

## Corrigendum-2

**Tender Ref.No:** Ref. No NB.HO.DIT/1008/DIT-031-01/2018-19 dated 19/10/2018

Last date for bid Submission is: 27<sup>th</sup> November 2018 1500 hours.

### 1.Changes in the existing provisions

Sl.No	Clause No.	Change requested	Change Proposed
1	2.1	The hardware proposed for the HCI should be factory integrated appliances.	The hardware proposed for the HCI should be factory integrated appliances or HCI OEM Certified Nodes. However, such OEM certified Nodes shall be from the Leaders Quadrant of the Gartner's Magic Quadrant for Modular Servers published in May 2016 (ID G00278242).
2	Appendix ii, Clause 43	Storage should be based on distributed architecture with data locality of data written to a node	Essentially storage shall be distributed across the nodes, not concentrated on a single node.
3	Appendix ii, Clause 60	One Click non-disruptive rolling upgrades of Hyper converged system software and system firmware from the same management GUI console	One Click non-disruptive rolling upgrades of Hyper converged system software as also system firmware from the same management GUI console.
4	Appendix ii, Clause 8	The proposed HCI software solution and licenses should be PERPETUAL in nature and should have NO dependency on underlying hardware	The proposed HCI software solution and licenses should be PERPETUAL in nature and should have NO dependency on underlying hardware (which means no lock-in whatsoever).In other words no additional licenses will be required at the time of replacement of compatible hardware from any OEM.
5	2.2	What type of 10G optic to be populated MMF 10G-SR or SMF 10G-LR or DAC cables.	SMF -10G- LR
6	2.2	Top of Rack (TOR) switches must be from the proposed	TOR Switches shall be from the Leaders

		HCI OEM only. In case the HCI OEM does not have a TOR/Core/Access Switch solution, same should be offered from the leading technologies which are listed in the Gartner's Leader's Quadrant in the latest Magic Quadrant for Network.	Quadrant of the Gartner Magic Quadrant for "Data Centre Networking" published on 11 July 2018 (ID G00337686)
7	Appendix –I Clause 2	7. Can SI submit global references of similar size of NABARD opportunity?	Global References can also be submitted.
8	Chapter 2 Clause 2.1	Request to consider the following point for compute layer provided for overall Solution, "Proposed Server hardware should be from leaders quadrant from Gartner's Magic Quadrant for x86 Modular Servers last available.", This would help NABARD to avoid less reliable hardware and bring standardization in the solution.	The hardware proposed for the HCI should be factory integrated appliances or HCI OEM Certified Nodes. However, such OEM certified Nodes shall be from the Leaders Quadrant of the Gartner's Magic Quadrant published in May 2016 (ID G00278242).
9	Appendix- ii, clause 33	All Flash Drives of 3 DWPD	<ul style="list-style-type: none"> <li>•Minimum 3 DWPD for Cache</li> <li>•Minimum 1 DWPD for Data tier</li> <li>•Caching Tier to Support SSD &amp; NVMe (PCIe &amp; Ultra DIMM not mandatory)</li> </ul>
10	Corrigendum	Intel Xeon Gold – <ul style="list-style-type: none"> <li>• Frequency –</li> <li>• 2.10 GHz Base Frequency or above</li> <li>• 3.70 GHz Max Turbo Frequency or above</li> <li>• 16 Cores (Minimum)</li> </ul>	We advise that 16 cores in the Intel Xeon Gold Processor is preferred. The processor selection with more or less number of cores may be done by SI so as to provide an optimal solution both technical as well as cost wise.