



## SUPPLEMENTAL/BID BULLETIN NO. 1

This Supplemental/Bid Bulletin is issued to all prospective bidders to clarify, modify and/or amend items in the Bidding Documents for the **Procurement for the Upgrade Core Infrastructure and Regional Micro Data Center for Business Continuity and Disaster Recovery Phase 2 (DOT-BAC IB NO. 2025-001)**, as follows:

### ***I. Under Section II. Instructions to Bidders***

OLD PROVISION	NEW PROVISION
<p>7. Subcontracts</p> <p>7.1. The Bidder may subcontract portions of the Project to the extent allowed by the Procuring Entity as stated herein, but in no case more than twenty percent (20%) of the Project.</p> <p>The Procuring Entity has prescribed that subcontracting is not allowed.</p>	<p>7. Subcontracts</p> <p>7.1. The Bidder may subcontract portions of the Project to the extent allowed by the Procuring Entity as stated herein, but in no case more than twenty percent (20%) of the Project.</p> <p>The Procuring Entity has prescribed that subcontracting is <b><i>not</i></b> allowed.</p>

### ***II. Under Section III. Bid Data Sheet***

OLD PROVISION	NEW PROVISION
<p>For this purpose, contracts similar to the Project shall be:</p> <p>a. Project with the same nature as the project to be bid; online meeting platform subscription</p> <p>b. completed within <i>five (5)</i> years prior to the deadline for the submission and receipt of bids.</p> <p>Subcontracting is not allowed.</p> <p>The bid security shall be in the form of a Bid Securing Declaration, or any of the following forms and amounts:</p> <p>a. The amount of not less than PhP27,299.34, if bid security is in cash, cashier's/manager's check, bank draft/guarantee or irrevocable letter of credit; or</p>	<p>For this purpose, contracts similar to the Project shall be:</p> <p>a. Project with the same nature as the project to be bid; <b><i><u>Any ICT-related projects in delivery of server</u></i></b></p> <p>b. completed within <i>five (5)</i> years prior to the deadline for the submission and receipt of bids.</p> <p>Subcontracting is <b><i>not</i></b> allowed.</p> <p>The bid security shall be in the form of a Bid Securing Declaration, or any of the following forms and amounts:</p> <p>a. The amount of not less than <b><i><u>PhP2,453,875.38</u></i></b>, if bid security is in cash, cashier's/manager's check, bank draft/guarantee or irrevocable letter of credit; or</p>



b. The amount of not less than Php68,248.36 if bid security is in Surety Bond.	b. The amount of not less than <b><u>PhP6,134,688.45</u></b> if bid security is in Surety Bond.
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### III. Under Section VII. Technical Specifications

OLD PROVISION		NEW PROVISION	
Under i. Security Appliance (firewall) must have the following: <ul style="list-style-type: none"> <li>At least a minimum 100Gbps throughput</li> </ul>		Under i. Security Appliance (firewall) must have the following: <ul style="list-style-type: none"> <li>At least a minimum <b><u>10Gbps</u></b> throughput</li> </ul>	
B. IT Supplier Requirements  8. The manufacturer brand must have at least two (2) depots within the country to ensure a sufficient number of spare parts.		B. IT Supplier Requirements  8. The manufacturer brand must have <b><u>at least one (1) depot</u></b> within the country to ensure a sufficient number of spare parts.	
4. Summary		4. Summary	
Item	Qty	Item	Qty
ICT Machinery and Equipment (All must have the same brand)	1 Lot	ICT Machinery and Equipment (All must have the same brand)	1 Lot
Application Server 1 x 10		Application Server 1 x 10	
Object File Storage Server 1 x 2		Object File Storage Server 1 x 2	
Storage Area Network 1 x 2		Storage Area Network 1 x 2	
Management Switch 1 x 4		Management Switch 1 x 4	
Block Storage Switch 1 x 4		Block Storage Switch 1 x 4	
Core Switch 1 x 2		Core Switch 1 x 2	
Security Appliance (Firewall) 1 x 4		<b><u>(Any brand for Security Appliance)</u></b>	
Data Center Services		Security Appliance (Firewall) 1 x 4	
Professional Services		Data Center Services	
		Professional Services	

### IV. Question and Clarifications

QUERIES	CLARIFICATIONS
1. Can Bidders submit different brand under the ICT Machinery and Equipment as long as it complies to the requirement?	1. No, it is part of the scope of work and deliverables that " (4) The capabilities and features of all ICT equipment, both hardware and software, to be procured, must be 100% compatible with the current and existing DOT-installed infrastructure.", and "(5) No alternative solution/s can be allowed and accepted for non-conformity to current and existing capability and features of the DOT-installed infrastructure.  "To prevent the breakdown and interruption in the operation of the Department, it must



	<p>remain the same to ensure compatibility with the existing infrastructure, Bidders are required to provide the same brand with the current hardware infrastructure and security appliance for seamless integration. Also, the management and monitoring system of the core infrastructure is working efficiently and has been functional at no additional cost and no additional requirement. There are no mixes and matches in the IT industry, especially in this core infrastructure project. All brands have different designs that are only compatible within their brand. Gentle reminder: Bidders are not allowed to offer a different/other brand.</p>
<p>2. Bidders would like to clarify if its possible to relax and remove the Certified Solutions Architects personnel requirement as stated in the Technical Specifications</p>	<p>2. No, we are doing enhancement in the DOT central data center during operation and establishing a regional data center at the same time. Given the cloud workloads provided in the Technical Specifications, we are requiring at least six (6) Certified Cloud Practitioners to cover and focus on each specific cloud technologies domain and services particularly on implementing and configuration of Cloud Instances, Security Management, Storage Replication, Data Analytics, Disaster Recovery and Vulnerability Management that are required for this project.</p> <p>2.1 It is required to have at least three (3) Solutions Architect to focus on each of the following scope of work:</p> <ul style="list-style-type: none"> <li>a. Design and configuration of the core infrastructure and cloud</li> <li>b. Implementing the services and security best practices.</li> <li>c. Design, configure and implement migration process and mitigate possible risks for both cloud and core infrastructure.</li> </ul> <p>It is vital to have Solutions Architects to design scalable and efficient architectures, ensuring security and compliance are met and implementing best practices which will help DOT in maximizing the value they get from the cloud while minimizing risks</p>
<p>3. Data Center and Cloud Service Are bidders allowed to submit lower than 100km radius outside Metro Manila?</p>	<p>3. The required distance from the TOR is at least 100 kilometers outside Metro Manila, excluding Pampanga and Clark Freeport</p>
<p>4. Are bidders allowed to submit the required certifications using the latest ISO</p>	<p>4. Yes, end-user will change this to the latest version of ISO since the issued</p>



versions as stated above? (Under Data Center and Cloud Services, II. Certification)	<p>certification will be the new version, and there will be no issuance of the old version. Bidders are allowed to submit latest versions of ISO certifications for Data Center Services.</p> <p>ISO 9001:2015 Quality Management System  ISO 14001:2015 Environmental Management System  ISO 20000-1:2018 IT Service Management System  ISO 22301:2019 Business Continuity Management System  ISO 27001:2022 Information Security Management System  TIA-942-Rated 3 Facility Certificate</p>
5. Can the requirement for Technical Engineers be changed to submission of relevant training certificates for servers, storages, networking switches and firewall? (Under Manpower, Infrastructure)	5. Any relevant trainings for servers, storage, networking switches and firewall regardless of brands are acceptable to guarantee the capability of the technical person to implement the ICT equipment
6. For numbers 1-8 under the IT Supplier Requirements, bidders would like to request for clarification if these requirements are particular to server, storage, networking switches and security appliance	6. The supplier requirements are necessary particularly for the server and storage manufacturer to validate its service support given the critical workloads and data to be hosted on the application servers and storage
7. Can the bidders have a list of all DOT-installed hardware and software for us to be able to check compatibility with their proposed solution.	7. Software is already indicated in the Technical Specifications under Objectives. As for the hardware, please see attached <b><i>Annex TS-1</i></b>
8. How long or how many days will the training be conducted?	8. Required training for 10 days to cover the administration and knowledge transfer for all components (server, storage, networking switches, security appliance and cloud services).
9. Under Section VII. Technical Specifications, Page 31, Item #13 "Provide complete documentation which includes, but are not limited to server connection diagram, listing, paper licenses, etc.; Will these documents be submitted upon project completion?	9. Server connection diagram, listing, papers, and licenses are mandatory requirements and must be turned over to DOT after project completion.
10. Bidders requested that the supplier provides the onsite support on the next business day after a final remote diagnosis for delivered items within Metro Manila and three (3) days outside Metro Manila	10. The manufacturer's capability to provide onsite support on any issues on the next business day after a final remote diagnosis for delivered items within Metro Manila and three (3) days outside Metro Manila specifically for the server and storage equipment



11. For onsite engineers and technicians, are the certifications required to be submitted during bid submission?	11. It is mandatory that said requirements be provided upon bid submission
12. Under Section VII. Technical Specifications, "Transceiver, SFP+, 10GbE, SR, 850nm Wavelength, 300m Reach, 12-Pack", how many transceivers are required?	12. A total of 18 units of Transceiver, SFP+, 10GbE, SR, 850nm Wavelength, 300m Reach per core switch unit is required
13. For the Security Appliance (firewall), what is the warranty support and SLA requirement for this security appliance?	13. Security Appliance must have 5 years warranty support with 1 hour response time for critical issues, next business day response for non-critical issues, web and telephone support.
14. Under Section VII. Technical Specifications, Page 43 ii Certification, are the above-mentioned certificates to be provided by the supplier or from the manufacturer of the brand being offered?	14. The certifications must be provided by the Data Center provider upon bid submission
15. Under Data Center and Cloud Services  Service Length 5 years:  The end-user stated that the cloud subscription would only be for one (1) year period, will this be included?	The service length only indicates technical specifications to emphasize that it should have existed for at least five (5) years and is not the contract period. The contract period or duration of the cloud and data center is one (1) year.

All unamended portions of the Bidding Documents shall remain the same.

This Supplemental/Bid Bulletin shall form an integral part of the Bidding Documents.

Please be advised that due to the belated release of this bid bulletin, the **deadline of submission** and **opening of bids** will be on **08 May 2025 at 9:00 a.m. and 10:00 a.m.**, respectively.

For the guidance and information of all concerned.

(Original Signed)  
**USEC. FERDINAND C. JUMAPAO**  
BAC Chairperson

