



## Pragathi Krishna Gramin Bank

(A Scheduled Bank established by Government of India:

Sponsored by: Canara Bank)

**Addendum 2 issued on 2 March 2019 towards**

**REQUEST FOR PROPOSAL [RFP]  
FOR  
“SELECTION OF VENDOR FOR SUPPLY OF NEW GENERATION BLADE SERVERS, RACK  
SERVER, BACKUP SOLUTION AND ENVIRONMENT SOFTWARE”  
for**

Two Regional Rural Banks (RRBs) Sponsored by Canara Bank viz:

**Pragathi Krishna Gramin Bank**  
Head Office, Ballari, Karnataka  
&  
**Kerala Gramin Bank**  
Head Office, Malappuram, Kerala

RFP NO: PKGB: PKGB: PMO:RFP:4/2018-19

## **1. ADDENDUM INTRODUCTION**

The Bank had issued the Request for Proposal (PMO:RFP:4/2018-19) to the bidders for the Selection of vendor for supply of new generation blade servers, rack servers, backup solution and environment software. As per the terms of the RFP document a pre - bid meeting was held on 21.1.2019 at Bank Premises. Bank had additionally released an Addendum 1 on 12 Feb 2019.

This addendum covers additions, corrections and clarifications as well as other additional information which Bank considered essential to be furnished to the Bidders to gain a better understanding of the Bank's requirements as part of the RFP. The Bidders are required to consider the information provided in this Addendum 2 as the latest guidelines in addition to the original issued RFP and Addendum 1.

The Bidders have been provided with the clarifications and details through this Addendum 2. Please treat this Addendum 2 as an integral part of the RFP document issued. Only the sections, clauses, terms referred in this Addendum are revised/updated to the extent revised/clarified. All other terms and conditions of the RFP document and earlier Addendum remain unchanged.

**General Manager**

**Pragathi Krishna Gramin Bank**

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**Addendum 2 – List of Revised Annexure and Appendix:**

Addendum 2	Annexure 01	Minimum Eligibility Criteria
Addendum 2	Appendix 01	Bill or Materials

**Addendum 2: Amendment 1**

Sr. No.	RFP Section Page no.	RFP Section Reference	Topic/Area under consideration	Impact on RFP
1	Section 6	Section 6.11	Backup Software	Change in existing terms

**6.11 Backup software**

The Bank’s current backup environment for the core banking application (core workloads) comprises of the following

SN	Location	Component	Details
1	DC	Backup software	IBM Spectrum Protect backup software with PVU-based licensing
		Backup Server	Lenovo System x3650 M5 servers (2 nos)
		Tape Drive	Ultrium 7 Half High Fibre Cx3 Tape Drive 3 x LTO7 tape drives
		Tape Library and tapes	1 x IBM TS3200 tape library LTO 7 - 6 TB * 45 nos
		Flashcopy manager	IBM Spectrum Snapshot (1 nos)
2	DRC	Backup Software	IBM Spectrum Protect backup software with PVU-based licensing
		Backup Server	Lenovo System x3650 M5 servers (1 nos)
		Tape Drive	Ultrium 7 Half High Fibre Cx3 Tape Drive 3 x LTO7 tape drives
		Tape Library	1 x IBM TS3200 tape library LTO 7 - DC 6TB * 50 nos

The bidder has to consider uniformity of design, investment protection, streamlined processing and propose a suitable backup solution amongst the options below and provide the complete details in Addendum 2: Appendix 01 – Bill of Materials

**Option 1: Augment the existing IBM Spectrum Protect backup solution**

In case the bidder proposes option 1 then the bidders are expected to meet the below mentioned technical requirements and supply the below mentioned quantities as part of Option 1

1. Propose a LAN free backup software which should be same or extension of the existing IBM Spectrum Protect backup software.
2. Agent licenses should be considered only for server cores in the base machines of the blade servers irrespective of the number of VMs.
3. Additional PVU-based licenses of IBM Spectrum Protect backup software to backup multiple numbers of Virtual machines hosted on the servers.

The hardware and license quantity is as defined in the table below, which the bidder must supply through this RFP in case the bidder chooses Option 1.

SN	Items	DC	DRC
1	PVU Licenses	9520 quantities	8400 quantities
2	Tape Drive LTO7	1 nos	1 nos
3	Data Mover Server (Proxy Server) for TSM backup solution	One numbers of single CPU rack server with Intel Xeon E5 2623 core CPU	One numbers of single CPU rack server with Intel Xeon E5 2623 core CPU
4	Microsoft Windows Server Standard Edition without SA	8 nos	8 nos

**Option 2: Propose an alternative backup solution which can co-exist with the existing backup solution setup**

The bidder is required to propose an alternative backup solution which is latest generation equivalent of items in Option 1 and meeting the Addendum 2 – Annexure 1 – Minimum Eligibility Criteria. This backup solution should be LAN free and licenses should be based on the server cores irrespective of the number of VMs on the servers.

Addendum 2: Amendment 2

Sr. No.	RFP Section Page no.	RFP Section Reference	Topic/Area under consideration	Impact on RFP
2	Section 6  Page 9	<p><b>Section 6.1.2</b>  Rack servers as per quantity defined in the RFP  and  <b>Section 6.4.2</b>  Mandatory supply for Data mover server for backup solution  <b>Section 6.8.3</b>  Backup solution – Data mover server</p>	Backup solution	Update in existing term
<p><b>Modified RFP Clause:</b></p> <p>Data mover server for backup solution is an optional component (Option 1) depending on the bidder’s preference and design of the backup solution as detailed in Addendum 2 – Amendment 1.</p> <p>In case the Bidder proposes Option 2, then suitable equivalent alternative has to be supplied. The details of the same has to be provided in Addendum 2: Appendix 01 – Bill of Materials</p>				

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**Addendum 2: Amendment 3**

The bidders have to note the correction in the clause 6.8.3 of the original RFP as follows

6.8.3 DB licenses required for the Outward CTS application in DC and DRC

The bidder has to supply the below quantities of the licenses to the Bank

SN	Application	Location	License Edition	License Type	Total Licenses required
1	Microsoft Windows Server Operating System for CTS Outward application	DC	Standard Edition without Software Assurance	Core Based	20 license packs
2	Microsoft SQL Server Database Servers license for Outward application	DC	Standard Edition <b>with</b> Software Assurance	Core based	10 license packs
3	Microsoft Windows Operating System for CTS Outward application	DRC	Standard Edition without Software Assurance	Core Based	10 license packs
4	Microsoft SQL Server Database Servers license for Outward application	DRC	Standard Edition without Software Assurance	Core based	10 license packs

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**Addendum 2: Amendment 4**

<b>Sr. No.</b>	<b>RFP Section Page no.</b>	<b>RFP Section Reference</b>	<b>Topic/Area under consideration</b>	<b>Impact on RFP</b>
1	Section 8 – Page 24	Service Level Agreement	<b>Section 8.3</b> Mean Time to Restore (MTTR) for the bidder  <b>Section 8.4</b> Uptime	Update in existing terms
The section 8.4 Uptime pertains to Blade Server solution in its entirety while Section 8.3 Response and resolution pertains to individual components within the blade server solution supplied by the Bidder.				

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Addendum 2 - Annexure 01 – Minimum Eligibility Criteria  
RFP # PMO:RFP:4/2018-19

**1. Eligibility Criteria**

Interested Bidders, for the said RFP in the Bank and meeting the following Eligibility Criteria may respond:

Sl no	Eligibility criteria	Supporting documents
1	The bidder should be a registered company in India as per Companies Act 1956. The Certificate of Incorporation issued by Registrar of Companies are required to be submitted along with the technical bid.	Certificate of Incorporation / Certificate of Commencement
2	The Bidder should have a minimum turnover of Rs. 50 (Fifty) Crores per annum from IT sales in each of the last three financial years In India. Ie <b>2015-16</b> <b>2016-17</b> <b>2017-18</b>	Audited Financial statements for the financial years in concern  AND  CA Certificate indicating the IT sales Turnover for the previous financial years mentioned above.
3	The Bidder should have positive net worth as on 31.03.2018.	The Bidder must produce certificate from the Company's Chartered Accountant to this effect
4	Blacklisting or debarring of the Bidder if any by any Government entity, Bank or Financial Institution should not be in vogue as on date of submission of Bid. Bidder must certify to that effect.	Self- Declaration on Bidder's letter head signed by CFO/ Person Authorized by CFO
5	Bidder should have service/support	Self- Declaration on Bidder's letter head and list of the service centers in Bengaluru and Mumbai

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	infrastructure at Mumbai and Bengaluru, and should be able to provide efficient and effective support	
6	The Bidder shall be the authorized partner of the blade server OEM solutions that are being proposed	Letter from each solution OEM authorizing the Bidder to participate in the RFP as per Appendix 03 – Manufacturing Authorization Form.
7	The Bidder should have at least one of the following accreditations/ certifications which is valid as on submission date of this RFP  A) ISO 9000 / 9001  B) ISO 27001:2005 or equivalent  C) ISO 27001:2013  D) CMMI Level 5	Certificate copy to be provided
8	The Bidder should have, in last 3 years, supplied similar hardware solution in any Govt. Department/ Public Sector Unit/Scheduled Commercial Bank in India for the purpose of hosting business and technology applications. <b><i>POCs done will not be treated as experience of the Bidder.</i></b>	The Bidder has to provide purchase order copy/credential letter from the organization where it is implemented in India.
	<b>OEMs experience</b>	
1	The blade and rack servers should be live in a Bank in India	Relevant Credential letters from the Bank where it is implemented  OR  Purchase Order along with Self Declaration certifying to that effect, signed by CFO /

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		Person Authorized by CFO, along with the seal of the Bidder’s company / firm.
2	The proposed chassis, blade server or any other ecosystem hardware proposed should not have been declared end of sale as on date of bid submission and must be under OEM support for the contract period	Self- Declaration on OEM’s letter head
3	Blade server OEM must be listed in the Leaders Quadrant of the latest available Gartner Magic Quadrant for Modular Servers	Leaders Quadrant for Gartner Magic Quadrant for Modular Servers 2016
4	Virtualization software proposed must be listed in the Leaders Quadrant of the latest available Gartner Magic Quadrant for X86 Server virtualization software	Leaders Quadrant for Gartner Magic Quadrant for X86 Server virtualisation software as of August 2016
5	Backup solution OEM must be listed in the Leaders Quadrant of the latest available Gartner Magic Quadrant for Data Center Backup and Recovery Solution	Leaders Quadrant for Gartner Magic Quadrant for Data Center Backup and Recovery Solution as of July 2017

**NOTE:**

- 1 In case of business transfer where Bidder has acquired a Business from an entity (“Seller”), work experience credentials of the Seller in relation to the acquired Business may be considered
- 2 Bidders need to ensure compliance to all the eligibility criteria points.
- 3 In case of corporate restructuring of a company, certificate of incorporation, financial statements, credentials prior to such restructuring could be furnished
- 4 Banks refer to public sector / Private Banks/ Regional Rural Banks in India only.
- 5 While submitting the bid, the Bidder is required to comply with inter alia the following CVC guidelines detailed in Circular No. 03/01/12 (No.12-02-6 CTE/SPI (I) 2 / 161730 dated 13.01.2012): ‘Commission has decided that in all cases of procurement, the following guidelines may be followed:
  - In a RFP, either the Indian agent on behalf of the Principal/OEM or Principal/OEM itself can bid but both cannot bid simultaneously for the same item/product in the same RFP.
- 6 If an agent submits bid on behalf of the Principal/OEM, the same agent shall not submit a bid on behalf of another Principal/OEM in the same RFP for the same item/product.
- 7 The decision of the bank shall be final and binding in this regard. Any deviations will be ground for disqualification.