



06 July 2021

ASTI - BIDS AND AWARDS COMMITTEE

SUPPLEMENTAL BULLETIN NO. BAC-2021-07-012

SUPPLY, INSTALLATION AND DELIVERY OF ONE (1) LOT STORAGE AND COMPUTE SERVERS

The ASTI Bids and Awards Committee (BAC) issues this Supplemental/Bid Bulletin to clarify, modify or amend items in the Bidding Documents and to reply to queries raised by the potential bidders through letters/emails for the information of all bidders for the procurement of:

Item: **Supply, Installation and Delivery of One (1) Lot Storage and Compute Servers**
Twenty-Seven Million Three Hundred Fifty-Seven Thousand Eight Hundred Thirty-Eight Pesos & 40/100 Only (P27,357,838.40)

Approved Budget for the Contract: **Eight Hundred Thirty-Eight Pesos & 40/100 Only (P27,357,838.40)**

Invitation to Bid No.: **21-06-3453 dated 23 June 2021**
Purchase Request No.: **INNOVATE-21-03-11049 dated 10 June 2021**
Published Date (PhilGEPS): **24 June 2021 | 7792762**

A. AMENDMENT TO PROCUREMENT DETAILS AND FORMS

REFERENCE	AMENDMENT/CHANGE/CLARIFICATION
Not Applicable	Not Applicable

B. RESPONSE TO QUERIES

QUERY/ISSUE	BAC/END-USER RESPONSE/CLARIFICATION
Is our understanding correct that the following items, enumerated below, are for supply and delivery only? (The vendor won't configure and install the equipment). Item A. One (1) Unit GPU Server Item B. One (1) Unit Storage Server Item E. Thirty (30) Units Raid Controller Item F. Four Hundred Thirty-Two (432) Units 16T SAS Drive	Please be informed that for items A and B. The minimum requirement is to "install" the server in the rack. Network cabling and configuration will be done our side.
In order to be able to install and configure the one (1) Unit 20KVA UPS and its external battery, may we know the effective distance for the routing of the cables, between the UPS location to the electrical panel. Is it possible to get a copy of your floor plan for this showing the respective distances and locations of the electrical panel and the UPS?	Please be informed that, approximately, you need three (3) to five (5) meters of power cable. There is an existing cable with a 50A breaker for the UPS. We are looking at replacing the existing UPS with this new product and configure it in a 3+1 configuration. We recommend an ocular visit be conducted for the bidder to see the data center.
Regarding the UPS: Is there an existing provision (ceiling or below the floor, cable ducts, trays, etc.) for routing the power cables, to and from the UPS and the electrical panel. If there are none, is the vendor required to provide it or can we just lay out the cable/s as is?	Yes, there are existing cables, cable ducts and trays for the power cables. If there is a need to replace the existing cables, you can use that.
Regarding the UPS: Is there an existing circuit breaker on the electrical panel to which the UPS will be connected to, or does the vendor have to provide the circuit breaker. Please specify as well, the type of circuit breaker that the existing electrical panel can accommodate.	Yes, if needed, as stated in 2. There is an existing 50A breaker that is used by the old UPS. It is assumed that there is no need for this since the End-user is looking at replacing the existing and use the cables from the old UPS. Since the specifications are similar from the existing UPS there is no need to change the cables.

<p>Regarding the UPS: If there is no available circuit breaker, is there a vacant slot on the electrical panel to which we can install a circuit breaker?</p>	<p>No, there are no slots for an additional breaker. You can replace the existing breaker or use the one that is currently installed.</p>
<p>Regarding the UPS: Can we conduct an ocular inspection of the proposed location of the UPS and the electrical panel, so that we can determine the routing of the cable, any day this coming week of July 5 to 9, 2021</p>	<p>Yes, feel free to conduct an ocular on the site. Please advise the Procuring Entity at least one (1) day before the visit to arrange the access to the site.</p>
<p>May we know the warranty requirement for the following items (if applicable).</p> <ul style="list-style-type: none"> A. One (1) Unit GPU Server — From our understanding the TOR specifies three (3) years for this B. One (1) Unit Storage Server — From our understanding the TOR specifies three (3) years for this C. One (1) Unit UPS, 20KVA/18KW — From our understanding there is none mentioned in the TOR D. Eight (8) Units UPS External Battery Module — From our understanding there is none mentioned in the TOR. Note that batteries are "consumable". E. Thirty (30) Units Raid Controller — From our understanding there is none mentioned in the TOR F. Four Hundred Thirty-Two (432) Units 16TB SAS Drive — From our understanding there is none mentioned in the TOR 	<p>We require at least three (3) years warranty for all the parts. You may refer to Subsection C. Warranty of Section VII. Technical Specifications of the Bidding Documents.</p>

Prepared by:

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Head, BAC Secretariat 

Approved by:

GERWIN P. GUBA

Chairperson, BAC