## **EUROPEAN UNION**



DELEGATION TO THE REPUBLIC OF SERBIA

## CONTRACTING AUTHORITY'S CLARIFICATIONS No. 1

Supply of IT Equipment for the Strengthening capacities of Central Financing and Contracting Unit in Serbia and Supply of video conference to Serbian European Integration Office

## EuropeAid/135662/DD/SUP/RS

Tender no: 11SER01/06/41

No	Question	Answer
1	Technical specification - Lot2 - Part I  Item 1 - Subsystem for discussion with simultaneous interpretation and PA  Pos. U - In case that the beneficiary will extend the number of receivers (pos. P) in future, what is the minimum number of charging trays / departments in the case?	The minimum number of charging slots required for Item 1.U is 22, corresponding to the quantity of Item 1.p as indicated in the Annex II + III: Technical specifications + Technical offer for Lot2
2	Item 1 - Subsystem for discussion with simultaneous interpretation and PA  Pos. X - Audio mixer - please confirm that all 3 auxiliary sends have to be post-fader in order to make separate post-fader mixes for different usage.	It is necessary that at least two of the auxiliary sends are post-fader, which should be the case with majority of small format mixers. For the third send, it is desirable, but not required, that it also be post-fader.
3	Item 2 - Video conferencing and video distribution subsystem  Positions D and E, video switcher and controller - is it allowed to offer the integrated version with both units in one or some other part of the system keeping all requested functionalities (signal switching, camera positioning, presets storing and recalling)?	Provided that it fulfils all the functionalities and characteristics/specifications asked for, an integrated version is allowed.
4	Item 2 - Video conferencing and video distribution subsystem  Position G - Switcher / scaler - please confirm that the unit has to have 4xHDMI or DVI inputs + 4xVGA inputs and 4 stereo audio inputs in total, as per the description of the desktop connection boxes, position F.	The minimum inputs for Item 2.G (Annex II+III: Technical specifications + Technical offer for Lot2) shall read:  1) At least 2 x HDMI input or at least 2 x DVI input  2) 4 x VGA input;  3) 4 x stereo audio input;  Inputs offered must be compatible with connectors offered for Item 2.F);

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5	Item 2 - Video conferencing and video distribution subsystem  Positions F and G - having in mind such versatility of different video and audio signal formats and resolutions that have to be accepted by connection boxes which can not be integrated in to the furniture as well as the complex switcher scaler, can those 2 positions be replaced with the simple wireless system containing 4 transmitters accepting ail video formats and resolution (from VGA to WUXGA) as well as audio transmission via simple USB connection to the receiver acting at the same time as an automatic selector and scaler with the appropriate output connection to the rest of the videoconference system? That way, there will be no improvised connection boxes with the cable tail running to the switcher. Also, each wired box can mostly cover just 2 or 3 seats compared to the wireless solution which gives full flexibility to the protocol seating determination. That could also save lot of space in the existing cable duct between the technician working space and the central position on the room.	The variant asked for in the Technical specification, consisting of connection boxes (Item 2.F) and switcher-scaler (Item.2.G), together with cables and connectors necessary for its functionality, can be replaced by different solution and different type of equipment, and provided that the replacement solution fulfils all the functionalities and characteristics/specifications asked for.
6	Technical specification - Lot2 - Part I  Item 3 - recording and archival subsystem  Position C-There is a request for: continuous recording of up to 50 hours". Please clarify what you mean by that. Continuous / uninterruptible long time recording is used only in security systems and actually it is never really continuous - files are internally cutted off and saved for file integrity and safety reasons but also continued to be seamlessly recorded in the new file. On the other way, conference sessions like those supposed to take part in this room can last not more than few hours (e.g. max. 8 hours) without any brake and it is not only usual but also recommended to save recording made up to that moment (brake) and start new one recording (file) in the next session. So please confirm that mentioned " continuous recording of up to 50 hours" means that the storage used for recorded files has a capacity of min. 50 hours of video / audio recording.	It is required that capacity of the storage medium used for the A/V recordings is such that it can hold at least 50 hours of audio/video recordings in formats asked for.  The supported length of a single recorded session has to be at least 8 hours, meaning that the device(s)/solution has to be able to record, without pausing the recording, during the time span of at least 8 hours.

No	Question	Answer
7	Technical specification - Lot2 - Part II 1. Background  - Due to the room and equipment usage in the process of negotiation on the high political level is it necessary that the conference discussion system has encrypted audio signal transfer?	It is not necessary that the conference discussion system has encrypted audio signal transfer.
8	4. Conceptual design / Discussion system with simultaneous interpretation  - In the part related to the discussion system and simultaneous interpretation it is written that "The technician has the option to control the volume of speech of individual participants, as well as to turn on and off the microphones. Both of these actions are enabled by graphic interface and original software application of the manufacturer." Please clarify if this feature an option meaning that that is not mandatory to be offered or it has to be offered with all functions as described?	All the described functions are required, and are mandatory.
	<ul> <li>4. Conceptual design / Discussion system with simultaneous interpretation</li> <li>In the part related to videoconference, it is written: "The main channel transmits the signals from both cameras/' As only one live picture can be transmitted at time please clarify this sentence.</li> </ul>	Through the main video channel, signal is always transmitted from single camera – the camera is selected automatically, by "calling" the appropriate pre-set.
	4. Conceptual design / Discussion system with simultaneous interpretation  - In the part related to the Integrated control, it is advised to install some crucial units like codec, video switcher and audio mixer in the center of the room. Having in mind that that space is out of control and easy access by the technician and beside the fact that some functions can be controlled by the integrated control system we suggest to leave them in the near surrounding of the technician. At least some units e.g. audio mixer has to be easily accessible during regular operations. On the other hand, the practice experience shows that less complex GUI on the touch screen control enables more efficient control especially for chair persons which are not supposed to have high technical skills. Having in mind highly importance of the events where the system is supposed to be used in the negotiation process we suggest to enable the technician to have as much as possible access and control to the processing equipment of the system.	The central placement of the devices mentioned in the question was given in the technical specification as an option — not a recommendation. The mentioned devices can also be placed within the system rack, which is easily accessible to the technician. The audio mixer is asked to be placed on the technician's desk, which makes it within his/her direct reach and line of sight (please see the "Drawing: Disposition of Equipment").  Please further note that the final layout will be discussed with the Beneficiary during the system set up phase, provided that they do not interfere with the functionalities and/or technical specifications of the system. Concerning graphic interface of the technician and the chairperson, as mentioned elsewhere in the technical specification, their exact content and functionalities will be defined and agreed upon with the representative(s) of the Beneficiary during the system set-up.

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	4. Conceptual design / Discussion system with simultaneous interpretation  - In the same part related to the integrated system control it is not clearly stated which functions have to be included on which GUI on the touch screens of the chairman and the technician. Will that be defined together with Beneficiary's technicians and protocol during the system set-up or that could be defined in advance?	The appearance of graphical interface and the functions it/they control will be defined together with the representative(s) of the Beneficiary, during the system set-up.