

Ameenee Magu, Male', Republic of Maldives Telephone: (960) 334 9266, Fax: (960) 332 0706

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CLARIFICATION 1

بزیره No:	TES/2019/G-03	
Project:	Supply, Delivery and Installation of Electronic Congress System and Video Broad Casting System	
مُرِّمِةُ Issued Date	14 th February 2019	
ار مَرَوْرُ No. of Pages: -01	Boq: -00	تعرور Drawings: -00

- A Site visit is scheduled to be held on 17th February 2019, 1330hrs at 13 Storey Parliament Building.
- (1) Please provide a summary of the operational requirements. What are the main functions/action that the delegates and chairman will undertake? For Clarification, please confirm how and from where each session will be administered / operated from?
- We suggest to first how learn how the Parliament operates on a technical standpoint. All bidders are REQUIRED by the specifications to do a survey. All questions like this will be answered.
- (2) Are Samsung tablets acceptable? What is the primary function/purpose of these tablets?
- No. We will be using the tablets to run the delegate software
- (3) How Many wireless access points are required? How much area and rooms are required to be covered. If plans are available, please provide these?
- This information is already provided in a separate point. Any other physical parameters required, please measure for yourself via a survey.
- (4) What is the capacity requirements? How much and for how long will audio need to be stored. Is an archiving solution required? Are all Sound peripherals (including Microphones) to be cabled, are we able to use wireless devices?
- Recording capacity is not required as the network storage is not a part of this tender. Archiving solution is not required. All components are to be wired except the network connectivity to tablets.

- (5) Will Shure and polycomm brands be acceptable?
- They need to meet ALL the specifications. If any specification is not met, we will
 disqualify the proposal. Polycom is not considered to be in the same category as these other
 brands so it will not be accepted.
- (6) Please confirm illuminant ring is for ready to talk status. Microphones are desk mount.

Where will the reader be located for the user?

- Illuminant ring lights up while the microphone is active. This is basic knowledge. We suggest to do a deep learning of how these equipment operate and how the parliament functions .RFID reader must be built-in to the microphone
- (7) Please confirm illuminant ring is for ready to talk status. Microphones are desk mount. Where will the reader be located for the user?

See above.

- (8) Please confirm current power back arrangements on site
- Power is take care of.
- (9) Please confirm the process for identity Control
- This is more information than it is possible to share via this document. Please do a site survey and this information can be conveyed properly.
- (10) Will control be accessible to all 6 operators, or will roles be assigned by an administrators of the software?
- Identify control is not something the operators would normally use. Only the administrators would use it.
- (11) Please confirm the server hardware will be provided by the client. Does the client have a specification for this platform?
- We will provide virtual instances as required by the software proposed.
- (12) Please provide more information, overview of requirements of '1st Party software', does the client have a specific application in mind.
- 1st party just means that the software must be made by the same manufacturer as the congress system. This ensures maximum integration.
- (13) Please confirm exact requirement in relation to the management of documents. We assume these will be centrally stored documents that the operators will be able to share?
- Yes. Again, please learn how the parliament works and the documents involved in the proceedings.
- (14) Please provide the exact specification of the electronic congress sets
- Specifications for the congress system are right above this.

- (15) Please confirm this applies only the display within the delegate software. Please provide more information about what information must be displayed in Dhivehi.
- Yes, this specification falls under 1.1.6 meaning it only applies to it.
- (16) Please confirm if Samsung tablets (as opposed to Apple Ipads) would be acceptable to the client
- No
- (17) Why is POE+ required, are all devices to use POE? Please provide a list of devices that will use POE
- We cannot make a list of this because it depends on your design. Note that as per standard procedure with these types of tenders, we require an SLD to be shown during the presentation. This is to ensure that the bidder knows how these systems operate.
- (18) Please provide more information on the purpose / examples of where the redundant switches may be used.
- This depends on your design. We require any all devices that can be managed and controlled over the network to be done so.
- (19) Please provide a layout plan for the building showing the location of the main server room.
- We are unable to provide this. This detail is not required because we have an ODF nearby which already links up to the aforementioned location. There is no scenario where the bidder would need access to the main server room.
- (20) Please confirm how the network topology / configuration will be agreed.
- Bidder is assumed to setup only basic L2 and some L3 configuration on the switches. The topology itself is too complicated to detail in this document.
- (21) Please confirm purpose of this port.
- This port is required for various use by the secretariat.
- (22) Please confirm purpose of using Dante Bus
- All audio leaving the congress system and there-after must travel over Dante. This is a requirement of the secretariat.
- (23) Please provide more information on the 32x32 Dante interface.
- It just means it's a 32x32 matrix switcher and DSP. This is very basic AV.
- (24) Please share location and mounting options.
- Site survey is REQUIRED for this information.



- (25) Is it possible to provide an overview of the proposed workflow to help us ensure the solutions we propose is fit for purpose?
- The workflow is extremely complex. We cannot provide this via text. The bidder has to arrange visits and surveys to get this information properly.
- (26) Please advise on the source of the redundancy power (if applicable)
- Redundant power means redundant power supplies. AC power is taken care of.
- (27) Please provide more information on the level of fail-safe required. In practical terms we wish to understand what
- It is a generic blanket statement. The technicality varies greatly depending on the manufacturer.
- (28) Please confirm location / purpose of these monitors for use with the live production system. Is it possible to get an overview of the current system in place? Is technology being used by delegates, any specifications or documentation that outlines
- (29) Current system in place is not relevant to this tender. However, the workflow is. To understand the workflow, you will need to actively do a study in collaboration with the parliament.
- (30) The current environment would be extremely useful.
- Please contact the secretariat through the proper channel to do a site survey. All this information can be conveyed.
- (31) Are any other feeds required to external systems that we need to consider as part of our solution (e.g. Online broadcasting)
- · No.
- (32) Quality of audio recorded, is a minimum bit rate & Frequency required?
- This is configurable on any solution. It does not matter.
- (33) Is offline archiving of data/audio/video required as part of the solution
- No
- (34) What Connectivity exists on site currently? Will this be upgrade as part of the implementation of the new systems? All cables must be laid.
- If any cable exists already, you must remove them.
- (35) Does the client wish to retain an legacy equipment as part of the implementation
- No. All legacy equipment will be decommissioned upon successful implementation of new system.





