REPUBLIC OF THE PHILIPPINES
DEPARTMENT OF BUDGET AND MANAGEMENT
GENERAL SOLANO STREET, SAN MIGUEL, MANILA

SUPPLEMENTAL/BID BULLETIN (SBB) NO. 1

This SBB No. 1 dated November 29, 2022 for **Project No. DBM-2023-11, "Cloud Computing Services Subscription for the DBM Systems (Cloud Infrastructure as a Service),"** is issued pursuant to Section 22.5 of the 2016 Revised Implementing Rules and Regulations of Republic Act No. 9184, to clarify, modify or amend items in the Bidding Documents. Accordingly, this shall form an integral part of the Bidding Documents.

Queries:	Clarifications:
1. In page 36 of the Bidding Documents, regarding the back-up services, can the client provide the details on the data center locations being referred to on item 4.1.4.9? Are these on-premise data centers or cloud data centers?	1. The requirement is Cloud Computing Services; the location should be in the data centers of the leading cloud service providers.
2. In page 38 of the Bidding Documents, servers listed with Windows 2008, will the client be amenable to deploying a more recent version of the OS, given that this is already EOL.	2. No. Some of the DBM applications are running in legacy systems.
3. In page 42 of the Bidding Documents referring to the certifications, items 4.4.2.[1] and 4.4.2.2, will the standard certification for Azure/AWS of VMWare suffice? Or will it require the specific VMWare on cloud type of certification?	3. No. It should be a Cloud/VMWare Certified Engineer or its equivalent, and a Cloud/VMWare Certified Solutions Architect or its equivalent, as stated in item 4.4.2 of the Detailed Technical Specifications of Section VII. Technical Specifications.
4. Would there be a possibility to request an extension?	4. No. All the activities are already scheduled.
5. Under item 4.2.2.2 of the Detailed Technical Specifications of Section VII. Technical Specifications, may we confirm if this is a separate instance from item 4.2.2?	5. Item 4.2.2.2 is under item 4.2.2, in which all needed resource commitments are specified.
6. Under item 4.5 of the Detailed Technical Specifications of Section VII. Technical Specifications, on technical training, we would like to confirm if these 3 trainings can be conducted simultaneously within five (5) calendar days.	6. Technical trainings should be scheduled on different dates.
7. Under item 4.3 of the Detailed Technical Specifications of Section VII. Technical	7. To ensure the availability of the required services and resources, we cannot relax the statement.

Specifications, on Support and Maintenance, we are requesting if DBM can relax the statement "resolved" to "response" within four (4) hours. This is because resolution, most of the time, varies depending on the encountered issue/problem.

8. Under item 4.2.5 of the Detailed Technical Specifications of Section VII. Technical Specifications, we are requesting if DBM can extend the required ninety (90) calendar days to one hundred -forty (140) calendar days. Based on our assessment of the required number of servers/VM that need to enable the Backup and configure the DR, especially on the part of replication and depending on the size of the server/vm, the ninety (90) calendar days is not sufficient to complete these activities. This is also in consideration of the training schedules and pre-implementation timeline which are part of the required ninety (90) days.

8. Based on the Proof of Concept (POC) conducted by the leading cloud service providers, ninety (90) calendar days is more than enough to complete the implementation of this project. Trainings can be conducted during the implementation period.

9. Under item 4.1.4 of the Detailed Technical Specifications of Section VII. Technical Specifications, is the implementation of backup services separate from Azure Site Recovery (Replication of Data) from on-prem to Azure?

9. Under item 4.2.2.1 of the Detailed Technical Specifications of Section VII. Technical Specifications, there should be a backup of all VMs with seven (7) day retention period for twelve (12) months.

10. Under item 4.2.3, what are the specific scopes of the contractor/vendor upon migration of Fortigate VM? Are we just going to provide the VM in azure to be used by the DBM to install and activate the Fortigate App and License? Please specify if others.

10. Per item 4.2.3 of the Detailed Technical Specification of Section VII. Technical Specifications, the contractor shall migrate, configure, and assist in the connectivity of the site-to-site VPN.

11. Under item 4.2.2.2, can we reduce the specs from 768GB RAM and 19.2 TB Storage to 576GB RAM and 15.36TB Storage, respectively? The reason being is that this is the default ratio for the cloud VMware Solution Environment.

11. The indicated specifications are the minimum requirements of the Project.

12. Under item 4.2.2.6, what are the expectations of DBM on the following item? Is DBM planning to host the DNS environment in Azure Platform, or just establishing the connection between workloads in Azure Datacenter and on-prem data center utilizing the existing DNS Host will do?

12. In case of a disaster and the DBM's data center is not accessible, there should be DNS hosted in the cloud for the continuous operations of our services.

13. Is the implementation of Backup services separate from Azure Site Recovery (Replication of Data) from on-prem to Azure?

13. Please refer to item 9 of the Detailed Technical Specifications of Section VII. Technical Specifications.

14. In the specifications and scope of services, can we change 4.2.2.2 from: Eight (8) nodes hosted in VMware Solution on the cloud with the following specifications per node, three (3) nodes will be provisioned for one (1) year as active standby and the remaining five (5) nodes will be provisioned for one (1) month Disaster Recovery Scenario: 4.2.2.2.1 36 CPUs 4.2.2.2.2 768 GB RAM 4.2.2.2.3 19.2 TB NVMe 4.2.2.2.4 vCenter Server, vSAN, vSphere, NSX-T, and HCX to Eight (8) nodes hosted in VMware Solution on the cloud with **at least** the following specifications per node, three (3) nodes will be provisioned for one (1) year as active standby and the remaining five (5) nodes will be provisioned for one (1) month Disaster Recovery Scenario: 4.2.2.2.1 36 CPUs 4.2.2.2.2 *512 GB RAM* 4.2.2.2.3 *10.37 TB NVMe* 4.2.2.2.4 vCenter Server, vSAN, vSphere, NSX-T, and HCX	14. The indicated specifications are the minimum requirements of the Project.
15. If node specifications cannot be adjusted, can the vendor propose a mixture of node types so long as the majority of nodes comply with the required specifications?	15. Nodes must be in the same cluster; thus, they should be the same type of nodes to ensure high availability.
16. Can we also get a diagram of your DC set up specifically for your internet zone?	16. Diagram will be provided during the implementation meeting and after the signing of the Non-Disclosure Agreement (NDA).
17. On specifications and scope of services, item 4.3.4, can we change it from: | Monthly uptime percentage	Service Credit Percentage
Less than 99.9% but equal to or greater than 99.0%	10%		17. Disaster recovery is a critical matter to the DBM. To ensure the availability of the required services and resources, monthly uptime will be retained.

Less than 99.0% but equal to or greater than 95.0%	25%
Less than 95.0%	100%

to

Monthly uptime percentage	Service Credit Percentage
Less than 99.9% but equal to or greater than 99.0%	10%
Less than 99.0% but equal to or greater than 95.0%	25%

Other matters:

> The "No Contact Rule" shall be strictly observed. Bidders are not allowed to communicate with any member of the Bids and Awards Committee, Technical Working Group or Secretariat effective December 6, 2022 right after the opening of bids.

> For guidance and information of all concerned.

Clarito Alejandro D. Magsino
Assistant Secretary
Chairperson, DBM-BAC