# *ANNEX II + III:* TECHNICAL SPECIFICATIONS + TECHNICAL OFFER

**Contract title: Procurement of production equipment for Night of Fortresses event**

**Publication reference:** **EuropeAid ID ME-2011-CTO-1412141515 355-7**

**Columns 1-2 should be completed by the contracting authority**

**Columns 3-4 should be completed by the tenderer**

**Column 5 is reserved for the evaluation committee**

Annex III - the contractor's technical offer

The tenderers are requested to complete the template on the next pages:

* Column 2 is completed by the contracting authority shows the required specifications (not to be modified by the tenderer),
* Column 3 is to be filled in by the tenderer and must detail what is offered (for example the words ‘compliant’ or ‘yes’ are not sufficient)
* Column 4 allows the tenderer to make comments on its proposed supply and to make eventual references to the documentation

The eventual documentation supplied should clearly indicate (highlight, mark) the models offered and the options included, if any, so that the evaluators can see the exact configuration. Offers that do not permit to identify precisely the models and the specifications may be rejected by the evaluation committee.

The offer must be clear enough to allow the evaluators to make an easy comparison between the requested specifications and the offeredspecifications.

| **1.****Item number** | **2.****Specifications required** | **3.****Specifications offered** | **4.** **Notes, remarks, ref to documentation** | **5.****Evaluation committee’s notes**  |
| --- | --- | --- | --- | --- |
|  | **Active sound box – max power output/SPL max 129dB, with 15” bas driver and min 2” voice coil and 1” compress driver with min 1,5” voice coil. PEAK sound power min 650W, frequency range min 50 to 20000Hz – 4 pieces.**  |  |  |  |
|  | **Digital stage box – connection box for expansion of digital mixer, with 16 input channels and 8 output channels. Support for AES 50 network – 2 pieces.**  |   |  |  |
|  | **Plastic cable spool from unbreakable PVC profile, with carrying handle and cable winding handle. The possibility of removing the front panel as well as existence of brake – 1 piece.** |   |  |  |
|  | **Professional CAT5 cable with connectors (for EU market) – 1 piece.**  |  |  |  |
|  | **Theatrical professional reflector with focus/zoom from 10 to 55 degrees, with ledge for CP43 GY16 for power lamp up to 2000W – 6 pieces.**  |  |  |  |
|  | **Theatrical professional reflector with focus/zoom from 12 to 53 degrees, with ledge for power lamp from 650W to 1000W – 12 pieces.** |  |  |  |
|  | **Professional motorized wash beamer power from 228W to 19x12W, zoom adjustable in range from 11 to 58 degrees, IP20 protection – 6 pieces.**  |  |  |  |
|  | **Professional lighting LED light PAR 64 in configuration RGBW 54\*3W DMX manageable, zoom in range 6 to 50 degrees – 12 pieces.**  |  |  |  |
|  | **Condenser microphone with small diaphragm capsule, cardioid characteristics intended for sounding instruments and choirs, frequency range min from 20 to 20000Hz – 4 pieces.**  |  |  |  |
|  | **Professional DMX stand with touch display 7”, 40 faders for control, 9 configuration tasters, with ability of recording and loading of recorded scenes – 1 piece.**  |  |  |  |
|  | **Instrumental dynamic clip-on microphone for instruments, super cardioid characteristics and min range from 40 to 16000Hz, impedance 250ohm and XLR connector – 2 pieces.**  |  |  |  |
|  | **Stage truss 4 dots, 3m length, main bar diameter 50mm, inside bar diameter 29mm, TUV certificated and tested – 4 pieces.**  |  |  |  |
|  | **6,3mm on XLR adapter female – 10 pieces.**  |  |  |  |
|  | **RCA on XLR adapter male – 10 pieces.** |  |  |  |
|  | **6,3mm on XLR adapter male – 10 pieces.**  |  |  |  |
|  | **Passive channel DI box, with 3,3mm connector ant XLR output, input impedance 68kOhm, and pad switch 0dB/-30dB – 4 pieces.** |  |  |  |
|  | **Dynamic instrumental microphone, carioid characteristics, frequency range min from 40 to 14000 Hz, output impedance 310 Ohm – 4 pieces.** |  |  |  |
|  | **Double USB and CD player with separate controls for each player, support for simultaneous reproduction from every sound source in the same moment, pitch control, support for scratching – 1 piece.**  |  |  |  |
|  | **Microphone cable 2,5m, XLR – 12 pieces.** |  |  |  |
|  | **Microphone cable 5m, XLR – 16 pieces.** |  |  |  |
|  | **Standard sponge for microphone – 10 pieces.**  |  |  |  |
|  | **Wireless professional UHF microphonic vocal set, which consists of receiver with 20 channel support, integrated EQ, LCD display showing the selected channel and AF level, indicator for battery remaining level on microphone, frequency range from 25 to 18000 Hz, 42 MHz bandwidth – 2 pieces.**  |  |  |  |
|  | **Wireless bodypack microphonic transmitter, with possibility of pairing with before mentioned microphonic system – 2 pieces.**  |  |  |  |
|  | **Professional condenser omnidirectional microphone, max SPL to 148 dB, frequency range from 20 to 20000 Hz – 2 pieces.** |  |  |  |
|  | **12 channel mix box, with 6 microphonic XLR inputs and Phantom support for these inputs, 3 stereo inputs, three-band equalizer on every channel, seven-band master equalizer, integrated USB sound card, integrated power supply – 1 piece.** |  |  |  |
|  | **Holder for wireless microphone – 2 pieces.** |  |  |  |
|  | **Holder for standard hand microphone – 8 pieces.** |  |  |  |
|  | **Professional 6 channel dimmer, DMX manageable, output per channel 4600 W1 – 2 pieces.**  |  |  |  |
|  | **Professional tower lift, 6.5m height and load capacity up to 220 kg, with BGV C1 certificate – 2 pieces.** |  |  |  |
|  | **Mobile air conditioner for 54m2 – 1 or 2 pieces.**  |  |  |  |
|  | **UPS device - 2 pieces.** |  |  |  |
|  | **Pressure washer (maximum pressure: 200 bar, power: 2000 w, voltage: 230 v, maximum flow: 500 l / h, water temperature: cold)– 1 peace** |  |  |  |
|  | **Distribution boards with installation – 3 pieces** |  |  |  |