

**PACIFIC AVIATION INVESTMENT PROGRAM**  
**TONGA AVIATION INVESTMENT PROJECT**  
**AIR TRAFFIC CONTROL (ATC) EQUIPMENT FOR FUA'AMOTU INTERNATIONAL AIRPORT**  
**CONTRACT REF: TAL/ICBG/A-A42.2**

14<sup>th</sup> December 2018

**CLARIFICATION NO.4 TO THE BIDDING DOCUMENTS**

The PAIP TFSU would like to issue the following clarification in response to questions asked by bidders in relation to the above named tender. The questions and answers are provided below:

Questions	Answers
<p>1. The following equipment is to be supplied, installed and commissioned; HF and VHF System RCMS, Communications Remote Access and Control and Communication System Monitors, Crash Alarm, among others.</p> <p>Where will all this equipment be installed? On existing or new consoles to be supplied under a separate bidding procedures? Please clarify since we would like to have some minimum information on the Consoles specifications so our design fits.</p>	<p>The new equipment is to be installed in the new tower building. Tonga Airports Limited will be providing new consoles in the new tower cab.</p>
<p>2. We would like to carry out a site survey early January, and would need access to the engineer in charge of the project as well as the Project Manager to discuss the programme. Please can you advise if this would be possible.</p>	<p>As noted in Section II Bid Data Sheet, ITB 7.1, A site visit can be arranged upon Bidder's request to mvaoahi@paipthsu.com. All costs related to such site visit are the responsibility of the Bidder.</p>
<p>3. It is understood that we will provide a UPS for the system racks in the equipment room, who is responsible for providing power in the Visual Control Room</p>	<p>TAL is responsible for providing power in the VCR</p>
<p>4. Earliest Delivery Date is noted as 120 days. Please advise timeline for award of contract and expected commencement date, what is the anticipated date from which this 120-day period will begin?</p>	<p>We anticipate contract award in March-April 2019.</p>
<p>5. It is noted that four separate contracts will be awarded for Lots 1-4. Please advise how interoperability requirements across the various LOTS will be addressed? Please confirm who is responsible for the overall system design/integration and scheduling of work on site, particularly in situations where LOTS are awarded to different</p>	<p>TAL is responsible for overall interoperability, system design, integration and project scheduling. Should a VCCS be provided as one of the lots the bidder is responsible for the integration of the various communication sources.</p>

<p>bidders?</p>	
<p>6. If bidding for more than one LOT, please advise whether a combined bid security can be submitted, for example USD 10,500 to cover LOTS 1 &amp; 2?</p>	<p>Combined bid security for the total amount of all lots bid for is acceptable.</p>
<p>7. Do you require new recorder for the equipment?</p>	<p>No, we will be using the existing recorder and it will be moved to the new tower.</p>
<p>8. It is noted that Supplier will be responsible for all taxes related fees imposed outside Tonga. How about taxes in Tonga?</p>	<p>The Pricing submitted shall be inclusive of Freight and Charges but exclusive of Customs and Duty Taxes applied in Tonga. TFSU will liaise closely with the contracted Supplier to confirm duty exemption processes.</p>
<p>9. With regards to crash alarm system including associated cabling/interconnection for new ATC tower, who is responsible for the groundwork for the connection from existing tower to new tower?</p>	<p>Tonga Airports Ltd will be responsible for the groundwork.</p>