**TENDER DOCUMENTS FOR SOUND SYSTEM**

**8 Channel Mixer Amplifier. Quantity=1**

Mono microphone input, a stereo input

2 Line(L/R) audio output

1 to send output, 1 return input

A stereo mix output

Each has a monitor switch

Channel: 4CH

Ratio: >105dB

THD: <0.01%

Frequency Response: 20Hz-18KHz

Output Power: 250WX2, 4Ω

**Wireless Microphones Quantity=01 Set**

* Include receiver and two microphones
* Dual channel, VHF Frequency
* 100 meters service range

Wireless Collar/Headgear and Wireless Hand held Microphone in single receiver

**Technical Specification:**

**Transmitter:**

Frequency Response 210-260MHz

Stability ±0.002%

Mode FM

Output <30mA

Power Supply DC9V

**Receiver:**

Frequency Range 210-260MHz

Stability ±0.002%

Sensitivity -110dBm/μV(S/N: 12dB)

S/N >70dB

Audio Response 50Hz-15KHz±3dB

THD <1%

Receive Range >80m

Output Impedance 600Ω

Power Supply AC220V/50Hz

**Table Microphone Quantity=01**

Technical Specifications:

Capule type Condenser

Frequency response 30Hz-20 kHz

Polar Pattern Uni-Directional

Output Impedence (Ohm) 75-Balanced

Sensitivity (±2dB) -45dB

Power Supply Phantom 48V

Connection Interface XLR 3-PIN

Mic Length 455mm

Indicator Base indicatior & Mic LED

**Installation Commissioning Testing and Training Quantity=01 Job**