RBI inspecting auditors and extend full cooperation in carrying out of such inspection. The Bidder will also undertake to co-operate with the RBI to carry out its supervisory functions and objectives and will furnish all records and other information as RBI may call for to carry our inspection and/ or other functions. The Bidder is required to facilitate the same at no additional cost and shall provide uninterrupted access to the documents required by the auditors. Further the Bidder has to ensure rectification of all the irregularities thus pointed out by the auditor within a given time frame.

The bidder has to ensure compliance of Information Security according to policy of the Bank and mitigate the risk, if any, within the stipulated time without any additional cost to Bank.

In line of above, the selected vendor shall ensure that all regulatory, Statutory, Local Administration requirements are adhered to subsequently while undertaking deliverable and services over the period of contract without any additional cost to Bank.

Compliance with security best practices may be monitored by periodic computer/information security audit performed by or on behalf of the Bank. The periodicity of these audits will be decided at the discretion of the Bank. These audit plan to include, but are not limited to, a review of: access and authorization procedures, physical security controls, input/output controls, DB controls, backup and recovery procedures, network security controls and program change controls.

To the extent that the Bank deems it necessary to carry out a program of inspection and audit to safeguard against threats and hazards to the confidentiality, integrity, and availability of data, the Bidder shall afford the Bank's representative access to the Bidder's facilities, installations, technical resources, operations, documentation, records, databases and personnel. The Bidder must provide the Bank access to various monitoring and performance measurement system (both manual and automated). The Bank has the right to get the monitoring and performance measurement systems (both manual and automated) audited without prior approval / notice to the bidder. Any license violation on the part of the outsourced vendor shall not put Bank at risk. Bank shall reserve the right to audit the license usage of the vendor or shall ask the vendor to take undertaking of non-violation of license.

# 37. Conflict of Interest

Bank requires that bidder provide professional, objective, and impartial advice and at all times hold Bank's interest paramount, strictly avoid conflicts with other Assignment(s)/ Job(s) or their own corporate interests and act without any expectations/ consideration for award of any future assignment(s) from Bank.

Bidder have an obligation to disclose any situation of actual or potential conflict in assignment/job, activities and relationships that impacts their capacity to serve the best interest of Bank, or that may reasonably be perceived as having this effect. If the Bidder fails to disclose said situations and if Bank comes to know about any such situation at any time, it may lead to the disqualification of the Bidder during bidding process or the termination of its Contract during execution of assignment.

## 38. RFP Ownership

The RFP and all supporting documentation are the sole property of Union Bank of India and should NOT be redistributed without prior written consent of Union Bank of India. Violation of this would be a breach of trust and may, inter-alia cause the bidders to be irrevocably disqualified. The aforementioned material must be returned to Union Bank of India when submitting the proposal, or upon request; however, bidders can retain one copy for reference.

## 39. Proposal Ownership

The proposal and all supporting documentation submitted by the bidders shall become the property of Union Bank of India unless the Bank agrees to the bidder's specific requests, in writing, the proposal and documentation to be returned.

## 40. Tender/RFP Cancellation

The Bank reserves the right to cancel the Tender/RFP at any time without assigning any reasons whatsoever.

## 41. Publicity

Any publicity by the Service Provider in which the name of the Bank is to be used, will be done only with the explicit written permission of the Bank.

## 42. Arbitration

All disputes and differences of any kind whatsoever arising out of or in connection with the purchase order shall be referred to arbitration. The arbitrator may be appointed by both the parties or in case of disagreement each party may appoint an arbitrator and such arbitrators shall appoint an Umpire before entering on the reference. The decision of the Umpire shall be final. Such arbitration shall be governed by the provisions of Indian Arbitration and Conciliation Act 1996. All arbitration proceedings shall be at Mumbai, Maharashtra State, India only.

# 43. Dispute Resolution & Jurisdiction

Notwithstanding anything contained herein above, in case of any dispute, claim and legal action arising out of this RFP, the parties shall be subject to the jurisdiction of courts at Mumbai, Maharashtra State, India only. Law of India will be applicable for Dispute Resolution.

# 44. Minimum Wages and compliance of laws

The bidder hereby agrees and undertakes that during the subsistence of this agreement and will not employ any personnel/individual below the Minimum Wages fixed by appropriate Government on this behalf from time to time, as per the provisions of Minimum Wages Act 1948. The bidder should ensure that they comply with all local laws and labour laws applicable to the services undertaken, Bank shall not be liable for any injuries/damage caused to the personnel employed by the bidder for execution of work and bidder shall ensure all protection including insurance to the personnel employed.

## 45. Escrow Arrangement

- a.Bidder has to agree to keep source code of proposed solution with approved / recognized escrow agency under escrow arrangements mutually acceptable to the bank and Bidder for entire project period. Cost of the escrow arrangement to be borne by Bank. Contract will be signed on mutually acceptable terms with bank and escrow agent.
- b. The application software should mitigate Application Security Risks; at a minimum those discussed in OWASP top 10 (Open Web Application Security Project).
- c.The Bank has right to Audit the Application / Source Code by suitable Security Auditor.
- d.The Bidder shall provide complete and legal documentation of all subsystems, licensed operating systems, licensed system software, and licensed utility software and other licensed software. The Bidder shall also provide licensed software for all software products whether developed by it or acquired from

others. The Bidder shall also indemnify the Bank against any levies / penalties on account of any default in this regard.

e.In case the Bidder is coming with software which is not its proprietary software, then the Bidder must submit evidence to the satisfaction of Bank in the form of agreement it has entered into with the software vendor which includes support from the software vendor for the proposed software for the full period required by the Bank.

# 46. General Terms

- 46.1 Canvassing of any kind will not only invite disqualification but also will debar the Bidder from future participation in the tendering process.
- 46.2 Bidder is required to comply with the standard data security system and abide Information Security policy of the Bank.
- 46.3 During the evaluation process at any stage if it is found that the bidder does not meet the eligibility criteria or has submitted false/incorrect information the bid will be rejected summarily by the bank.
- 46.4 Bidder is required to comply with all terms and conditions as mentioned in this RFP document.
- 46.5 The RFP and all supporting documents are the sole property of the Bank and violation of this will be a breach of trust and Bank would be free to initiate any action deemed appropriate. The proposal and all supporting documentation submitted by bidders shall become the property of the Bank.

# 47. Modification and Withdrawals of Bid

The bidder may modify its bid's submission anytime by logging in to the website https://ubi.abcprocure.com and uploading the documents again till the last date and time of bid submission.

No bid can be modified or withdrawn by the bidder subsequent to the closing date and time for submission of bids.

No bid shall be withdrawn in the intervening period between deadline for submission of bids and expiration of period of bid validity specified by bidder in the submitted bid. In the event of withdrawal of the bid by bidders, the EMD will be forfeited/liable to be suspended from participation in any future tenders of the Bank for 2 years.

No bidder shall be allowed to withdraw the bid, if bidder happens to be successful bidder.

# 48. Price Validity

Prices payable to the successful bidder as stated in the Contract shall be firm and not subject to any changes at any circumstances during the contract period.

# 49. Ownership and Retention of Documents

All information processed, stored, or transmitted by successful Bidder application belongs to the Bank. By having the responsibility to maintain the application, the Bidder does not acquire implicit access rights to the information or rights to redistribute the information. The Bidder understands that civil, criminal, or administrative penalties may apply for failure to protect information appropriately. Any information considered sensitive by the bank must be protected by the successful Bidder from unauthorized disclosure, modification or access. The bank's decision will be final.

Types of sensitive information that will be found on Bank system's which the Bidder plans to support or have access to include, but are not limited to Information subject to special statutory protection, legal actions, disciplinary actions, complaints, IT security, pending cases, civil and criminal investigations, etc.

The successful Bidder shall not publish or disclose in any manner, without the Bank's prior written consent, the details of any security safeguards designed, developed, or implemented by the Bidder or existing at any of the Bank location. The Bidder will have to develop procedures and implementation plans to ensure that IT resources leaving the control of the assigned user (such as being reassigned, removed for repair, replaced, or upgraded) are cleared of all Bank data and sensitive application software. The bidder will have to also ensure that all subcontractors who are involved in providing such security safeguards or part of it shall not publish or disclose in any manner, without the Bank's prior written consent, the details of any security safeguards designed, developed, or implemented by the Bidder or existing at any Bank location.

## 50. Normalization of Bids

If required, Bank may go through a process of technical evaluation and normalization of the bids to the extent possible and feasible to ensure that, shortlisted bidders are more or less on the same technical ground. After the normalization process, if the Bank feels that, any of the Bids needs to be normalized and that such normalization has a bearing on the commercial bids; the Bank may at its discretion ask all the technically shortlisted bidders to re-submit the technical and commercial bids once again for scrutiny. The resubmissions can be requested by the Bank in the following two manners:

- Incremental bid submission in part of the requested clarification by the bank or
- Revised submissions of the entire bid in the whole.

The Bank can repeat this normalization process at every stage of bid submission till Bank is satisfied. The shortlisted bidders agree that, they have no reservation or objection to the normalization process and all the technically shortlisted bidders will, by responding to this RFP, agree to participate in the normalization process and extend their co-operation to the Bank during this process. The shortlisted bidders, by submitting the response to this RFP, agree to the process and condition of the normalization process.

## 51. Submission of Bids

The bidders have to submit responses to the RFP through Online. Only original documents viz. Bid security and Integrity Pact should be submitted in physical form. All response documents as per requirement of RFP must be uploaded on the site https://ubi.abcprocure.com. Original DD/BG for EMD and Integrity Pact (IP) must be submitted physically in sealed cover at the following address on or before scheduled date and time.

Union Bank of India, Department of Information Technology, Technology Centre, Adi Shankaracharya Marg, Opposite Powai Lake, Powai, Mumbai - 400072.

Bank may, at its discretion, extends this deadline for submission of bids by releasing corrigendum to this tender document

# 52. Annexure A - Letter of Acceptance

Date:

(Letter to the bank on the bidder's company letterhead)

To, The General Manager Union Bank of India Technology Centre, 5th floor, Department of Information Technology, Adi Shankaracharya Marg, Powai, Andheri (East), Mumbai, 400072

Dear Sir,

# Subject: Our bid for RFP for Procurement of Kubernetes platform and DevSecOps with CI/CD pipelines with Facility Management Services

With reference to the above subject, having examined and understood the instructions, terms and conditions forming part of it, we hereby enclose our offer for the desired solution as detailed in your above referred RFP.

We further confirm that the offer is in conformity with the terms and conditions as mentioned in the RFP and all required information as mentioned is enclosed.

We also confirm that the offer shall remain valid for 180 days from the date of the offer.

We hereby undertake that supporting software supplied, if required will be licensed, legally obtained and with latest version.

We understand that the Bank is not bound to accept the RFP either in part or in full and that the Bank has right to reject the RFP in full or in part without assigning any reasons whatsoever.

We understand that

- a. You are not bound to accept the lowest or any bid received by you, and you may reject all or any bid.
- b. If our Bid for the above job is accepted, we undertake to enter into and execute at our cost, when called upon by the purchaser to do so, a contract in the prescribed form. Unless and until a formal contract is prepared and executed, this bid together with your written acceptance thereof shall constitute a binding contract between us.
- c. If our bid is accepted, we are to be responsible for the due performance of the contract.
- d. You may accept or entrust the entire work to one Bidder or divide the work to more than one Bidder without assigning any reason or giving any explanation whatsoever.

- e. Bidder means the bidder who is decided and declared so after examination of commercial bids.
- f. We enclose Demand Draft/Bank Guarantee for Rs.20,00,000/- (Rupees Twenty lac only) favoring Union Bank of India and payable at Mumbai, towards bid security, details of the same is as under:

No.	:			
Date	:			
Name	of Issuing Bank	:		
Dated	at	_this	day of _	2022

Or

MSME/Udyog Aadhaar Certificate No.

We hereby declare that all the information & Statements made in this RFP are true and accept that any misinterpretation contained in it may lead to our disqualification. We agree to all terms & conditions of the RFP,

Yours faithfully,

Date:

For \_\_\_\_\_

Signature \_\_\_\_\_

Name \_\_\_\_\_

Authorized Signatories (Name & Designation, seal of the firm)

# 53. Annexure B- Bidder's Profile Format

Serial No.	Parameters	Resp	onse
1	Name of the Firm/Company		
2	Year of Incorporation in India		
3	Names of the Partners/Directors		
4	Name and Address of the Principal Banker		
	Addresses of Firm/Company		
5	a) Head Office		
	b) Local Office in Mumbai(if any)		
	Authorized Contact person		
6	a) Name and Designation		
0	b) Telephone number		
	c) E-mail ID.		
	Financial parameters		
	Business Results (last three years)	Annual Turnover (Rs. in Crores)	EBITDA (Rs. in Crores)
	2018-19		
7	2019-20		
	2020-21		
	(Only company figures need to be mentioned. Not to include group/subsidiary Company figures)	(Mention the above	amount in INR only)
8	Bidder's experience in deployment or implementation of Kubernetes platform and DevSecOps		
9.	Details of project executed	Name of Customer	No. of Years in Use

# N.B. Enclose copies of Audited Balance Sheet along with enclosures

Dated this...... Day of ..... 2022

(Signature)

(In the capacity of)

Duly authorized to sign bid with seal for & on behalf of (Name & Address of the Bidder)

# 54. Annexure C - Eligibility Criteria

S.	Description	Document	Compliance
No.		Required	(Y/N)
1	The bidder must submit Integrity Pact (IP) signed by authorized signatory as prescribed format mentioned in Annexure N on plain paper (not in letterhead) in advance (not prior to issuance of RFP) or at the time of bid submission. Bidder shall be liable for rejection in case of non-submission of the same.	Integrity Pact (IP) as per Annexure N on plain paper is to be submitted.	
2	The bidder should be a company registered in India as per Company Act 1956 /2013 or a partnership firm / a Limited Liability Partnership company under the Limited Liability Partnership Act 2008 in India and should be in existence for last 3 years from the date of issuance of RFP.	Certificate of incorporation/certificate for commencement of business/other relevant documentary proof is to be submitted	
3	The bidder should have minimum annual turnover of Rs. 30.00 Crore in each of the last three financial years i.e., 2018-19, 2019-20 and 2020-21 as per the audited balance sheet available at the time of submission of tender. In case the audited financials for the year 2020-21 is not finalized, Provisional Balance Sheet of 2020-21 should be submitted. This must be the individual company turnover and not that of any group of companies.	Audited Financial statements of last three years i.e. 2018-19, 2019- 20, 2020-21 is to be submitted.	
4	Bidder should have positive operating Profit (as EBITDA i.e., Earnings before Interest, Tax, Depreciation & Amortization) in the last three financial years i.e., 2018-19, 2019-20 and 2020-21. In case the audited financials for the year 2020-21 is not finalized, Provisional Balance Sheet of 2020-21 should be submitted	Audited Financial statements of last three years i.e. 2018-19, 2019- 20, 2020-21 is to be submitted.	

	Bidder should have deployed the DevSecOps	
	and Kubernetes based Platform solution in at	performance
	least 1 BFSI/ Organization registered under	
	Company Act 1956 /2013 in India. The bidder	should be submitted (if
	must submit Purchase order along with Invoices	the proofs are from the
5	and performance certificate/sign off sheet,	organization registered
	these proofs must be submitted along with	under company act
	Annexure L.	1956/2013, the bidder
		has to provide the
		certificate of such
		Organization)
	Bidder should be either an Original Equipment	Authorization from OEM
	Manufacturer (OEM) or authorized partner of	(Manufacturer
	OEM. In case the bidder is an Authorized	Authorization Form)
	partner of the OEM, Bidder needs to provide	should be submitted.
	Manufacturer Authorization Form (MAF) from	
	OEM stating that bidder is authorized partner	
	of OEM and authorized to participate in this	
	tender and in case the bidder is not able to	
6	perform obligations as per contract during the	
	contract period, contracted services will be	
	provided by OEM. OEM can quote directly or	
	through authorized partners. However, both	
	i.e. OEM & their authorized partner cannot	
	participate in the RFP. In case, both (OEM & his	
	authorized partner) participate, only bid of the	
	OEM will be considered.	
	The bidder should provide undertaking	Undertaking on
	mentioning DIN/DPIN of Directors that any of	Company's letter Head to
	its subsidiary or associate or holding company	be submitted.
7	or companies having common director/s or	
7	companies in the same group of	
	promoters/management or partnership	
	firms/LLPs having common partners has not	
	participated in the bid process.	
L	· · ·	

8	The companies or firms, bidding for the above tender, should have not been blacklisted by any of Government Authority or Public Sector Undertaking (PSUs). The bidder shall give an undertaking (on their letter head) that they have not been blacklisted by any of the Govt. Authority or PSUs. In case, in the past, the	An undertaking to this effect must be submitted in their letter head as per Annexure I	
		Annexure I	
8			
0			
	name of their Company was blacklisted by any		
	of the Govt. Authority or PSUs, the same must		
	have been removed from the black list as on		
	date of submission of the tender, otherwise the		
	bid will not be considered.		

Authorized Signatory: Name & Designation: Business Address & email id:

Place:

Date:

# 55. Annexure D - Compliance to RFP Terms & Conditions

S. No.	Clause Details	Bidder's Compliance (Yes/No)
1	Introduction	
2	Adoption of Integrity Pact (IP)	
3	Definitions	
4	Objectives of the RFP	
5	Invitation of Tender Bids	
6	Eligibility Criteria	
7	Broad Scope of Work	
8	Facility Management Service	
9	Training Requirement	
10	Project Plan for Implementation	
11	Infrastructure	
12	Locations to be Covered	
13	Instructions for Bid Submission	
14	Price Composition	
15	Taxes and Duties	
16	Rejection of Bid	
17	Online Prebid Meeting	
18	RFP Response	
19	Patent Rights	
20	Adherence to Cyber Security Systems	
21	Liquidated Damages (LD)	
22	Service Level Agreement	
23	Payment Terms	
24	Annual Technical Support	
25	Contract Period	
26	Warranty	
27	Authorized Signatory	
28	Confidentiality	
29	Intellectual Property Rights	
30	Non-Transferable Offer	
31	Intellectual Property Rights	
32	Responsibility for Completeness	
33	Force Majeure	
34	Exit Clause	
35	Termination of Contract	
36	Audit	
37	Conflict of Interest	
38	RFP Ownership	
39	Proposal Ownership	
40	Tender/RFP Cancellation	

S. No.	Clause Details	Bidder's Compliance (Yes/No)
41	Publicity	
42	Arbitration	
43	Dispute Resolution & Jurisdiction	
44	Minimum Wages and compliance of laws	
45	Escrow Arrangement	
46	General Terms	
47	Modification and Withdrawals of Bid	
48	Price Validity	
49	Ownership and Retention of Documents	
50	Submission of Bids	

Authorized Signatory: Name & Designation: Business Address & email id:

Place:

Date:

# 56. Annexure E - Indicative Commercial Bid

Table I - Software / Tools License cost of perpetual licenses with 1 Year warranty (Pleaseprovide individual tool wise breakup)

Sr No	Name of Tool	Purpose / descriptio	OEM Name	Licens e Type	Licens e unit		of Lice red	enses	License Cost
		n	/ Open Sourc e	(Core / User)	cost (A)	DC Pro d (B)	DR Pro d (C)	UA T (D)	[A*(B+C+D) ]
1	DevSecOps - CI/CD software / tools								
2	Kubernetes container orchestratio n Layer / Platform								
3	Centralized tool to Manage & monitor								
4	Specify, if any other item								
	Total								

Table II - Software / Tools ATS cost of perpetual licenses for 2<sup>nd</sup> & 3<sup>rd</sup> Year (Please provide individual tool wise breakup)

Sr	Name of Tool	Purpose /	OEM	License	Recurring	Cost	Total
No.		description	Name /	Туре	2 nd	3 rd	Cost
			Open	(Core /	Year(A)	year	[A+B]
			Source	User)		(B)	
1	DevSecOps -						
	CI/CD software						
	/ tools						
2	Kubernetes						
	container						
	orchestration						
	Layer /						
	Platform						
3	Centralized						
	tool to Manage						
	& monitor						
4	Specify, if any						
	other item						

Total				
Totat	Total			

NOTE: Comprehensive onsite 2<sup>nd</sup> and 3<sup>rd</sup> year charges for Annual Technical Support (ATS) should be quoted with minimum of 18% of Solution/Tools cost.

# Table III - Software / Tools License cost of subscription-based licenses (Please provide individual tool wise breakup)

S. No	Name of Tool	License Cost (A)	No. of Licenses required for 1 <sup>st</sup> year(B)			required for 2 <sup>nd</sup> year(C)			required for 3 <sup>rd</sup> year(D)			Total Cost (exclu ding taxes) [A*(B+ C+D)]
			DC	DR Prod	UAT	DC	DR Prod	UAT	DC	DR Prod	UAT	
1	DevSecOp s - CI/CD software / tools		prod	FIU		prod	riod		prod	FIU		
2	Kubernete s container orchestrat ion Layer / Platform											
3	Centralize d tool to Manage & monitor											
4	Specify, if any other item											
	Total											

**NOTE:** for reference of present user / application / hardware sizing and year on year expected growth (see Annexure G)

#### Table IV - Implementation cost (One time)

Sr No	Item	UAT Cost	DC Prod Cost	DR Prod Cost	Total Cost (excluding taxes)
1	End to end implementation of proposed Kubernetes platform and DeveSecOps with CI/CD software / tools along with complete documents (i.e., Design Document, SOP and KPI				

	etc.)		
2	Setting up of Software Governance Framework and Base line for Software CMM level or DevSecOps Maturity Model		
3	Specify, if any other item		
	Total		

## Table V - Training cost for 8-10 participants

Sr. No	Particulars	Per Batch Cost
1	DevSecOps & Container Platform Administration	
2	Bootstrap Framework	
3	AngularJs / NodeJs / VueJs	
4	Springboot	
5	.NET Core	
	Total	

## Table VI - Facility Management Cost

Sr. No	Particulars	No. of Resources	1 <sup>st</sup> year Cost	2 <sup>nd</sup> year cost	3 <sup>rd</sup> year Cost	Total Cost (excluding taxes)
1	DevSecOps & Container Platform Administrator	2				

# Table VII - Total Cost to Ownership (TCO)

Sl. No	Table Name	Total Cost for 3 Years(excluding taxes)
1	Table - I	
2	Table - II	
3	Table - III	
4	Table - IV	
5	Table - V	
6	Table - VI	
	Total Cost to Ownership	

#### Note:

- The software/tools should be quoted in such a way to cover all the software / tools mentioned in the scope, with the reference of present user / application / hardware sizing (see Annexure G)
- 2. All the costs mentioned above must be quoted in Indian Rupees and exclusive of taxes.

- 3. TCO must be quoted in Indian Rupees and in WORDS AND FIGURES exclusive of taxes and it is valid for 3 years. In case of any discrepancy, TCO quoted in words will be considered.
- 4. Payment will be made as per the payment terms mentioned in this RFP.
- 5. Prices quoted by the bidder are exclusive of all applicable Taxes i.e. GST (CGST/SGST/IGST). GST will be paid on actual on production of original invoice.
- 6. Bidder has to show the bifurcation/details of applicable GST (CGST/SGST/IGST) in every invoice. Any upward / downward revision in GST will be borne by Bank.
- 7. The prices quoted should also include charges towards freight, forwarding, delivery, and installation, transit insurance charges till installation, transportation, configuration/reconfiguration, integration and go-live.
- 8. Bank will not pay any additional charges other than those mentioned above whatsoever the case may be.
- 9. Software ATS / subscription rate will be frozen for contract period and Bank may avail the services as and when required by Bank
- 10. Training Rate will be frozen for contract period and Bank may avail the services as and when required by Bank.
- 11. FMS Rate will be frozen for contract period and Bank increase number of Manpower in future if required.
- 12. In Case of discrepancy for number of licenses, Bank may go for normalization process.
- 13. Details and List of software under each type as mentioned in Table I & Table III should also be submitted as per <u>Annexure X- Hardware Sizing and Software/Tool</u> <u>Deliverable</u>.
- 14. The Rates will be frozen during the contract period of 3 years and may be extended for further period of 2 years after contract expiry date based on the satisfactory performance. Terms and Condition will remain same for the extended period.
- 15. Facility Management charges should be quoted separately for each year, considering various influencing factors including inflation and incremental rate should be same for each subsequent year

Authorized Signatory:

Name & Designation & email ID:

Place:

Date:

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# 57. Annexure F - Unpriced Indicative Commercial Bid

Table I - Software / Tools License cost of perpetual licenses with 1 Year warranty (Pleaseprovide individual tool wise breakup)

Sr No	Name of Tool	Purpose / descriptio	OEM Name	Licens e Type	Licens e unit	requi			nse	Sub mitt
•		n	/ Open Sourc e	(Core / User)	cost (A)	DC Pro d (B)	DR Pro d (C)	UA T (D)	Cost [A*( B+C +D)]	ed (Yes /No )
1	DevSecOps - CI/CD software / tools		-						_ ,]	,
2	Kubernetes container orchestratio n Layer / Platform									
3	Centralized tool to Manage & monitor									
4	Specify, if any other item									
	Total									

Table II - Software / Tools ATS cost of perpetual licenses for 2<sup>nd</sup> & 3<sup>rd</sup> Year (Please provide individual tool wise breakup)

Sr No.	Name of Tool	Purpose / description	OEM Name	License Type	Recurring Cost		Total Cost	Submitted (Yes/No)
			/		2 nd	3 rd	[A+B]	
			Open	User)	Year(A)	year		
			Source			(B)		
1	DevSecOps -							
	CI/CD							
	software /							
	tools							
2	Kubernetes							
	container							
	orchestration							
	Layer /							
	Platform							
3	Centralized							
	tool to							
	Manage &							

	monitor				
4	Specify, if any other item				
	Total				

NOTE: Comprehensive onsite 2<sup>nd</sup> and 3<sup>rd</sup> year charges for Annual Technical Support (ATS) should be quoted with minimum of 18% of Solution/Tools cost.

Table III - Software / Tools License cost of subscription-based licenses (Please provide individual tool wise breakup)

S. No	Name of Tool	License Cost (A)	No. of Licenses required for 1 <sup>st</sup> year(B)		No. of Licenses required for 2 <sup>nd</sup> year(C)			No. of Licenses required for 3 <sup>rd</sup> year(D)			Su bm itt ed (Y es /N o)	
			DC prod	DR Prod	U A T	DC prod	DR Prod	U A T	DC prod	DR Prod	U A T	
1	DevSecOp s - CI/CD software / tools											
2	Kubernete s container orchestrat ion Layer / Platform											
3	Centralize d tool to Manage & monitor											
4	Specify, if any other item Total											

NOTE: for reference of present user / application / hardware sizing and year on year expected growth (see Annexure G)

# Table IV - Implementation cost (One time)

Sr No	Item	UAT Cost	DC Prod Cost	DR Prod Cost	Total Cost (exclu ding taxes)	Submit ted (Yes/N o)
1	End to end implementation of proposed Kubernetes platform and DeveSecOps with CI/CD software / tools along with complete documents (i.e., Design Document, SOP and KPI etc.)					
2	Setting up of Software Governance Framework and Base line for Software CMM level or DevSecOps Maturity Model					
3	Specify, if any other item					
	Total					

# Table V - Training cost for 8-10 participants

Sr. No	Particulars	Per Batch Cost	Submitted (Yes/No)
1	DevSecOps & Container Platforr Administration	n	
2	Bootstrap Framework		
3	AngularJs / NodeJs / VueJs		
4	Springboot		
5	.NET Core		
	Total		

# Table VI - Facility Management Cost

Sr. No	Particulars	No. of Resource s	1 <sup>st</sup> year Cost	2 <sup>nd</sup> year cost	3 <sup>rd</sup> year Cost	Total Cost (exclu ding taxes)	Submi tted (yes/N o)
1	DevSecOps & Container Platform Administrat or	2					

## Table VII - Total Cost to Ownership (TCO)

SI. No	Table Name	Total Cost for Years(excluding taxes)	3	Submitted (yes/No)
1	Table - I			
2	Table - II			
3	Table - III			
4	Table - IV			
5	Table - V			
6	Table - VI			
	Total Cost to Ownership			

#### Note:

- The software/tools should be quoted in such a way to cover all the software / tools mentioned in the scope, with the reference of present user / application / hardware sizing (see Annexure G)
- 2. All the costs mentioned above must be quoted in Indian Rupees and exclusive of taxes.
- 3. TCO must be quoted in Indian Rupees and in WORDS AND FIGURES exclusive of taxes and it is valid for 3 years. In case of any discrepancy, TCO quoted in words will be considered.
- 4. Payment will be made as per the payment terms mentioned in this RFP.
- 5. Prices quoted by the bidder are exclusive of all applicable Taxes i.e. GST (CGST/SGST/IGST). GST will be paid on actual on production of original invoice.
- 6. Bidder has to show the bifurcation/details of applicable GST (CGST/SGST/IGST) in every invoice. Any upward / downward revision in GST will be borne by Bank.
- 7. The prices quoted should also include charges towards freight, forwarding, delivery, and installation, transit insurance charges till installation, transportation, configuration/reconfiguration, integration and go-live.
- 8. Bank will not pay any additional charges other than those mentioned above whatsoever the case may be.
- 9. Software ATS / subscription rate will be frozen for contract period and Bank may avail the services as and when required by Bank
- 10. Training Rate will be frozen for contract period and Bank may avail the services as and when required by Bank.
- 11. FMS Rate will be frozen for contract period and Bank increase number of Manpower in future if required.
- 12. In Case of discrepancy for number of licenses, Bank may go for normalization process.
- 13. Details and List of software under each type as mentioned in Table I & Table III should also be submitted as per <u>Annexure X- Hardware Sizing and Software/Tool</u> <u>Deliverable</u>.
- 14. The Rates will be frozen during the contract period of 3 years and may be extended for further period of 2 years after contract expiry date based on the satisfactory

performance. Terms and Condition will remain same for the extended period.

15. Facility Management charges should be quoted separately for each year, considering various influencing factors including inflation and incremental rate should be same for each subsequent year

Authorized Signatory:

Place:

Name & Designation & email ID:

Date:

## 58. Annexure G - Reference of present user / application / hardware sizing

Sr No	Item	1 <sup>st</sup> Year	Expected Growth on 2nd year	Expected Growth on 3 <sup>rd</sup> year
	Number of Developers	30	25%	50%
	Number of Operators	20	25%	50%
	CPU required for hosting present application on On-Prim VM (which are marked for application modernization)	(70%	48 cores	96 cores

Reference of	present user /	application	/ hardware sizing
	present user /	upplication	/ nulumule sizing

Note:

- License required for production environment can be derived based on the 1<sup>st</sup> year position as mentioned above. Further, similar setup is required at DR site. At a time, application will be active from only one site (Primary / DR Site). However, application replication should be online.
- Licenses is also required for UAT and Development environment with minimum resources.
- Bank may increase number of licenses as per requirement during the contract period. Hence, rate quoted should be fixed for the contract period.
- Bidder must provide the deployment architecture along with infrastructure required to host the proposed Kubernetes platform and DevSecOps with CI/CD tools.

#### 59. Annexure H- Bid Security Declaration

То

Union Bank of India Department of Information Technology, 1/1A,Technology Centre, Adi Shankaracharya Marg, Powai, Andheri (East), Mumbai-400072

Dear Sir,

Subject: Request for Proposal (RFP) for Procurement of Kubernetes platform and DevSecOps with CI/CD pipelines with Facility Management Services

We \_\_\_\_\_\_ (bidder name), hereby undertake that we are liable to be suspended from participation in any future tenders of the Bank for 2 years from the date of submission of Bid in case of any of the following:

- 1. If the bid submitted by us is withdrawn/modified during the period of bid validity.
- 2. If any statement or any form enclosed by us as part of this Bid turns out to be false / incorrect at any time during the period of prior to signing of Contract.
- 3. In case of we becoming successful bidder and if:
  - a) We fail to execute Contract within the stipulated time.
  - b) We fail to furnish Performance Bank Guarantee within the timelines stipulated in this RFP document.

Yours faithfully,

Date:

For \_\_\_\_\_

Signature \_\_\_\_\_

Name \_\_\_\_\_

Authorized Signatories (Name & Designation, seal of the firm)

# 60. Annexure I - Undertaking by Bidder

Place: Date:

To: The General Manager, Union Bank of India, 5<sup>th</sup> floor, Technology Centre, 1/1A, Adi Shankaracharya Marg, Opp. Powai Lake, Powai, Andheri (East), Mumbai-400072.

## Undertaking (To be submitted by all Bidders' on their letter head)

We \_\_\_\_\_\_ (bidder name), hereby undertake that-

- As on date of submission of tender, we are not blacklisted by the Central Government / any of the State Governments / PSUs in India or any Financial Institution in India.
- We also undertake that, we are not involved in any legal case that may affect the solvency / existence of our firm or in any other way that may affect capability to provide / continue the services to bank.

Yours faithfully,

Authorized Signatories

(Name, Designation and Seal of the Company)

Date

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## 61. Annexure J - Confidentiality / Non-Disclosure Agreement

This CONFIDENTIALITY AGREEMENT (the "Agreement") entered into on this \_ day of 2022, and shall be deemed to have become in full force and effect from (the "Effective Date").

BY and between M/s.\_\_\_\_\_\_ a company incorporated under the provisions of the Companies Act, \_\_\_\_\_\_ in force in India, having its registered office at \_\_\_\_\_\_ (hereinafter referred to as "------" or "Vendor" which expression shall, unless it be repugnant or contrary to the context or meaning thereof, mean and include its, successors and permitted assigns) of the ONE PART

#### AND

Union Bank of India, a corresponding new bank constituted under section 3 of Banking Companies (Acquisition & Transfer of Undertakings) Act 1970 having its Head office at Union Bank Bhavan, Vidhan Bhavan Marg, Nariman Point, Mumbai - 400021 (hereinafter referred to as "Union Bank" or "Bank" which expression shall, unless it be repugnant to the context or meaning thereof, mean and include its successors and permitted assigns), of the OTHER PART:

------ and the Bank shall hereinafter jointly be referred to as "Parties" and individually as a "Party".

In this Agreement, "Affiliate" means any entity which from time to time Controls, is Controlled by or is under common Control with the relevant party or entity, where "Control" means having the ability (including, without limitation, by means of a majority of voting rights or the right to appoint or remove a majority of the board of directors) to control the management and policies of an entity.

#### WHEREAS:-

- i. Vendor inter-alia is engaged in the business of providing IT related solutions & services to various business entities in India & abroad.
- ii. Union Bank has agreed to disclose, transmit, receive, and/or exchange certain "confidential information" to cover the business transaction between parties for the provision of services related to "\_\_\_\_\_\_" ("the Purpose") as more particularly described in Purchase Order no , issued by Union Bank in favor of M/s. ------

## NOW THIS AGREEMENT WITNESS:

1. Interpretation

In this Agreement "**Confidential Information**" means <u>all information belonging to a Party</u> <u>that is or has been disclosed to one Party</u> (the "Receiving Party") by <u>the other Party</u> (the "Disclosing Party") in connection with the business transacted/ to be transacted between

the Parties. Confidential information shall also include any copy, abstract, extract, sample, note or module thereof. The Receiving Party may use the Confidential Information solely for and in connection with the business transacted/ to be transacted between the Parties.

Notwithstanding the foregoing, "Confidential Information" shall not include any information which the Receiving Party can show: (a) is now or subsequently becomes or is in possession of the Receiving Party, legally and publicly available without breach of this Agreement by the Receiving Party, (b) was rightfully in the possession of the Receiving Party without any obligation of confidentiality prior to receiving it from the Disclosing Party, (c) was rightfully obtained by the Receiving Party from a source other than the Disclosing Party without any obligation of confidentiality, (d) was developed by or for the Receiving Party independently and without reference to any Confidential Information and such independent development can be shown by documentary evidence, or (e) is disclosed pursuant to an order of a court or governmental agency as so required by such order, provided that the Receiving Party shall, unless prohibited by law or regulation, promptly notify the Disclosing Party of such order and afford the Disclosing Party the opportunity to seek appropriate protective order relating to such disclosure.

## 2. Confidentiality:

2.1 Except to the extent as agreed herein, the Receiving Party agrees to regard, preserve and keep as secret and confidential all Confidential Information of the Disclosing Party or its clients or any member of their group disclosed under this Agreement. In maintaining confidentiality here under the Receiving Party agrees and accepts that it shall not, either on its own account or jointly with or for any other person, firm, company or any other entity, without obtaining the written consent of the disclosing party.

- 1. Disclose, transmit, reproduce or make available any such Confidential Information to any person firm, company or any other entity other than its directors, partners, advisers, agents or employees, who need to know the same for the purpose of evaluating, preparing, considering, negotiating, advising in relation to or in furtherance of the purpose aforesaid; or
- II. Use the Confidential Information for any purpose other than evaluating, preparing, considering, negotiating, advising in relation to or in furtherance of the purpose for which it is disclosed; or
- III. Disclose, announce or otherwise publicize the existence of its association with the Disclosing Party or the existence of the project with the Disclosing Party or any other arrangement (existing or possible) between the disclosing party, its clients or itself in connection with any project/assignment; or
- IV. Use any such Confidential Information for its own benefit or the benefit of others or do anything prejudicial to the interests of the Disclosing Party or its clients or any member of their group or their projects.

- 2.2 The Receiving Party also agrees and accepts that it may endeavor:
  - I. Use at least the same degree of care in safeguarding such Confidential Information as it uses for its own Confidential information of like importance and such degree of care shall be at least that which is reasonably calculated to prevent such inadvertent disclosure;
  - II. Keep the Confidential Information and any copies thereof secure and in such a way so as to prevent unauthorized access by any third party;
- III. Limit access to such Confidential Information to those of its (including its Affiliates") directors, partners, advisers, agents or employees who are directly involved in the consideration/evaluation of the Confidential Information and bind each of its directors, partners, advisers, agents or employees so involved to protect the Confidential Information in the manner prescribed in this Agreement; and
- IV. Upon discovery of any disclosure or suspected disclosure of Confidential Information, to take reasonable effort to as per the circumstances, to inform the Disclosing Party of such disclosure in writing and immediately return to the Disclosing Party all such Information, in whatsoever form, including any and all copies thereof.

#### 3. <u>Return or destruction:</u>

The Receiving Party may, upon completion of the purpose mentioned aforesaid or at any time on receipt of a written demand from the disclosing party: i) immediately return all written Confidential Information and all copies thereof provided to, or produced by, it or its advisers, as the case may be, which is in such party's possession or under its custody and control; ii) to the extent practicable, but without prejudice to the obligations of confidentiality herein, immediately destroy all analyses, compilations, notes, studies, memoranda or other documents prepared by it or its advisers to the extent that the same contain, reflect or derive from Confidential Information relating to the other party; iii) so far as it is practicable to do so (but, in any event, without prejudice to the obligations of confidentiality contained in this Agreement), immediately expunge any Confidential Information relating to the Disclosing Party or its clients or any member of their group or their projects from any computer, word processor or other device in its possession or under its custody and control.

## 4. Permitted disclosure:

The provisions of paragraph 2 shall not restrict any disclosure required by law or by any court of competent jurisdiction, the rules and regulations of any recognized stock exchange or any enquiry or investigation by any governmental, official or regulatory body which is lawfully entitled to require any such disclosure provided that, so far as it is lawful and practical to do so prior to such disclosure, the Receiving Party shall promptly notify the other party of such requirement with a view to providing the opportunity for the Provider to contest such disclosure or otherwise to agree the timing and content of such disclosure.

## 5. <u>Ownership of Information:</u>

Except to the extent as agreed herein, the Confidential Information and copies thereof, in whatsoever form shall at all times remain the property of the Disclosing Party or its clients and its disclosure shall not confer on the Receiving Party any rights (including any intellectual property rights) over the Confidential Information whatsoever beyond those contained in this Agreement.

#### 6. <u>No Representation:</u>

Neither the disclosure, transmission receipt or exchange of Confidential Information nor anything else in this Agreement will constitute an offer by or on behalf of the Disclosing Party or be construed as soliciting any business or organization changes or any assurance of any business commitment or an inducement to incur / undertake any obligations not specified herein and neither party will be under any obligation to accept any offer or proposal which may be made by the other or on behalf of such other party.

#### 7. <u>Remedies and Relief:</u>

The parties hereto acknowledge that remedies at law may be inadequate to protect the Disclosing Party or its clients against any actual breach of this Agreement by the Receiving Party, and, without prejudice to any other right and remedies otherwise available to the Disclosing Party or its clients, the Receiving Party agrees that Disclosing Party has a right to seek injunctive relief in its favor upon proof of actual damage and upon establishment of the fact that such actual damage has taken place due to reasons directly attributable upon the Receiving Party. Such injunctive relief shall be in addition to any other remedies available hereunder, whether at law or equity. Disclosing Party shall be entitled to recover its cost and fees, including Advocate's fees, incurred in obtaining any such relief. Further, in the event of litigation relating to this Agreement, the prevailing party shall be entitled to recover its cost and expenses including Advocate's fees.

#### 8. No Assignment

This Agreement shall not be assigned by either party, by operation of law or otherwise, without the prior written consent of the other party. This Agreement shall inure to the benefit of and will be binding upon the parties" respective successors and permitted assigns.

## 9. <u>Severability</u>

In the event that any of the provisions contained in this Agreement is found to be invalid, illegal or unenforceable in any respect by a Court of competent jurisdiction, the validity, legality, or enforceability of the remaining provisions contained in this agreement will not be in any way affected or impaired by such a finding.

## 10.<u>Delay or Waiver</u>

No delay or failure of either Party in exercising any right hereunder and no partial or single exercise thereof shall be deemed of itself to constitute a waiver or an expectation of non-enforcement of such right or any other rights hereunder. No waiver of any provision of this Agreement shall be valid unless the same is in writing and signed by the party against whom such waiver is sought to be enforced. A waiver or consent given by either party on any one occasion is effective only in that instance and will not be construed as a bar to or waiver of any right on any other occasion.

## 11.Notices

Notices as required by this Agreement shall be sent to the Parties at the addresses mentioned first herein above or such other addresses as the Parties may designate from time to time, and shall be sent by certified or registered mail with acknowledgement due on receipt.

## 12.<u>Term</u>

This Agreement shall commence from the Effective Date of this Agreement and shall be valid for 2 years beyond contract period of 3 years there from. Confidentiality obligations under this Agreement shall continue to be binding and applicable without limit in point in time except and until such information enters the public domain, without breach of the agreement. Either Party may terminate this Agreement for breach, if the defaulting Party fails to rectify the breach within the one month notice period issued by the non-defaulting Party. Upon expiration or termination as contemplated herein the Receiving Party shall immediately cease any and all disclosures or uses of Confidential Information; and at the request of Disclosing Party, the Receiving Party shall promptly return or destroy all written, graphic or other tangible forms of the Confidential Information and all copies, abstracts, extracts, samples, notes or modules thereof.

## 13.<u>Governing Law</u>

The provisions of this Agreement shall be governed by the laws of India and shall be subject to the exclusive jurisdiction of courts in Mumbai.

## 14.Indemnity

The Receiving Party agree to indemnify and hold harmless the Disclosures against all costs, liability, losses and claims incurred by the Disclosing Party as a result of a breach of this Agreement.

#### 15.Modification

Modification to any of the provisions of this Agreement shall be void unless it is writing and duly executed by Parties.

## 16.<u>Headings</u>

The headings given herein above are for ease of reference only and shall not attach or have any effect/ meaning whatsoever contrary to what is stated in the agreement.

## 17. Review of Contract and performance

Bank shall have the right of periodical /yearly review of the performance of the successful bidder with regard to upgradation of processors, memory and storage space and maintenance support under the contract which would be basis of continuation or termination of the same. Bank shall also have the right to review, either itself or through another agency as it may deem fit, the financial and operating performance of the bidder in order to assess the ability of the bidder to continue to meet its outsourcing/contractual obligations.

## 18. Proprietary Rights:

The entire work product mentioned in this RFP shall be the sole and exclusive property of the Bank. The successful bidder hereby-irrevocably grants, assigns, transfers to the Bank all rights, title and interest of any kind, in and to the work product produced under RFP contract. All information processed, stored, or transmitted by successful Bidder belongs to the Bank. The Bidder does not acquire implicit access rights to the information or rights to redistribute the information. The Bidder understands that civil, criminal, or administrative penalties may apply for failure to protect information appropriately. Any information considered sensitive by the bank must be protected by the successful Bidder from unauthorized disclosure, modification or access. The bank's decision will be final.

The successful bidder will ensure strict compliance of all labor laws, insurance, minimum wages to the staff employed /deployed /engaged for the work assigned and the Bank will not be liable for any such persons/personnel of successful bidder and shall not be liable for any levies / penalties etc. that may be imposed by the authorities concerned for their action/inaction. There shall be no employer employee relationship whatsoever between the bank and the successful bidder /their employees and the bidder or his employees, staff, agents will not be entitled to any employment with Bank. In the event of any demand/fines/penalty made by any of the authorities on bank in respect of the conduct/actions taken by the bidder/their employees/labourers, the Bank will be entitled to recover the said amounts from the bills / amount payable or from the performance guarantee and also take appropriate action against said persons of bidder/bidder for their misconduct, if any.

## 19. Counterparts

This Agreement has been signed in duplicate, each of which shall be deemed to be an original. The exchange of a fully executed Agreement (in counterparts or otherwise) by fax shall be sufficient to bind the parties to the terms and conditions of this Agreement.

# IN WITNESS WHEREOF THE PARTIES HERETO HAVE CAUSED THIS AGREEMENT TO BE EXECUTED BY THEIR AUTHORIZED REPRESENTATIVES ON THIS \_\_\_\_\_ DAYOF \_\_\_\_\_ 2022

Signed and delivered by	Signed and delivered by
M/s	Union Bank of India
Signed by: Name	Signed by: Name
Title in the presence of	Title in the presence of
••••••	

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## 62. Annexure K - Declaration for Compliance

#### All Terms and Conditions

We hereby undertake and agree to abide by all the terms and conditions stipulated by the Bank in this RFP including all addendum, corrigendum etc. (Any deviation may result in disqualification of bids).

Signature:
Name
Date
Seal of company:
Scope of Work
We certify that the systems/services offered by us for tender confirms to the specifications stipulated by you with the following deviations
List of deviations
1)
2)
3)

Signature:

Name

4) \_\_\_

Date

Seal of company:

(If left blank it will be construed that there is no deviation from the specifications given above)

## 63. Annexure L - Reference Site Details

The reference sites submitted must be necessarily of those Banks/Companies where the proposed vendor/ OEM's product has been awarded the contract prior to Issuance of this RFP. For those references where the offered solution is accepted but implementation is not started, the acceptance should be valid as on the last date for submission of bids at Union Bank of India.

Please provide reference details in the format defined below:

Particulars	Response
Name of the Institution	
Country of Operation	
Address of the Organization	
Date of commencement of implementation	
Date of Go-live/Commencement of project	
Date of completion of Project	
Scope of Work for Solution	
Name of the contact person for reference	
Contact details of contact person	
Modules used at Branches/Offices	
Project Details	

(Enclose necessary documentary proof)

\*Provide Information in respect of all experiences for every required experience which fulfills the eligibility Criteria. References may be enclosed from the customer from the above reference.

## 64. Annexure M - Format for Performance Bank Guarantee (Covering Delivery obligations)

## NOTE:

- 1. This guarantee should be furnished by a Nationalized Bank / Scheduled Bank, other than Union Bank of India, as per the following format.
- 2. This bank guarantee should be furnished on stamp paper value as per Stamp Act. (not less than Rs.500/-).
- 3. The stamp paper should be purchased either in the Name of the Bank executing the Guarantee or in the name of Union Bank of India.
- 4. This Bank Guarantee should be furnished within 30 days from the date of purchase order or the delivery period prescribed in the purchase order whichever is earlier.
- 5. This Bank Guarantee should be directly sent to the Purchaser by the Issuing Bank under Registered Post with Acknowledge Due.

## То

Union Bank of India, 5th floor, Technology Centre, Union Bank of India, Adi Shankaracharya Marg, Opp. Powai Lake, Powai, Andheri (East), Mumbai-400072.

Dear Sir,

In consideration of Union Bank of India, 5th floor, Technology Centre, Adi Shankaracharya Marg, Opp. Powai Lake, Powai, Andheri (East), Mumbai-400072, placing an order for Request for Proposal (RFP) for Procurement of Kubernetes platform and DevSecOps with CI/CD pipelines with Facility Management Services

having registered office at \_\_\_\_\_ \_ (hereinafter called the vendor) as per the purchase contract entered into by the vendor vide purchase contract (hereinafter called the said contract), we dated no (Name of the Guarantor Bank), a 'schedule bank', issuing this guarantee presently through its branch located at at (hereinafter called the bank), do hereby irrevocably and unconditionally guarantee the due performance of the vendor as to the ) for Request for Proposal (RFP) for Procurement of Kubernetes platform and DevSecOps with CI/CD pipelines with Facility Management Services as per the said contract entered into by the vendor with you.

If the said vendor fails to implement or maintain the system or any part thereof as per the contract and on or before the schedule dates mentioned therein, we \_\_\_\_\_\_ (Name of the Guarantor Bank), do hereby unconditionally and irrevocably agree to pay the amounts due and payable under this guarantee without any demur and merely on demand in writing from you during the currency stating that the amount claimed is due by way of failure on the

part of the vendor or loss or damage caused to or suffered / or would be caused to or suffered by you by reason of any breach by the said vendor of any of the terms and conditions of the said contract, in part or in full. Any such demand made on us shall be conclusive as regards the amount due and payable under this guarantee.

We \_\_\_\_\_\_(Name of the Guarantor Bank), further agree that this guarantee shall continue to be valid will you unless you certify that the vendor has fully performed all the terms and conditions of the said contract and accordingly discharge this guarantee, or until \_\_\_\_\_\_\_, whichever is earlier. Unless a claim or demand is made on us in writing under this guarantee on or before \_\_\_\_\_\_\_, we shall be discharged from all our obligations under this guarantee. If you extend the schedule dates of performance under the said contract, as per the terms of the said contract, the vendor shall get the validity period of this guarantee extended suitably and we agree to extend the guarantee accordingly at the request of the vendor and at our discretion, provided such request is served on the bank on or before \_\_\_\_\_\_.

Failure on part of the vendor in this respect shall be treated as a breach committed by the vendor and accordingly the amount under this guarantee shall at once become payable on the date of receipt of demand made by you for payment during the validity of this guarantee or extension of the validity period.

You will have fullest liberty without affecting this guarantee to postpone for any time or from time to time any of your rights or powers against the vendor and either to enforce or forebear to enforce any or all of the terms and conditions of the said contract. We shall not be released from our liability under this guarantee by the exercise of your liberty with reference to matters aforesaid or by reason of any time being given to the vendor or any other forbearance act or omission on your part or any indulgence by you to the vendor or by any variation or modification of the said contract or any other act, matter or thing whatsoever which under the law relating to sureties would but for the provisions hereof have the effect of so releasing us from our liability hereunder.

In order to give full effect to the guarantee herein contained you shall be entitled to act as if we are your principal debtors in respect of all your claims against the vendor hereby guaranteed by us as aforesaid and we hereby expressly waive all our rights of surety ship and other rights if any which are in any way inconsistent with the above or any other provision of this guarantee.

The words the vendor, the beneficiary of this guarantees i.e. Yourself, and ourselves i.e. (Name of the Guarantor Bank), unless repugnant to the context or otherwise shall include their assigns, successors, agents, legal representatives. This guarantee shall not be effected by any change in the constitution of any of these parties and will ensure for and be available to and enforceable by any absorbing or amalgamating or reconstituted company or concern, in the event of your undergoing any such absorption, amalgamation or reconstitution. This guarantee shall not be revocable during its currency except with your prior consent in writing. This guarantee is non-assignable and non-transferrable.

Notwithstanding anything contained herein above:

- I) Our liability under this bank guarantee shall not exceed 3% of the TCO.
- II) This bank guarantee shall be valid up to \_\_\_\_\_\_.
- III) We are liable to pay the guaranteed amount or any part thereof under this bank guarantee only if you serve upon us a written claim or demand (and which should be received by us), on or before \_\_\_\_\_\_ 12:00 hours (Indian standard time) where after it ceases to be in effect in all respects whether or not the original bank guarantee is returned to us.

This guarantee deed must be returned to us upon expiration of the period of guarantee. Signature .....

Name
(In Block letters)
Designation
(Staff Code No.)

Official address: (Bank's Common Seal) Attorney as per power of Attorney No. Date: WITNESS:

1	(Signature	with Name,	Designation &	: Address)
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2..... (Signature with Name, Designation & Address)

## 65. Annexure N - Pre-Contract Integrity Pact

## INTEGRITY PACT

Whereas Union Bank of India having its registered office at Union Bank Bhavan, 239, Vidhan Bhavan Marg, Nariman Point, Mumbai, India -400 021 acting through its ..... Department, represented by General Manager / Dy. General Manager hereinafter referred to as the Buyer and the first party, proposes to procure (Name or category of the Equipment, services, etc.) hereinafter referred to as Stores and / or Services.

And

M/s\_\_\_\_\_ represented by\_\_\_\_\_ Chief Executive Officer, (which term, unless expressly indicated by the contract, shall be deemed to include its successors and its assignee), hereinafter referred to as the bidder/seller and the second party, is willing to offer/has offered the Stores and / or Services.

2. Whereas the Bidder/Seller is a private company/public company/ /partnership/registered export agency, constituted in accordance with the relevant law in the matter and the BUYER is a Public Sector Undertaking and registered under Companies Act 1956. Buyer and Bidder/Seller shall hereinafter be individually referred to as "Party" or collectively as the "parties", as the context may require.

## 3. Preamble

Buyer has called for tenders under laid down organizational procedures intending to enter into contract /s for supply / purchase / etc. of \_\_\_\_\_\_ and the Bidder /Seller is one amongst several bidders /Proprietary Vendor /Customer Nominated Source/Licensor who has indicated a desire to bid/supply in such tendering process. The Buyer values and takes primary responsibility for values full compliance with all relevant laws of the land, rules, regulations, economic use of resources and of fairness / transparency in its relations with its Bidder (s) and / or Seller(s).

In order to achieve these goals, the Buyer will appoint Independent External Monitor(s) (IEM) in consultation with Central Vigilance Commission, who will monitor the tender process and the execution of the contract for compliance with the principles mentioned above.

## 4. <u>Commitments of the Buyer</u>

4. 1 The Buyer commits itself to take all measures necessary to prevent corruption and fraudulent practices and to observe the following principles: -

- (i) No employee of the Buyer, personally or through family members, will in connection with the tender, or the execution of a contract demand, take a promise for or accept, for self or third person, any material or immaterial benefit which the person is not legally entitled to.
- (ii) The Buyer will during the tender process treat all Bidder(s) /Seller(s) with equity and reason. The Buyer will in particular, before and during the tender process, provide to all Bidder (s) /Seller(s) the same information and will not provide to any Bidders(s) /Seller(s) confidential /additional information through which the Bidder(s) / Seller(s) could obtain an advantage in relation to the process or the contract execution.
- (iii) The Buyer will exclude from the process all known prejudiced persons.

4.2 If the Buyer obtains information on the conduct of any of its employees which is a criminal offence under the Indian Legislation Prevention of Corruption Act 1988 as amended from time to time or if there be a substantive suspicion in this regard, the Buyer will inform to its Chief Vigilance Officer and in addition can initiate disciplinary action.

## 5 <u>Commitments of the Bidder(s) /Seller(s):</u>

5.1 The Bidder(s)/ Seller(s) commit itself to take necessary measures to prevent corruption. He commits himself to observe the following principles during his participation in the tender process and during the contract execution.

- (i) The Bidder(s) /Seller(s) will not directly or through any other persons or firm, offer promise or give to any of the Buyer's employees involved in the tender process or the execution of the contract or to any third person any material or other benefit which he / she is not legally entitled to, in order to obtain in exchange any advantage during the tendering or qualification process or during the execution of the contract.
- (ii) The Bidder(s) /Seller(s) will not enter with other Bidders / Sellers into any undisclosed agreement or understanding, whether formal or informal. This applies in particular to prices, specifications, certifications, subsidiary contracts, submission or non-submission of bids or any other actions to restrict competitiveness or to introduce cartelization in the bidding process.
- (iii) The bidder(s) /Seller(s) will not commit any offence under the Indian legislation, Prevention of Corruption Act, 1988 as amended from time to time. Further, the Bidder(s) /Seller(s) will not use improperly, for purposes of competition or personal gain, or pass on to others, any information or document provided by the Buyer as part of the business relationship, regarding plans, technical proposals and business details, including information constrained or transmitted electronically.

(iv) The Bidder(s) /Seller(s) shall ensure compliance of the provisions of this Integrity Pact by its sub-supplier(s) / sub-contractor(s), if any, Further, the Bidder /Seller shall be held responsible for any violation/breach of the provisions by its sub-supplier(s) /Sub-contractor(s).

5.2 The Bidder(s) /Seller(s) shall ensure compliance of the provisions of this Integrity Pact by its sub-supplier(s) / sub-contractor(s), if any, Further, the Bidder /Seller shall be held responsible for any violation /breach of the provisions by its sub-supplier(s) /sub-contractor(s).

5.3 The Bidder(s) /Seller(s) will not instigate third persons to commit offences outlined above or be an accessory to such offences.

## 5.4 Agents / Agency Commission

The Bidder /Seller confirms and declares to the Buyer that the bidder/Seller is the original manufacturer/authorized distributor / stockiest of original manufacturer or Govt. Sponsored /Designated Export Agencies (applicable in case of countries where domestic laws do not permit direct export by OEMS of the stores and /or Services referred to in this tender / Offer / contract / Purchase Order and has not engaged any individual or firm, whether Indian or Foreign whatsoever, to intercede, facilitate or in any way to recommend to Buyer or any of its functionaries, whether officially or unofficially, to the award of the tender / contract / Purchase order to the Seller/Bidder; nor has any amount been paid, promised or intended to be paid to any such individual or firm in respect of any such intercession, facilitation or recommendation. The Seller / Bidder agrees that if it is established at any time to the satisfaction of the Buyer that the present declaration is in anyway incorrect or if at a later stage it is discovered by the Buyer that the Seller incorrect or if at a later stage it is discovered by the Buyer that the Seller/Bidder has engaged any such individual /firm, and paid or intended to pay any amount, gift, reward, fees, commission or consideration to such person, party, firm or institution, whether before or after the signing of this contract /Purchase order, the Seller /Bidder will be liable to refund that amount to the Buyer. The Seller will also be debarred from participating in any RFP / Tender for new projects / program with Buyer for a minimum period of five years. The Buyer will also have a right to consider cancellation of the Contract / Purchase order either wholly or in part, without any entitlement of compensation to the Seller /Bidder who shall in such event be liable to refund agents / agency commission payments to the buyer made by the Seller /Bidder along with interest at the rate of 2% per annum above LIBOR (London Inter Bank Offer Rate) (for foreign vendors) and Base Rate of SBI (State Bank of India) plus 2% (for Indian vendors). The Buyer will also have the right to recover any such amount from any contracts / Purchase order concluded earlier or later with Buyer.

## 6. <u>Previous Transgression</u>

6.1 The Bidder /Seller declares that no previous transgressions have occurred in the last three years from the date of signing of this Integrity Pact with any other company in any country conforming to the anti-corruption approach or with any other Public Sector Enterprise in India that could justify Bidder's /Seller's exclusion from the tender process.

6.2 If the Bidder /Seller makes incorrect statement on this subject, Bidder /Seller can be disqualified from the tender process or the contract, if already awarded, can be terminated for such reason without any liability whatsoever on the Buyer.

## 7. Company Code of Conduct

Bidders /Sellers are also advised to have a company code of conduct (clearly rejecting the use of bribes and other unethical behavior) and a compliance program for the implementation of the code of conduct throughout the company.

## 8. Sanctions for Violation

8.1 If the Bidder(s) /Seller(s), before award or during execution has committed a transgression through a violation of Clause 5, above or in any other form such as to put his reliability or credibility in question, the Buyer is entitled to disqualify the Bidder(s) /Seller (s) from the tender process or act as per the procedure mentioned herein below:

- (i) To disqualify the Bidder /Seller with the tender process and exclusion from future contracts.
- (ii) To debar the Bidder /Seller from entering into any bid from Buyer for a period of two years.
- (iii) To immediately cancel the contract, if already signed /awarded without any liability on the Buyer to compensate the Bidder /Seller for damages, if any. Subject to Clause 5, any lawful payment due to the Bidder/Seller for supplies effected till date of termination would be made in normal course.
- (iv) To encash Advance Bank Guarantees / Performance Bonds / Warranty Bonds, etc. which may have been furnished by the Bidder /Seller to the extent of the undelivered Stores and / or Services.

8.2 If the Buyer obtains Knowledge of conduct of Bidder /Seller or of an employee or representative or an associate of Bidder /Seller which constitutes corruption, or if the Buyer has substantive suspicion in this regard, the Buyer will inform to its Chief Vigilance Officer.

## 9. Compensation for Damages

9.1 If the Buyer has disqualified the Bidder(s) /Seller(s) from the tender process prior to the award according to Clause 8, the Buyer is entitled to demand and recover the damages equivalent to Earnest Money Deposit in case of open tendering.

9.2 If the Buyer has terminated the contract according to Clause 8, or if the Buyer is entitled to terminate the contract according to Clause 8, the Buyer shall be entitled to encash the advance bank guarantee and performance bond / warranty bond, if furnished by the Bidder / Seller, in order to recover the payments, already made by the Buyer for undelivered Stores and / or Services.

## 10. Price Fall Clause

The Bidder undertakes that it has not supplied /is not supplying same or similar product/systems or subsystems at a price lower than that offered in the present Bid in respect of any other Ministry /Department of the Government of India or PSUs during the currency of the contract and if it is found at any stage that same or similar product /Systems or Subsystems was supplied by the Bidder to any other Ministry /Department of the Government of India or a PSU or any Public Sector Bank at a lower price during the currency of the contract, then that very price will be applicable to the present case and the difference in the cost would be refunded by the Bidder to the Buyer, if the contract has already been concluded".

## 11. Independent External Monitor(s)

11.1 The Buyer has appointed independent External Monitors for this Integrity Pact in consultation with the Central Vigilance Commission.

11.2 As soon as the integrity Pact is signed, the Buyer shall provide a copy thereof, along with a brief background of the case to the independent External Monitors.

11.3 The Bidder(s) / Seller(s) if they deem it necessary, may furnish any information as relevant to their bid to the Independent External Monitors.

11.4 If any complaint with regard to violation of the IP is received by the buyer in a procurement case, the buyer shall refer the complaint to the Independent External Monitors for their comments / enquiry.

11.5 If the Independent External Monitors need to peruse the records of the buyer in connection with the complaint sent to them by the buyer, the buyer shall make arrangement for such perusal of records by the independent External Monitors.

11.6 The report of enquiry, if any, made by the Independent External Monitors shall be submitted to MD & CEO, Union Bank of India, Union Bank Bhavan, Vidhan Bhavan Marg, Nariman Point, Mumbai -21 within 2 weeks, for a final and appropriate decision in the matter keeping in view the provision of this Integrity Pact.

## 12. Law and Place of Jurisdiction

This Integrity Pact is subject to Indian Laws, and exclusive Jurisdiction of Courts at Mumbai, India.

## 13. Other Legal Actions

The actions stipulated in this Integrity Pact are without prejudice to any other legal action that may follow in accordance with the provision of the extant law in force relating to any civil or criminal proceedings.

## 14. Integrity Pact Duration.

14.1 This Integrity Pact begins when both parties have legally signed it. It expires for the successful Bidder / Seller 10 months after the last payment under the contract, and for all other Bidders / Sellers within 6 months form date of placement of order / finalization of contract.

14.2 If any claim is made/ lodged during this time, the same shall be binding and continue to be valid despite the lapse of this Integrity Pact as specified above, unless it is discharged / determined by MD & CEO, Union Bank of India.

14.3 Should one or several provisions of this Integrity Pact turn out to be invalid, the reminder of this Integrity Pact remains valid. In this case, the parties will strive to come to an agreement to their original intentions.

## 15 Other Provisions

15.1 Changes and supplements need to be made in writing. Side agreements have not been made.

15.2 The Bidders (s)/ Sellers (s) signing this IP shall not initiate any Legal action or approach any court of law during the examination of any allegations/complaint by IEM and until the IEM delivers its report.

15.3 In view of nature of this Integrity Pact, this Integrity Pact shall not be terminated by any party and will subsist throughout its stated period.

15.4 Nothing contained in this Integrity Pact shall be deemed to assure the bidder / Seller of any success or otherwise in the tendering process.

16. This Integrity Pact is signed with Union Bank of India exclusively and hence shall not be treated as precedence for signing of IP with MoD or any other Organization.

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BUYER Signature: General Manager/Dy G M, Union Bank of India, Division	BIDDER * /SELLER* Signature: Authorized Signatory (*)
Date: Stamp:	Date: Stamp:
Witness	Witness
1	1
2	2

(\*) - Authorized signatory of the company who has also signed and submitted the main bid.

## 66. Annexure O - Bid Query Format

Bidders have to provide their queries on eligibility criteria, scope of work, terms & conditions etc. in excel format as mentioned below. Bidders are requested to categorize their queries under appropriate headings. Bidders are requested to provide a reference of the page number, state the clarification point and the queries/suggestion/deviation that they propose as shown below (all the queries will be entertained in this Microsoft Excel format by e-mail):

Queries will not be accepted in any other format other than Microsoft Excel.

Sl. No.	Clause no.	Page no.	Clause	Query	Bank Response

Place: Date: Signature: Name & Designation: Business Address:

## 67. Annexure P - Know Your Employee (KYE) Clause

Bidder has to submit Undertaking on company letter head as per format given below).

1. We \_\_\_\_\_\_ (name of the company) hereby confirm that all the Resource (both on-site and off-site) deployed/to be deployed on Bank's project for

(Name of the RFP) have undergone KYE (Know Your Employee) process and requisite checks have been performed prior to employment of said employees as per our policy.

2. We undertake and agree to save defend and keep harmless and indemnified the Bank against all loss, cost, damages, claim penalties expenses, legal liability because of non compliance of KYE and of misconduct of the employee deployed by us to the Bank.

3. We further agree to submit the required supporting documents (Process of screening, Background verification report, police verification report, character certificate, ID card copy, Educational document, credit history, etc.) to Bank before deploying officials in Bank premises for \_\_\_\_\_\_ (Name of the RFP)."

Signature of Competent Authority with company seal Name of Competent Authority	
Company / Organization	
Designation within Company / Organization	
Date	
Name of Authorized Representative	
Designation of Authorized Representative	
Signature of Authorized Representative	-

Verified above signature Signature of Competent Authority\_\_\_\_\_

Date \_\_\_\_\_

## 68. Annexure Q - Undertaking of Information Security

## (This letter should be on the letterhead of the bidder as well as the OEM/ Manufacturer duly signed by an authorized signatory on Information security as per regulatory requirement)

Place: Date:

To, The General Manager, Union Bank of India, 5<sup>th</sup> floor, Technology Centre, 1/1A, Adi Shankaracharya Marg, Opp. Powai Lake, Powai, Andheri (East), Mumbai-400072.

Sir,

Subject: Request for Proposal (RFP) for Procurement of Kubernetes platform and DevSecOps with CI/CD pipelines with Facility Management Services

We hereby undertake that the proposed solution / software to be supplied will be free of malware, free of any obvious bugs and free of any covert channels in the code (of the version of the application being delivered as well as any subsequent versions/modifications done)

Yours faithfully,

Authorized Signatory Name: Designation: Vendor's Corporate Name Address Email and Phone #

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## 69. Annexure R - Business Rules for Reverse Auction

RFP for Bank's "Request for Proposal (RFP) for Procurement of Kubernetes platform and DevSecOps with CI/CD pipelines with Facility Management Services"

Reverse Auction through E-Procurement

The detailed procedure for Reverse Auction to be followed in the "Request for Proposal (RFP) for Procurement of Kubernetes platform and DevSecOps with CI/CD pipelines with Facility Management Services" Project is given below:

The response to the present tender will be submitted by way of submitting the Technical offer & Indicative Commercial offers separately through online. The technical details with the relevant information /documents/acceptance of all terms and conditions strictly as described in this tender document will have to be submitted by the Bidders. The Indicative commercial bids submitted by the Bidders who are short listed in the technical bid evaluation process will be opened and those Bidders will be invited to participate in the online Reverse Auction to be conducted by the company selected by the Bank. Bidders who are short listed from Technical evaluation will be trained by the Reverse Auction Company for this purpose, and they will have to abide by the E-business rules framed by the Bank in consultation with Reverse Auction Service provider. The e-business rules are furnished hereunder in this document.

Further, please note that the Bidder(s) who do not qualify in the technical bid processes will not be considered for participation in Reverse Auction. For participating in reverse auction digital signature is a pre-requisite.

#### **BUSINESS RULES FOR REVERSE AUCTION**

- 1. APPLICABILITY
- 1.1. Reverse Auctions are carried out under the framework of rules that are called Business Rules.
- 1.2. All bidders participating in Reverse Auction shall understand/accept and give an undertaking for compliance with the same to the Bank in the prescribed format Exhibit-A.
- 1.3. Any bidder not willing to submit such an undertaking shall be disqualified for further participation respecting the procurement in question.
- 1. ELIGIBILITY:
- 2.1. Bidders need to submit RFP fee & Integrity Pact at the time of bid submission by authorized signatory on or before last date & time of submission of bid. In case bidder fails to submit RFP fee & Integrity Pact on or before last date & time of submission of bid, bid will be liable for rejection.

- 2.2 Only vendors who have submitted RFP fee & Integrity Pact and prescribed undertaking to the Bank and who are technically qualified can participate in Reverse Auction relevant to the procurement for which RFP is floated.
- 3. COMPLIANCE/CONFIRMATION FROM BIDDERS:
- 3.1. The bidders participating in Reverse Auction shall submit the following duly signed by the same Competent Authority who signs the offer documents in response to the RFP:
  - 3.1.1. Acceptance of Business Rules for Reverse Auction and undertaking as per format in Exhibit-A.
  - 3.1.2. Agreement between service provider and bidder. (This format will be given by the service provider prior to announcement of Reverse Auction.)
  - 3.1.3. Letter of authority authorizing the name/s of official/s to take part in Reverse Auction as per format in Exhibit-B.
  - 3.1.4. Undertaking of Process Compliance Statement for RA as per Exhibit C
- 4. TRAINING
- 4.1. The Bank will facilitate training for participation in Reverse Auction either on its own or through the service provider for the Reverse Auction.
- 4.2. Where necessary, the Bank/service provider may also conduct a 'mock reverse auction' to familiarize the bidders with Reverse Auction process.
- 4.3. Any bidder/bidder not participating in training and/or 'mock reverse auction' shall do so at his own risk and it shall not be open for him to make any complaint/grievance later.
- 5. TOTAL COST OF OWNERSHIP (TCO)
- 5.1. TCO refers to the aggregate amount payable by the Bank for transfer of ownership.
- 5.2. TCO shall encompass but not be limited to the following:
  - 5.2.1 Cost of the equipment/product or services.
  - 5.2.2 License fee (Corporate or user specific as defined in RFP) including Data Base/Application licenses).
  - 5.2.3 All existing taxes excluding GST/CGST/SGST/IGST, duties and levies.
  - 5.2.4 Installation and commissioning charges, if any.
  - 5.2.5 The prices should include the comprehensive onsite warranty maintenance of the equipment covering all components, services, and visits to the concerned offices as specified in the RFP.
  - 5.2.6 Annual Maintenance Charges for the period as specified in the RFP.

- 5.2.7 Transportation and Forwarding charges to respective sites.
- 5.2.8 Training costs for the product/service/equipment if and as defined in RFP.
- 5.2.9 Service Level Agreement (SLA) costs as defined in RFP for applicable period.
- 5.2.10 Facility Management/infrastructure support costs as defined in RFP.
- 5.2.11 Insurance to cover the equipment for and from transit period till installation.
- 5.3. The TCO shall be arrived at after deducting 'buy back' costs involved and if/as defined in the RFP.
- 5.4 TCO, however, shall not include variables of octroi and entry tax. These shall be paid as per actuals and on production of receipts. However, no penalties respecting octroi or entry tax shall be paid by the Bank and the vendor shall bear such expenses.
- 6. DATE/TIME FOR TRAINING
- 6.1. The Venue, Date, Time etc. for training in Reverse Auction shall be advised at the appropriate time.
- 6.2. The Bank shall Endeavour to fix such Date/Time at mutual convenience to the bidder/s, service provider and the Bank.
- 6.3. No request for postponement/fixing of Training Date/Time shall be entertained which in the sole view and discretion of the Bank might result in any avoidable delay to either the Reverse Auction or the whole process of selection of bidder.
- 7. DATE/TIME OF REVERSE AUCTION
- 7.1. The Date and Time of commencement of Reverse Auction as also Duration of 'Reverse Auction Time' shall be communicated at least 3 working Days prior to such auction Date.
- 7.2. Any force majeure or other condition leading to postponement of auction shall entitle the Bank to postponement of auction even after communication, but, the Bank shall be obliged to communicate to all participating bidders the 'postponement' prior to commencement of such 'Reverse Auction'.
- 8. CONDUCT OF REVERSE AUCTION
- 8.1. The Reverse Auction shall be conducted on a specific web portal meant for this purpose.
- 8.2. The Reverse Auction may be conducted by the Bank itself or through a service provider specifically identified/appointed/empaneled by the Bank.
- 9. SERVICE PROVIDER'S ROLE & RESPONSIBILITIES

- 9.1. In all Reverse Auctions conducted by the Bank through a Service Provider, the Bank shall enter into a separate agreement clearly detailing the role and responsibilities of the service provider hosting the web portal for the Reverse Auction.
- 9.2. For creating necessary obligations and rights, the service provider will also enter into an agreement with each bidder as per a format designed by him for this purpose. The Bank shall resolve any points/issues concerning such agreement of bidder and service provider.
- 9.3. While a Service Level Agreement (SLA) by the bank with the service provider is an arrangement for smooth and fair conduct of the Reverse Auction, the Bank shall be directly responsible to bidders for fair and transparent conduct of Reverse Auction.
- 9.4. The service provider at the end of each Reverse Auction shall provide the bank with all details of the bids and reports of reverse auction.
- 9.5. The service provider shall also archive the data pertaining to the Reverse Auction for a minimum period of 3 years.
- 9.6. TRAINING AND AUCTION
- 9.6.1. Service provider / auctioneer are responsible for conduct of adequate training to all technically qualified bidders representing the reverse auction and bidding process.
- 9.6.2. Each bidder / bidder shall participate in the training at his / their own cost.
- 9.6.3. Wherever it is considered necessary and asked by the bidders or as decided by the auctioneer or by Bank a mock auction may also be conducted for the benefit of all concerned.
- 9.6.4. Authorized representatives of the bidders named in the authorization letter given by the bidder (Exhibit-B) shall be given unique user name, password by the service provider / auctioneer.
- 9.6.5. Each bidder shall change the password and edit the information in the registration page after receipt of initial password.
- 9.6.6. All the bids made from the login ID given to bidder shall ipso-facto be considered bid made by the bidder / bidder to whom login ID and password were assigned by the service provider / auctioneer.
- 9.6.7. Any bid once made through registered login ID / password by the bidder / bidder cannot be cancelled. The bidder, in other words, is bound to sell the "Offering" as per the RFP at the bid price of TCO.
- 9.6.8. Every successive bid by the bidder / bidder being decremented bidding shall replace the earlier bid automatically and the final bid as per the time and log-in ID shall prevail over the earlier bids.

- 9.6.9. The Bank shall conduct the reverse auction as per the Standard English reverse auction, that is, no two bids can have identical price from two different bidders. In other words, there shall never be a "Tie" in bids.
- 10. PROXY BID
- 10.1. A proxy bid is one where bidder can submit the lowest bid amount by him in strict confidence to the system directly. This obviates the need for him participating in the bidding process until the proxy bid amount is decremental reached by other bidders.
- 10.2. When proxy bid amount is reached, the bidder has an option to revise the proxy bid amount or he can prefer to start participating in bidding process.
- 10.3. Since it is an English auction with no ties, two bidders submitting identical proxy bid amount and succeeding in auction simultaneously does not arise.
- 10.4. During training, the issue of proxy bidding will be clarified in detail by the service provider.
- 11. TRANSPARENCY IN BIDS
- 11.1. All bidders will be able to view during the auction time the current lowest price in portal. Bidder shall be able to view not only the lowest bid but also the last bid made by him at any point of time during the auction time.
- 12. MASKING OF NAMES
- 12.1. Names of bidders/ bidders shall be anonymously masked in the Reverse Auction process and bidders will be given suitable dummy names.
- 12.2. After completion of Reverse Auction, the service provider / auctioneer shall submit a report to the Bank with all details of bid and the original names of the bidders as also the L1 bidder with his / their original names.
- 13. START PRICE
- 13.1. Bank shall determine the start price either on its own or through asking for information of price band on TCO from each bidder at appropriate time during or at the conclusion of technical evaluation. Based on the price band so informed by bidders, Bank would determine the start price for reverse auction.
- 14. DECREMENTAL BID VALUE
- 14.1. The bidders shall be able to bid only at a specified decrement value and not at any other fractions. The Bid decrement value shall be Rs. 7500/- or 0.25% of the Start price of the Reverse Auction, whichever is higher.
- 14.2. The bid decrement value shall be rounded off to the nearest thousands of rupees.
- 14.3. For the sake of convenience of bidders, the web portal shall display the next possible

decremented value of bid. It is not, however, obligatory on the part of bidders to bid at the next immediate lower level only. (That is, bids can be even at 2 or 3 lower levels than the immediate lower level and should not exceed 2% of start bid price at a time)

- 15. COPY OF BUSINESS RULES
- 15.1. The Bank shall supply copy of the Business rules to any bidders / bidders, wishing to participate in the reverse auction. Such request shall be made in writing to the Bank by an authorized representative of the bidder.
- 15.2. The Bank shall also handover a copy of the Business Rules with a covering letter duly signed by an authorized signatory of the Bank.
- 15.3. For any dispute concerning the Business Rules, the hard copy of Business Rules supplied by the Bank for the reference of reverse auction process will alone be considered final and bidding.
- 16. SPLITTING OF ORDERS
- 16.1. If any RFP specifically authorizes splitting of orders for the sake of reducing dependency on single source of supply or provision of service, Bank is entitled to split the order in the order and as provided in RFP.
- 16.2. While splitting the order, Bank shall specify the maximum quantum for L1, L2 etc. in RFP.
- 16.3. In case L2 bidder is not willing to supply at L1 price, Bank shall call L3, L4 etc. in order to arrive at the split quantum to be awarded.
- 16.4. The Bank shall also be entitled to award the contract to L2, L3 or L4 etc. bidders in the event of L1 bidder backing out to honor the commitment, or for that matter not in a position to supply the offering as per RFP.
- 17. REVERSE AUCTION PROCESS
- 17.1. In order to reduce the time involved in the procurement process, Bank shall be entitled to complete the entire procurement process through a single Reverse Auction. For this purpose, Bank shall do all it can to award the contract to L1 bidder or in the circumstances where awarding of contract may have to be done to the L2, L3 bidder as provided for in the RFP.
- 17.2. The Bank shall however, be entitled to cancel the procurement of Reverse Auction, if in its view procurement or reverse auction process cannot be conducted in a fair manner and / or in the interest of the Bank.
- 17.3. The successful bidder shall be obliged to provide a Bill of Material at the last bid price at the close of auction.
- 18. EXPENDITURE ON REVERSE AUCTION

- 18.1. All expenses of reverse auction shall be borne by the Bank.
- 18.2. Bidders, however, shall attend the training or mock auction at their own cost.
- 19. CHANGES IN BUSINESS RULES
- 19.1. Any change in Business Rules as may become emergent and based on the experience gained shall be made only by a Committee of senior / top executives of the Bank.
- 19.2. Any / all changes made in Business Rules shall be uploaded in the Website immediately.
- 19.3. If any reverse auction process has commenced and a change is made in Business Rules, it shall be informed immediately to each bidder/ bidder and his concurrence to / acceptance of the change shall be obtained in writing by the Bank.
- 20. DON'TS APPLICABLE TO THE BIDDER/BIDDER
- 20.1. No bidder shall involve himself / itself or any of his / its representatives in any price manipulation directly or indirectly with other bidders. If any such practice comes to the notice, Bank shall disqualify the bidder / bidders concerned from the reverse auction process.
- 20.2. Bidder shall not disclose details of his bids or any other details concerning Reverse Auction process of the Bank to any other third party without specific permission in writing from the Bank.
- 20.3. Neither Bank nor service provider / auctioneer can be held responsible for consequential damages such as no power supply, system problem, inability to use the system, loss of electronic information, power interruptions, UPS failure, etc. (Bank shall, however, entertain any such issues of interruptions, problems with open mind and fair degree of transparency in the process before deciding to stop or extend the auction.)
- 21. GRIEVANCES REDRESSAL
- 21.1. Any aggrieved bidder / bidder through Reverse Auction process can make complaint in writing within 48 hours of the Reverse Auction to the Chief Compliance Officer of the Bank.
- 21.2. The Chief Compliance Officer along with the Chief Law Officer of the bank and Chief of Audit Dept. shall give personal hearing to the aggrieved bidder / bidder and decide upon the complaint / grievance.
- 21.3. Decision of the Grievance Redressal Committee shall be binding on the Bank as well as on all bidders participating in the Reverse Auction.
- 21.4 Any aggrieved vendor / bidder through Reverse Auction process can make representation in writing within 48 hours of the Reverse Auction to the IEM

(Independent External Monitor) of the Bank.

#### 22. ERRORS AND OMISSIONS

22.1. On any issue or area of material concern respecting Reverse Auction not specifically dealt with in these Business Rules, the decision of the bank shall be final and binding on all concerned.

Place: Date: Signature: Name & Designation: Business Address:

## 70. Annexure R (A) - Compliance Statement - Reverse Auction

(To be submitted by all the bidders participating in Reverse Auction)

### Exhibit -A

To,

Union Bank of India Department of Information Technology Powai, Mumbai

### DECLARATION

- 1 We \_\_\_\_\_\_ (name of the company) hereby confirm having submitted our bid for participating in Bank's RFP dated \_\_\_\_\_\_ for procurement of \_\_\_\_\_\_.
- 2 We also confirm having read the terms of RFP as well as the Business Rules relating to the Reverse Auction for this RFP process.
- 3 We hereby undertake and agree to abide by all the terms and conditions stipulated by Union Bank of India in the RFP document including all annexure and the Business Rules for Reverse Auction.
- 4 We shall participate in the on-line auction conducted by \_\_\_\_\_ Ltd. (Auction Company) and submit our commercial bid. We shall also abide by the procedures prescribed for online auction by the auction company.
- 5 We, hereby confirm that we will honor the Bids placed by us during the auction process, failing which EMD shall be forfeited / we shall be liable to be suspended from participation in any future tenders of the Bank for 2 years. We also understand that the bank may debar us from participating in future tenders.
- 6 We confirm having nominated Mr. \_\_\_\_\_\_, designated as \_\_\_\_\_\_\_ of our company to participate in the Reverse Auction on behalf of the company. We undertake that the company shall be bound by the bids made by him I Reverse Auction.
- 7 We undertake to submit the confirmation of last bid price by us to the auction company/Bank within 48 working hours of the completion of event. We also undertake to submit the Bill of Materials for the TCO (Total Cost of Ownership) in terms of RFP.

Signature with company seal Name:

Company / Organization:

Designation within Company / Organization:

Address of Company / Organization:

Date:

Name of Authorized Representative:

Signature of Authorized Representative: \_\_\_\_\_

Verified above signature

Competent Authority Signature: \_\_\_\_\_

Date: \_\_\_\_\_

### 71. Annexure R (B) - Letter of Authority for Participation in Reverse Auction

### Exhibit -B

To, Union Bank of India Department of Information Technology Powai, Mumbai

- 1 We \_\_\_\_\_\_ (name of the company) have submitted our bid for participating in Bank's RFP dated \_\_\_\_\_\_ for procurement of \_\_\_\_\_.
- 2 We also confirm having read and understood the terms of RFP as well as the Business Rules relating to the Reverse Auction for this RFP process.
- 3 As per the terms of RFP and Business rules, we nominate Mr. \_\_\_\_\_\_, designated as \_\_\_\_\_\_ of our company to participate in the Reverse Auction.
- 4 We accordingly authorize Bank and / or the Auction Company to issue user ID and password to the above named official of the company.
- 5 Both Bank and the auction company shall contact the above named official for any and all matters relating to the Reverse Auction.
- 6 We, hereby confirm that we will honor the Bids placed by Mr. \_\_\_\_\_\_ on behalf of the company in the auction process, failing which EMD shall be forfeited/ we are liable to be suspended from participation in any future tenders of the Bank for 2 years. We agree and understand that the bank may debar us from participating in future tenders for any such failure on our part.

Signature with company seal Name -Company/ Organization Designation within Company / Organization Address of Company / Organization Date: Name of Authorized Representative:

RFP for Procurement of Kubernetes platform and DevSecOps

### 72. Annexure R (C) - Undertaking of Process Compliance Statement for RA

(This letter should be on the letterhead of the bidder duly signed by an authorized signatory)

Place:

Date:

To,

The General Manager, Union Bank of India, Technology Centre, 1/1A, Adi Shankaracharya Marg, Opp. Powai Lake, Powai, Andheri (East), Mumbai-400072.

Sir,

Subject: Agreement to the process related Terms and Conditions for the online Reverse Auction for Request for Proposal (RFP) for Procurement of Kubernetes platform and DevSecOps with CI/CD pipelines with Facility Management Services.

This letter is to confirm that:

1. The undersigned is authorized representative of the company. 2. We have studied the Commercial Terms and the Business Rules governing the Reverse Auction as mentioned in the RFP and confirm our agreement to them. 3. We confirm that Union Bank of India and Auction Service Provider shall not be liable & responsible in any manner whatsoever for my/our failure to access & bid on the e-auction platform due to loss of internet connectivity, electricity failure, virus attack, problems with the PC, any other unforeseen circumstances etc before or during the auction event. 4. We also confirm that we have a valid digital signature certificate issued by a valid Certifying Authority. 5. We also confirm that we will mail the price confirmation & break up of four quoted price as per Annexure E within 48 hour of the completion of the reverse auction. 6. We, hereby confirm that we will honour the bids placed by us during the auction process.

Signature with company seal Name - Company/ Organization

Designation within Company / Organization Address of Company / Organization Date:

Name of Authori	zed Representative:				Signature	of	Authorized
Representative:		Verified	above	signature	Signature	of	Competent
Authority:	Date:						

### 73. Annexure S - Certificate of Waiver for MSE Firms

(in Letter head of Chartered Accountant)

Date:

### TO WHOMSOEVER IT MAY CONCERN

This is to certify that M/s. \_\_\_\_\_\_, having registered office at \_\_\_\_\_\_\_, having registered office at \_\_\_\_\_\_\_, as per Audited Balance Sheet as on 31.03.2021. Further we certify that the Company is classified under Micro and Small Enterprise (MSE) as per MSME Act 2006 and subsequent government notifications.

We have checked the books of the accounts of the company and certify that the above information is true and correct.

Chartered Accountant Firm Name

Signature Name Reg. No Firm Seal

VID No.

## 74. Annexure T - Restriction on Procurement due to National Security

# (This Certificate should be submitted on the letterhead of the bidder as well as the OEM / Manufacturer duly signed by an authorized signatory)

Date:

To, The General Manager, Union Bank of India, 5<sup>th</sup> floor, Technology Centre, 1/1A, Adi Shankaracharya Marg, Opp. Powai Lake, Powai, Andheri (East), Mumbai-400072.

Dear Sir,

Ref.: RFP No.: \_\_\_\_\_ Dated: \_\_\_\_\_

- I have read the clause regarding restrictions on procurement from a bidder/OEM of a country which shares a land border with India; / certify that this bidder is not from such a country or, if from such a country, have been registered with the Competent Authority. I hereby certify that this bidder/OEM fulfills all requirements in this regard and is eligible to be considered. (Where applicable, evidence of valid registration by the Competent Authority shall be attached.)
- 2. I have read the clause regarding restrictions on procurement from a bidder/OEM of a country which shares a land border with India and on subcontracting to contractors from such countries; I certify that this bidder/OEM is not from such a country or, if from such a country, have been registered with the Competent Authority and will not subcontract any work to a contractor from such countries unless such contractor is registered with competent authority. I hereby certify that this bidder/OEM fulfills all requirement in this regard and is eligible to be considered. (Where applicable, evidence of valid registration by competent authority shall be attached)

Yours faithfully,

Authorized Signatory Name: Designation: Vendor's Corporate Name Address

## 75. Annexure U- Letter for Refund of EMD

### LETTER FOR REFUND OF EMD (To be submitted by the unsuccessful bidders)

Date:

The General Manager, Union Bank of India, Technology Centre, 1/1A, Adi Shankaracharya Marg, Opp. Powai Lake, Powai, Andheri (East), Mumbai-400072.

We \_\_\_\_\_\_ (Company Name) had participated in the Request for Proposal (RFP) for for Procurement of Kubernetes platform and DevSecOps with CI/CD pipelines with Facility Management Services and we are an unsuccessful bidder.

Kindly refund the EMD submitted for participation. Details of EMD submitted are as follows

Sr. No.	Bidder Name	DD/BG Number	Drawn on (Bank Name	Amount (Rs)

Bank details to which the money needs to be credited via NEFT are as follows

- 1. Name of the Bank with Branch
- 2. Account Type
- 3. Account Title
- 4. Account Number
- 5. IFSC Code

Sign

Name of the signatory

Designation

Company Seal.

## 76. Annexure V - Bank Guarantee for EMD

Date:

Union Bank of India, Department of Information Technology, 1/1A, Adi Shankaracharya Marg, JVLR, Opp. Powai Lake (Andheri East), Powai (Andheri East), Mumbai 400072.

Dear Sir,

То

M/s \_\_\_\_\_\_\_ having their registered office at \_\_\_\_\_\_ (hereinafter called the 'Bidder') wish to respond to the Request for Proposal (RFP) for Selection of Service Provider for Setting up Testing Centre of Excellence with Facility Management Services under Rate Contract, self and other associated Bidders and submit the proposal for the same as listed in the RFP document.

Whereas the 'Bidder' has submitted the proposal in response to RFP, we, the \_\_\_\_\_\_ Bank having our head office \_\_\_\_\_\_ hereby irrevocably guarantee an amount of Rs.20,00,000.00 (Rupees Twenty lac Only) as bid security as required to be submitted by the 'Bidder' as a condition for participation in the said process of RFP.

The Bid security for which this guarantee is given is liable to be enforced/ invoked:

- 1. Withdraws its bid during bid validity period
- 2. Refuses to honor commercial bid. Bank reserves the right to place order onto Bidder based on prices quoted by them.
- 3. Refuses to accept purchase order or having accepted the purchase order, fails to carry out his obligations mentioned therein

We undertake to pay immediately on demand, to Union Bank of India, the said amount of Rs.20,00,000.00 (Rupees Twenty Lac Only) without any reservation, protest, demur, or recourse. The said guarantee is liable to be invoked/ enforced on the happening of the contingencies as mentioned above and also in the RFP document and we shall pay the amount on any Demand made by Union Bank of India which shall be conclusive and binding on us irrespective of any dispute or difference raised by the Bidder.

Notwithstanding anything contained herein:

- 1) Our liability under this Bank guarantee shall not exceed Rs.20,00,000.00 (Rupees Twenty lac Only).
- This Bank guarantee will be valid up to \_\_\_\_\_; with a claim period of 45 days thereafter and

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3) We are liable to pay the guarantee amount or any part thereof under this Bank guarantee only upon service of a written claim or demand by you on or before

	-		er has sets its hand and sta	amp on
this d	ay of	at	•	
Signature	•••••			
Name				
(In Block letters)				
Designation				
(Staff Code No.)	,			
Official address:				
(Bank's Common Seal)				
Attorney as per power of Date:	of Attorney No.			
Date: WITNESS:				
1	(Signatu	ure with Name, Desig	nation & Address)	
2	(Signatu	ure with Name, Desig	nation & Address)	

## 77. Annexure W - Certificate of Local Content

(Certificate from the statutory auditor or cost auditor of the company (in case of companies) or from a practicing cost accountant or practicing chartered accountant (in respect of suppliers other than companies) giving the percentage of local content, on their letter head with Registration Number with seal.)

Date:

To, The General Manager, Union Bank of India, 5<sup>th</sup> floor, Technology Centre, 1/1A, Adi Shankaracharya Marg, Opp. Powai Lake, Powai, Andheri (East), Mumbai-400072

Dear Sir,

Ref.: RFP No.: \_\_\_\_\_ Dated: \_\_\_\_\_

- 1. This is to certify that proposed \_\_\_\_\_\_ <product details> is having the local content of \_\_\_\_\_\_ % as defined in the above-mentioned RFP.
- 2. This certificate is submitted in reference to the Public Procurement (Preference to Make in India), Order 2017 Revision vide Order No. P-45021/2/2017-PP (BE-II) dated June04, 2020.
- 3. \_\_\_\_\_ (Details of Locations where value additions are made and break up of local content percentage should be provided)

Signature with company seal Name: Company / Organization: Designation within Company / Organization: Address of Company / Organization: Date: Name of Authorized Representative: \_\_\_\_\_\_ Signature of Authorized Representative: \_\_\_\_\_\_

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### 78. Annexure X - Hardware Sizing and Software/Tool Deliverable

The Bidder must specify complete details of Hardware and other systems required for successful implementation of the offered Solution, in the following format for (1) Present requirement of deploying DevSecOps and Container Platform with minimum number of hosted applications (2) tentative requirement for next 3 years after 50 mid-size application hosted on the platform presently hosted on 32 cores.

Sr	Name of Tool	OS	Processor	RAM	HDD	Any
No.		Requirement			Requirement	Other
1	DevSecOps - CI/CD software / tools					
2	Kubernetes container orchestration Layer / Platform					
3	Centralized tool to Manage & monitor					
4	Specify, if any other item Total					

Please mention Make / Model (if any), type and number of processors, memory, bus speed, hard disk & Operating System number of users, license type, version etc.

#### Note:

The resource including CPU utilization of any server/ appliance should not go beyond 70%. If the same crosses the threshold of 70% five times in a day or 10 times in a week, bidder should fine tune the application to ensure the utilization within the aforesaid threshold without any additional cost to the bank.

\*Oracle Database licenses will be provided by the bank. If proposed solution requires any other database other than Oracle, bidder must provide database and absorb the cost within the TCO.

## 79. Annexure Y - Compliance Sheet

The bidder must submit the below mentioned compliance sheet. All the points should be complied in proposed solution. Non-compliance of any point will lead to disqualification of the bidder. The compliance should be provided in Y/N without any deviations /disclaimer/ remark:

S. N.	Criteria	Compliance Yes/No(Y/N)
1	The platform should allow Development of software applications using Agile as well as Waterfall project management methodology.	
2	The platform should allow application Deployment on traditional hardware, virtualized architecture or others	
3	The platform should allow development of application architectures based on Monolith, SOA based as well as API and Micro services.	
4	The platform should allow development using multiple technologies, such as but not limited to .NET, Java, Angular, Python etc.	
5	The platform should help automate the release and delivery of applications, shortening the delivery lifecycle and streamlining manual processes.	
6	The platform should allow approval-based automation for code deployment as per the process/ workflow defined by the Bank.	
7	The platform should support source code management that enables coordination, sharing, version control and collaboration across the development teams.	
8	The platform should track and merge branches, audit changes and enable concurrent work, to accelerate software delivery.	
9	The platform should act as central code repository for all onboarded applications.	
10	to ensure DevOps acceleration with automated software pipelines.	
11	The platform should be able to integrate with existing Testing CoE (T-CoE) and help application owners to automate unit testing, functional testing and non-functional testing (e.g. performance test, security test) and integrate them into the pipeline.	

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12	The platform should integrate with existing tools and support security testing including static and dynamic assessment for Thick App, Thin App and API. The output of Dynamic Application Security Testing (DAST) should go as feedback to refine Static Application Security Testing (SAST) rules to improve early identification of vulnerabilities.	
13	The platform should be able to orchestrate and manage development and UAT and be future ready to support and manage VM's and Containers on the same platform.	
14	The platform should be able to provide a common comprehensive reporting dashboard as part of "continuous monitoring".	
15	The platform should maintain the version control for all production artifacts onboarded to this platform.	
16	The platform should have automated mechanism to provide continuous feedback to improve the quality and maintain sync between technical and business team.	
17	The platform should integrate with Banks Active Directory / LDAP to provide SSO capabilities & Role based access control capabilities.	
18	The platform should integrate with Bank's email system / SMS system to send relevant notification.	
19	The platform should integrate with Bank's platforms like SOC, PIM, SIEM etc. to meet security and compliance requirements as and when required.	
20	The platform should support parallel execution of the pipelines with a visual depiction of the execution status.	
21	The platform should be able to collect the pipelines execution logs and build the analytics around execution status (Success, Failure etc.).	
22	The platform should have the ability to raise tickets for day- to-day operational issues pertaining to the applications/ modules developed using the platform.	
23	The platform should have the ability to track the status and action taken by onsite support team for the tickets raised.	
24	The Platform should be scalable and highly available.	
25	The applications passing through Continuous Integration (CI) should build a container image for bespoke applications (existing and new) before promoting it to Continuous Deployment (CD)	

26	The platform should be future ready to scale across Hybrid and Multi-Cloud Environment and be able to have a seamless migration of VM's / Containers across Hybrid and Multi-cloud environment with automated scale-out and scale-in approach of workloads such as VM's & containers	
27	The proposed tool/tool set should be able to work on the existing bespoke applications' validation for containerization should be done at the binary/source code level (with or without access to source code) using a tool which should be part of the DevOps tool chain.	
28	Single pane to deploy and visualize applications onto multiple environments/clouds (making it future ready)	
29	Windows and Linux containers should be created as per the applications	

Date:

For \_\_\_\_\_

Signature \_\_\_\_\_

Name \_\_\_\_\_

Authorized Signatories (Name & Designation, seal of the firm)