



BIDS AND AWARDS COMMITTEE

Supplemental/Bid Bulletin No.1

**PROCUREMENT OF POWER AND COOLING SYTEM FOR THE SERVER ROOM OF THE
DEPARTMENT OF ENVIRONMENT AND NATURAL RESOURCES-CENTRAL OFFICE (DENR-CO)
Bid Ref. No. DENR-CO-2022-015**

This **Supplemental/Bid Bulletin No.1** is being issued to address queries/clarifications sent thru email by the prospective bidders for the aforementioned project:

Response to Queries/Clarifications:	
QUERIES/CLARIFICATIONS	RESPONSE
Would it be possible for us to provide alternative submission that can provide same skills and expertise and assurance for the Certified Data Center Professional (CDCP) and/or Certified Data Center Specialist (CDCS), Head Project Manager, Assistant Project Manager and Back-up Project Manager that your project shall be accordance to your set standards?	Requests denied.
For the required CDCP/CDCS, in the event that we do not have available personnel with its required certification, may we request to allow us to submit the following instead: a) At least one (1) employed personnel fully certified by the manufacturer on the similar UPS product/brand being offered with a minimum of three (3) years of experience in Data Center Design and Build out and UPS-electrical systems installation, configuration and trouble shooting. Certified personnel has completed at least five (5) days training course and employed to for at least three (3) years; b) At least one (1) employed personnel fully certified by the manufacturer on the similar PACU product/brand being offered with a minimum of three (3) years of experience in Data Center Design and Build out, and Electro-Mechanical installation, configuration and trouble shooting. Certified personnel has completed at least five (5) days training course and employed to for at least three (3) years;	

<p>c) Provide at least Three (3) Completed Similar Data Center Build Out Project/customers that has the same components and nature with your requirement that has similar or higher contract value amount. This would be a solid proof that our personnel and organization can execute your on-going requirement.</p> <p>Combining the two (2) experienced personnel with expertise in two (2) different field of Electrical and Mechanical that has extensive experience in Data Center Design and Build Out similar to your requirement together with list of Three (3) Completed projects may be acceptable as an alternative offer to your required expertise of One (1) Certified Data Center Specialist/ or Certified Data Center Specialist.</p> <ul style="list-style-type: none"> • For the number 2 requirement of at least One (1) Head Project Manager with 5 years' experience in project management and must provide must have a Project Management Professional Certificate, may we allowed to provide our personnel with Five (5) years extensive experience in Project Management who is a Mechanical Engineer and/ or Electrical Engineer with Professional Regulatory License. They have extensive experience on Project Management similar to your requirement and that are capable to oversee and manage the implementation of the whole project. • For the number 3 requirement of at least One (1) Assistant Project Manager that has Project Management Professional Certificate, may we allowed to provide our personnel with (5) years extensive experience in Project Management who is a Mechanical Engineer and/ or Electrical Engineer with Professional Regulatory License. They have extensive experience on Project Management similar to your requirement and that are capable to oversee and manage the implementation of the whole project. 	<p>Requests denied.</p>
<p>Under Checklist Legal Documents, are we required to submit SEC, Business Permit and Tax Clearance even our Philgeps is Platinum and Updated?</p>	<p>No. Only the Certificate of PhilGEPS Registration (Platinum Membership) (all pages) has to be submitted during the Opening of Bids. The copy of the documents listed in Annex "A" will be submitted during post-qualification. Further, ensure that all Eligibility Documents reflected in the said Annex are all valid and current.</p>

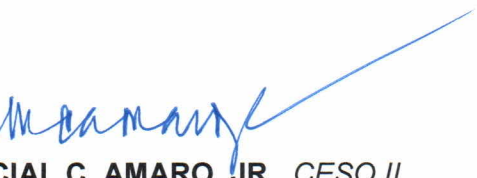
<p>May we request to please include the minimum dimension required for the Precision Air-conditioner Unit (PACU) with outdoor unit?</p>	<p>The dimension indicated in the bidding documents is only the maximum measurement required but you can propose much less than that dimension.</p>
<p>For the Cooling, what is the supply temp and humidity for setpoints? Where will the condenser be located? Based on proposed layout, Inrows are to be placed on the edge of the row. Can we request to put it on the middle for us to optimize the Inrow's cooling?</p>	<p>Temp and setpoints should be standard within the heat load of the equipment. Condenser are to be located at roof top. In row cooling placement depends on your proposed solutions.</p>
<p>Regarding the UPS, is this with internal redundancy? For battery, as mentioned it was "external battery pack", meaning no batteries are to be inside the UPS? Is battery also VRLA or LIB?</p>	<p>It all depends on your solutions as long it does not take up large space.</p>
<p>For Racks, Can we offer perforated racks instead?</p>	<p>No, the setup is a containment type cooling.</p>
<p>For the required submissions, We don't have employees that are CDCP & CDCS certified engineers but our principal have. Is principle (OEM) personnel can be considered? Can we submit their credentials instead? We have Project Managers (Remax Employee) but they are not PMP Certified. Can we use our electrical contractors Project Managers with PMP Certification?</p>	<p>We are requiring CDCP/CDCS as employee of the winning bidder. Project managers are required to have PMP Certificate and employed also by the winning bidder.</p>

This Supplemental/Bid Bulletin No. 1 shall form part of the Bidding Documents. Any provisions in the Bidding Documents inconsistent herewith is hereby amended, modified and superseded accordingly.

For guidance and information of all concerned.

Issued this 26th day of July 2022 in Quezon City.

Approved by:


MARCIAL C. AMARO, JR., CESO II
 Assistant Secretary for Policy, Planning and
 Foreign Assisted and Special Projects &
 Chairperson, Bids and Awards Committee

Received by:	
<hr style="border: none; border-top: 1px solid black; margin-bottom: 5px;"/> (SIGNATURE OVER PRINTED NAME & DATE)	<hr style="border: none; border-top: 1px solid black; margin-bottom: 5px;"/> NAME OF COMPANY
(PLEASE RETURN OR FAX THIS PAGE ONLY TO THE DENR BAC OFFICE @ 926-2675)	