



**BID BULLETIN NO. 09**

September 14, 2022

**I.** Attention is hereby invited to the Bidders of **EXPANSION OF DAVAO INTERNATIONAL AIRPORT PASSENGER TERMINAL BUILDING.**

**II.** Please be informed of the following issues/clarifications:

Issues/Queries	Clarification/s
<p><b>TELECOMMUNICATION</b></p> <p>Terms of reference</p> <ol style="list-style-type: none"> <li>1. Do you have the terms of reference that detail the features and capabilities of the components, equipment, and device or we will refer to 'Notes' on the electronics plan?</li> <li>1. What is the minimum warranty duration and subscription?</li> </ol>	<p>Please refer to Bid Document Section – VI Specifications Telecommunication Series 7000.</p>
<p>UPS/Electrical</p> <ol style="list-style-type: none"> <li>1. Location of electrical tapping point for the 20kva UPS               <ol style="list-style-type: none"> <li>a. Possible cable routes from tapping point to UPS location</li> </ol> </li> <li>2. Room dimensions including height</li> <li>3. UPS form factor, cabinet type? Modular UPS? Does it need redundancy?</li> <li>4. UPS battery runtime (in consideration of battery cabinet size, if necessary)</li> <li>5. Input electrical system voltage, 3phase or single phase? 400V or 230V?</li> </ol>	<p>Please refer to Bid Document Section – VI Specifications Telecommunication Series 7000.</p>
<p>Cabling</p> <ol style="list-style-type: none"> <li>1. 50 PAIRS AND 24 CORES FOC from Existing cabinet to expansion</li> </ol>	<p>Please refer to Bid Document Section – VI Specifications Telecommunication Series 7000.</p>

<p>Cabinet route and distance?</p> <ol style="list-style-type: none"> <li>2. What type of Terminal block will be used for the 50 pairs Multipair Cable?</li> <li>3. Can we provide Cat 5e instead of Cat 6 for 50 pairs multipair cables?</li> <li>4. Are we using 2 runs of 12 Cores fiber backbone cable from Existing cabinet to the Expansion Terminal cabinet? Is it allowed for a 48 core fiber panel to be provided instead of 6 sets 12 port LIU panel for the existing and for the expansion Terminals?</li> </ol>	
<p>LAN (firewall, switch, etc.)</p> <p>Firewall</p> <ol style="list-style-type: none"> <li>1. What features are required for the firewall other than internet load balancing and failover? <ol style="list-style-type: none"> <li>a. Web filtering</li> <li>b. Anti-malware</li> <li>c. Intrusion prevention system</li> </ol> </li> <li>2. What's the bandwidth or throughput of the firewall?</li> <li>3. How many concurrent users are to be considered for firewall sizing?</li> </ol>	<p>Please refer to Bid Document Section – VI Specifications Telecommunication Series 7000.</p>
<p>Wi-Fi</p> <ol style="list-style-type: none"> <li>1. Will guests connect to the Wi-Fi? If yes, what login option will the guest have? Accept terms and conditions to connect to the internet; provide demographic information; social media login, etc.</li> </ol>	<p>Please refer to Bid Document Section – VI Specifications Telecommunication Series 7000.</p>
<p>Switch</p> <ol style="list-style-type: none"> <li>1. Are access switches stackable?</li> </ol>	<p>Please refer to Bid Document Section – VI Specifications Telecommunication Series 7000.</p>
<p>CATV</p> <ol style="list-style-type: none"> <li>1. Where is the entrance facility for CATV?</li> <li>2. Can you provide more information on the CATV setup?</li> <li>3. Do you require picture overlay, or running text to the CATV video feed or some TVs will run video ads, some with videos from media player and</li> </ol>	<p>Please refer to Bid Document Section – VI Specifications Telecommunication Series 7000.</p>

some cable TV programming?	
<p>IP TELEPHONY</p> <ol style="list-style-type: none"> <li>1. Is this additional to existing System? Or a new system?</li> <li>2. If new system, will it have IP trunking/connection to old system?</li> </ol>	Please refer to Bid Document Section – VI Specifications Telecommunication Series 7000.
<p>FIDS</p> <ol style="list-style-type: none"> <li>1. To confirm, integration that's mentioned in the BOQ will require the bidder to add configurations to the FIDS system?</li> <li>2. What is the existing FIDS system? Please indicate specific software details (software name and version).</li> <li>3. Who is the current vendor or provider of the existing FIDS?</li> </ol>	Please refer to Bid Document Section – VI Specifications Telecommunication Series 7000.
<p><b>ARCHITECTURAL</b></p> <p>We would like to request for the details of the Metal Framing of ACP</p>	For manufacturers shop drawings during construction.
<p>May we request for the content of page 124 (Detailed unit price analysis for safety and health) on the bid docs?</p>	See attached DUPA pertaining to Section 1130, item no. 1.2 Safety and Health (Annex A)
<p>It was stated at the scope of works that the required service vehicle are 2 units, but on page 127 of the DUPA the description states for 1 unit. We would like to clarify on this matter.</p>	Follow 1 unit in DUPA
<p>Are we required to follow the provided</p>	yes
<p>Some DUPA are not in accordance to the format of Annex "C" Form 3, we would like to clarify if which format should govern?</p>	Please use Annex "C" Form 3.

For the information and guidance of all concerned.

  
**ATTY. ROBERTO MARTIN S. BUENAVENTURA**  
*Vice Chairperson, Bids and Awards Committee*

