

Republic of the Philippines

DEPARTMENT OF SCIENCE AND TECHNOLOGY

Philippine Atmospheric, Geophysical and Astronomical Services **Administration (PAGASA)**

09 November 2022

SUPPLEMENTAL BID BULLETIN ADDENDUM NO. 2022-010-01 NP

Supply, Delivery, Installation, Testing and Commissioning of High-Availability and Systems Security of Weather Division IT Operations and Services (Reference: IB2022-010 NP / PR No.

2022-08-0632)

This Supplemental Bid Bulletin (SBB) is being issued to all prospective bidders to clarify, amend and/or modify certain provisions in the Bidding Documents and to answer the written clarificatory questions submitted by prospective bidders, to wit:

A. Queries from ADVANCE SOLUTIONS INC.

Question(s)	PAGASA BAC Answer(s)
For the hyperconverged server may we request if you will take consideration for the following specification as standard and part of your requirements that we think is beneficial and advantageous to your agency. These are as follows:	
 The proposed solution shall be a hyperconverged compute and storage, scale-out architecture. Can connect to external SAN Storage for Data Store expansion. Can easily migrate Virtual machines from existing Infra without conversion. 	The Technical Specifications indicated under the Terms of Reference (TOR) are just minimum requirements of Project. Bidders may be allowed to offer alternative solutions; provided, that, the same complies with and is responsive to these specific requirements; and, advantageous / beneficial to the government.
Hypervisor used must be the same as existing.	Not necessarily same as the existing.
 Shall support the latest version of MS Hyper-V or VMware vSphere 	Yes, and as stated in the TOR
 Shall come with management software providing single pane of glass regardless of solution size. 	Not necessary to be included in the TOR.
 The proposed HCI Software must be among the Leaders of Gartner Magic Quadrant: Hyperconverged Infrastructure evaluation Q3 2020 or later. 	Not necessarily required.
F. Centralized Image Backup Solution Upon reviewing for this solution, this can only be purchased thru online (Centralized solutions	Supply and delivery may be allowed for this line item only.

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together with support) and no local Distributor here in the Philippines carry this kind of solutions, with that may we humbly request if you can accept supply and delivery only for this solution since all can be purchase thru their website.

For the Laptop may we request if you can consider the following:

Question(s)	PAGASA BAC Answer(s)
1. 16GB LPDDR5	
Can you consider DDR5?	The Technical Specifications indicated under the Terms of Reference (TOR) are just minimum requirements of Project. Bidders may be allowed to offer alternative solutions; provided, that, the same complies with and is responsive to these specific requirements; as equivalent functionality and performance or better; and, advantageous / beneficial to the government.
2. 0.2ms response time	
3. 90 Hz refresh rate	
4. Chicklet in keyboard	
1.4mm keytravel and support Numberpad for keyboard.	
6. Unifying in keyboard	
7. 1 x AA in mouse battery	
8. 2.0b in HDMI interface	
9. Gen2 in USB Type A	
10. Output 20V DC, 5A 100W in AC Adapter	
11. Serial bus transfer rate (USB2.0) at 480MB/s or (1394b) at 800 Mb/s in external HDD	
12.USB to RJ45 console RS232 Serial adapter cable in the accessories.	
Can you consider equivalent of this or omit terminologies but still offered same functions and usability for these requirements? We may consider different brands and models using different terminologies.	The Technical Specifications indicated under the Terms of Reference (TOR) are just minimum requirements of Project. Bidders may be allowed to offer alternative solutions; provided, that, the same complies with and is responsive to these specific requirements; as equivalent functionality and performance or better; and, advantageous / beneficial to the government.

For the Printer Requirement:

Question(s)	PAGASA BAC Answer(s)
 5760 x 1440 dpi maximum print resolution 	
Can you consider 4800 x 1200 dpi?	
2. Ink Tank Printer	
3. On-demand inkjet (Piezoelectric)	
Min ink droplet volume: 3pl	
Print Direction: Bi-directional printing, Uni directional printing	
6. Maximum Paper size: 12.95 x 44	The Technical Specifications indicated under the
7. Paper Feed Method: Friction Feed	Terms of Reference (TOR) are just minimum
Can you consider equivalent of this or omit terminologies but still offered same functions and useability for this requirement? We may consider different brands and models used different terminologies.	requirements of Project. Bidders may be allowed to offer alternative solutions; provided, that, the same complies with and is responsive to these specific requirements; as equivalent functionality and performance or better; and, advantageous / beneficial to the government.
8. Paper Sizes: A3+, A3, B4, A4, A5, A6, B5, 10 x15cm (4x6), 13x18cm (5x7"), 16:9 wide size, Letter (8.5x11"), Legal (8.5x14"), Half Letter (5.5x8.5"), 9x13cm (3.5x5"), 13x20cm(5x8"), 20x25cm(8x10")	
Can you consider A3, A4, letter and legal only.	
9. Ultra-High Capacity refill or bottles	
Can you consider equivalent or just 2 sets of replacement ink?	The requirements under the TOR shall be maintained; however, bidders may be allowed to offer equivalent or better solutions.

This shall form an integral part of the Bid Documents.

For guidance and information of all participating bidders.

Sgd. BONIFACIO G. PAJUELAS, Ph.D. Chairperson, PAGASA-BAC