



Bids and Awards Committee

Republic of the Philippines
Professional Regulation Commission
P. Paredes St., Sampaloc, Metro Manila
Facsimile: 5-310-0037 / email: bac@prc.gov.ph



REGULAR MEMBERS:

JOSE Y. CUETO, JR.
Chairman

MARIA LIZA M. HERNANDEZ
Vice-Chairperson

GISELLE G. DURANA
Member

HENRIETTA P. NARVAEZ
Member

WILMA T. UNANA
Member

ALTERNATE MEMBERS:

OMAIMAH E. GANDAMRA
Vice-Chairperson

JANE R. SEVESES
Member

MARIDEL G. BANASIG
Member

TEODORO V. MENDOZA II
Member

PROVISIONAL MEMBERS:

CRISANTO L. DECENA
Provisional Member, Non-IT Projects

REGIE O. TORRES
Provisional Member, IT Projects

SECRETARIAT:

KAREN M. MAGSALIN
Secretary

MARGIERY D. DULIN
Member

LIEZEL F. BURAGA
Member

CHRISTOPHER A. MAYO
Member

ELIEZER C. LEYCO
Member

JOEL P. IGNACIO
Member

ARVIN R. LUNAR
Member

NOMAN MAUI G. EBORA
Member

Section VII. Technical Specifications

No	Item	Specification	Statement of Compliance
1 LOT	2 Units	<p>SUPPLY, DELIVERY, AND INSTALLATION OF TWO (2) UNITS RACKMOUNT SERVER</p> <ol style="list-style-type: none"> 1. Processor At least 2x Intel Xeon Silver 2.8G, 12C/16T, 10.4GT/s, 12M Cache, Turbo, HT (105W) 2. Memory <ol style="list-style-type: none"> 2.1. 32 DDR4 DIMM slots, supports RDIMM 2 TB max or LRDIMM 8 TB max, speeds up to 3200 MT/s 2.2. At least 256GB or 8 x 32GB RDIMM, 3200MT/s, Dual Rank 16Gb BASE x8 3. Storage At least 2x 1.2TB Hard Drive SAS ISE 12Gbps 10k 512n 2.5in Hot-Plug 4. Storage Controller <ol style="list-style-type: none"> 4.1. Drive bays <p>Front bays:</p> <ul style="list-style-type: none"> • Supports Up to 24 x 2.5-inch SAS/SATA/NVMe (HDD/SSD) max 368.84TB <p>Rear bays:</p> <ul style="list-style-type: none"> • Supports Up to 2 x 2.5-inch SAS/SATA/NVMe (HDD/SSD) max 30.72 TB or • Up to 4 x 2.5-inch SAS/SATA/NVMe (HDD/SSD) max 61.44 TB 5. Raid Controller <ol style="list-style-type: none"> 5.1. Able to support RAID levels 0, 1, 5, 6, 10, 50 & 60 5.2. At least 8GB DDR4 2666 MT/s cache memory 5.3. Gen 4 PCIe support 6. Network Connectivity <ol style="list-style-type: none"> 6.1. At least Broadcom 5719 Quad Port 1GbE BASE-T Adapter 6.2. On-Board LOM 	



Bids and Awards Committee

Republic of the Philippines
 Professional Regulation Commission
 P. Paredes St., Sampaloc, Metro Manila
 Facsimile: 5-310-0037 / email: bac@prc.gov.ph



REGULAR MEMBERS:

[Signature]
 JOSE Y. CUETO, JR.
 Chairman

[Signature]
 MARIA LIZA M. HERNANDEZ
 Vice-Chairperson

GISELLE G. DURANA
 Member

[Signature]
 HENRIETTA P. NARVAEZ
 Member

WILMA T. UNANA
 Member

ALTERNATE MEMBERS:

OMAIMAH E. GANDAMRA
 Vice-Chairperson

JANE R. SEVESES
 Member

MARIDEL G. BANASIG
 Member

[Signature]
 TEODORO V. MENDOZA II
 Member

PROVISIONAL MEMBERS:

CRISANTO L. DECENA
 Provisional Member, Non-IT Projects

[Signature]
 REGIE O. TORRES
 Provisional Member, IT Projects

SECRETARIAT:

KAREN M. MAGSALIN
 Secretary

MARGIERY D. DULIN
 Member

LIEZEL F. BURAGA
 Member

CHRISTOPHER A. MAYO
 Member

ELIEZER C. LEYCO
 Member

JOEL P. IGNACIO
 Member

ARVIN R. LUNAR
 Member

NOMAN MAUI G. EBORA
 Member

		<p>7. Fiber Channel Dual Port 16Gb Fibre Channel HBA</p> <p>8. Form Factor 2U</p> <p>9. Security 9.1. Cryptographically signed firmware 9.2. Secure Boot 9.3. Secure Erase 9.4. Silicon Root of Trust 9.5. System Lockdown 9.6. TPM 1.2/2.0 FIPS, CC-TCG certified, TPM 2.0 China NationZ</p> <p>10. I/O Ports 10.1. Front Ports <ul style="list-style-type: none"> • At least 1 x Dedicated Direct micro-USB • At least 1 x USB 2.0 • At least 1 x VGA 10.2. Rear Ports <ul style="list-style-type: none"> • At least 1 x USB 2.0 • At least 1 x Serial (optional) • At least 1 x USB 3.0 • At least 2 x RJ-45 • At least 1 x VGA (optional for liquid cooling configuration) 10.3. Internal Ports <ul style="list-style-type: none"> • At least 1 x USB 3.0 </p> <p>11. Supported Operating System Canonical Ubuntu, Citrix Hypervisor, Microsoft Windows Server with Hyper-V, Red Hat Enterprise Linux, SUSE Linux Enterprise Server, VMware ESXi</p> <p>12. Warranty 3 years parts, 3 years labor, 3 years onsite, 24x7 phone support, Must have a technical support Toll-Free number for technical assistance within working hours and should be operational and functional for at least within the warranty period.</p>	
--	--	---	--



Bids and Awards Committee

Republic of the Philippines
Professional Regulation Commission
P. Paredes St., Sampaloc, Metro Manila
Facsimile: 5-310-0037 / email: bac@prc.gov.ph



REGULAR MEMBERS:


JOSE Y. CUETO, JR.
Chairman


MARIA LIZA M. HERNANDEZ
Vice-Chairperson

GISELLE G. DURANA
Member


HENRIETTA P. NARVAEZ
Member

WILMA T. UNANA
Member

ALTERNATE MEMBERS:

OMAIMAH E. GANDAMRA
Vice-Chairperson

JANE R. SEVESES
Member

MARIDEL G. BANASIG
Member


TEODORO V. MENDOZA II
Member

PROVISIONAL MEMBERS:

CRISANTO L. DECENA
Provisional Member, Non-IT Projects


REGIE O. TORRES
Provisional Member, IT Projects

SECRETARIAT:

KAREN M. MAGSALIN
Secretary

MARGIERY D. DULIN
Member

LIEZEL F. BURAGA
Member

CHRISTOPHER A. MAYO
Member

ELIEZER C. LEYCO
Member

JOEL P. IGNACIO
Member

ARVIN R. LUNAR
Member

NOMAN MAUI G. EBORA
Member

1. Compliance with the statements must be supported by evidence in a Bidders Bid and cross-referenced to that evidence. Evidence shall be in the form of manufacturer's un-amended sales literature, unconditional statements of specification and compliance issued by the manufacturer, samples, independent test data etc., as appropriate.
2. A statement that is not supported by evidence or is subsequently found to be contradicted by the evidence presented will render the Bid under evaluation liable for rejection.
3. A statement either in the Bidders statement of compliance or the supporting evidence that is found to be false either during Bid evaluation, post-qualification or the execution of the Contract may be regarded as fraudulent and render the Bidder or supplier liable for prosecution subject to the provisions of **ITB** Clause 3.1 (a) (ii) and/or General Conditions of the Contract (**GCC**) Clause 2.1 (a) (ii).

ACKNOWLEDGMENT AND COMPLIANCE WITH THE TERMS OF REFERENCE FOR THE SUPPLY, DELIVERY, AND INSTALLATION OF TWO (2) UNITS RACKMOUNT SERVER

SIGNATURE OVER PRINTED NAME OF AUTHORIZED REPRESENTATIVE, DESIGNATION AND PRINTED NAME OF COMPANY