

**BIDS AND AWARDS COMMITTEE**

Supplemental Bid Bulletin No. 2

19 September 2019

**PROCUREMENT OF CO-LOCATION SERVICE FOR THE DISASTER RECOVERY SITE OF THE PSA**

This Supplemental Bid Bulletin No. 2 is issued to modify or amend the item in the Bid Documents. This shall form an integral part of the Bid Documents.

REFERENCE	AMENDMENT/CHANGE/CLARIFICATION
<p><b>Bid Data Sheet, ITB Clause 21</b></p> <p>The address for submission of bids is BAC Secretariat, PSA, 11th Floor, Cyberpod Centris One, Eton Centris, EDSA, Diliman, Quezon City.</p> <p>The deadline for submission of bids is at 2:00PM, 26 September 2019.</p>	<p>The address for submission of bids is BAC Secretariat, PSA, 11th Floor, Cyberpod Centris One, Eton Centris, EDSA, Diliman, Quezon City.</p> <p><u>The deadline for submission of bids is at 27 September 2019, on or before 2:00pm.</u></p>
<p><b>Bid Data Sheet, ITB Clause 24.1</b></p> <p>The place of bid opening is at the PSA Conference Room, 17th Floor, Cyberpod Centris Three, Eton Centris, EDSA, Diliman, Quezon City.</p> <p>The date and time of bid opening is 3:00PM, 26 September 2019.</p>	<p>The place of bid opening is at the PSA Conference Room, 17th Floor, Cyberpod Centris Three, Eton Centris, EDSA, Diliman, Quezon City.</p> <p><u>The date and time of bid opening is at 3:00pm, 27 September 2019.</u></p>
<p><b>Section VII- Technical Specification Item No. 3</b></p> <p><b>Uninterruptible power Supply:</b> 2N, 900kVA, 15 min back-up for CRAC supply, 2N 900kVA, 15 min back-up for IT supply</p>	<p>The requirement for the Uninterruptible Power Supply for both CRAC and IT supply is at 2N, 500-600kVA (initial) and may increase up to 900kVA once spaces are occupied.</p>
<p><b>Section VII- Technical Specification Item No. 5</b></p> <p><b>Fire Suppression System:</b> Gas-based (NOVEC1230) fire suppression system at the equipment area, ceiling and under floor void</p> <p>Question: would the end-user prefer gas-based or nitrogen-based Fire Suppression System?</p>	<p>The fire suppression system requirement must be gas-based.</p>

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<p><b>Technical Specification, Item no. 9</b></p> <p>"Provision of Service Level Agreement <u>and</u> Business Continuity Plan"</p>	<p>"Provision of Service Level Agreement / Business Continuity Plan"</p>
<p><b>Section VII- Technical Specification Item No. 10</b></p> <p>(2<sup>nd</sup> paragraph)  <i>Provision of CCTV facilities with at least 60 days video retention period; and including provision to authorized PSA personnel of <u>secured web based real time view</u> only access to CCTV feed and recorded CCTV feeds;</i></p> <p>Question: are there any requirements for the CCTV?</p>	<p>The CCTV installed must be at least HD with night vision.</p>
<p>(3<sup>rd</sup> paragraph)</p> <p><i>Provision of security services/firewall/Set-up, configuration and management of collocated environments security;</i></p> <p>Question: is the firewall requirement, virtual or physical?</p>	<p>The requirement is a hardware or physical firewall without any specific or required brand. The firewall appliance must be provided by the vendor without additional cost to the PSA.</p> <p>The firewall will be configured by the end-user with at least five (5) users.</p>
<p><b>Section VII- Technical Specification</b></p> <p>1 Full rack PPSpace 42U 20Amps</p> <p>Question: is the 20Amps requirement rated or actual power?</p>	<p>The 20Amps requirement is rated power.</p>
<p><b>Section VII- Technical Specification (on Remarks)</b></p> <p>(3<sup>rd</sup> paragraph)  <i>Provision of at least 40Mbps high availability network connectivity</i></p> <p><i>Power consumption and charging inclusive of the cost</i></p>	<p>The 40Mbps high availability network connectivity refers to Internet Bandwidth.</p> <p><i>*List or no. of equipment that needs to be housed*</i></p> <p>Initial list of equipment to be housed/installed in the rack</p> <ul style="list-style-type: none"> <li>- 1 switch</li> <li>- 1 firewall</li> </ul>

<p><i>No additional monthly charges for future cross connect requirement</i></p>	<ul style="list-style-type: none"> <li>- 1 2U storage</li> <li>- 2 2U rack server</li> </ul> <p>List of additional/possible equipment that may be installed in the rack:</p> <ul style="list-style-type: none"> <li>- 2 2U NAS</li> <li>- 2 2U SAN</li> <li>- 1 SAN Switch</li> </ul> <p>Future cross connect requirement within the fiber network.</p>
<p><b>Technical Specification, page 74</b></p>	<p>Inclusion of "Outside Metro Manila" after the Title "Co-Location Service for the Disaster Recovery Site of PSA"</p>

For guidance and information of all concerned.

*M. Esquivias*

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