



Department of Computer Science and Engineering

Indian Institute of Technology Madras

Chennai – 600 036

Phone: 044-2257 4368/5384

Prof.V.KAMAKOTI

Dated: 19-04-2018

Due Date: 5:00 PM on 27.04.2018

REF.NO. CSEN/2018/003/DSTN/SPLX

Dear Sir,

1. Quotations are invited in duplicate for the various items **shown below**/overleaf/enclosed list.
2. The quotations are to be **in two parts as**
Technical Offer and as Commercial offer:
The two parts of the offer are to be clearly marked on the envelopes. The two parts of the offer in separate envelopes must be enclosed in the one bigger envelope duly sealed and super scribed with reference number and due date and must be addressed to the undersigned so as to reach him on or before the due date stipulated above.
3. The quotations duly sealed and super scribed on the envelope with reference no. and due date, should be addressed to the undersigned so as to reach him or before the **due date** stipulated above.
4. Quotations should be valid for 60 days from the due date and period of delivery be indicated.
5. Local firms to quote for free delivery to this Institute. If quoted for Ex-Godown delivery charges be indicated separately.
6. Relevant literature pertaining to the items quoted with full specifications. Note that 75% weightage will be given for technical quality of product and 25% weightage for cost.
7. Sales Tax/General Taxes/ED if applicable and such other taxes legally leviable and intended to be claimed should be distinctly shown along with the price quoted. If this is not indicated no such claim will be admitted at any stage. The taxes leviable should take into consideration that we are entitled to have concessional Sales Tax applicable to Non-Government Educational Institutions run with no profit motive for which a concession is given. Sales Tax Certificate will be issued at the time of final settlement of the bill.
8. Goods should be supplied carriage paid and insured.
9. Goods shall not be supplied without an official supply order.
10. Every effort will be made to make payment within 30 days from the date of bill/acceptance of goods whichever is later.
11. The Guarantee period of the items should be for **3 years**.
12. In case of LC. Payment 90% of the payment will be made after completion of the supply. The balance 10% of the payment will be made after satisfactory installation of the equipment.
13. IIT Madras is exempt from payment of Excise Duty and is eligible for concessional rate of custom duty. Necessary certificate will be issued on demand. IIT Madras will make necessary arrangements for the clearance of imported goods at the Airport/Seaport. Hence the price should not include the above charges.
14. **Acceptance and Rejection:-** I.I.T. Madras has the right to accept the whole or any part of the Tender or portion of the quantity offered or reject it in full without assigning any reason.

Yours faithfully,

U. KamaKoti

PROJECT COORDINATOR



DR. V. KAMAKOTI

PROJECT COORDINATOR

DEPT. OF COMPUTER SCIENCE & ENGG.

INDIAN INSTITUTE OF TECHNOLOGY-MADRAS

CHENNAI - 600 036.

Quotations to be sent to:

Prof.V.KAMAKOTI

PROJECT COORDINATOR

DEPT. OF COMPUTER SCIENCE AND ENGINEERING

IIT MADRAS, CHENNAI – 600 036

To be received before 5:00 PM on 27.04.2018

S.No	DESCRIPTION	QTY
01	Two way active bass reflex loudspeaker, 12" woofer and 2.5" voice coil, 1200w peak 600 watt rms, low frequencies 400w rms.	4
02	Two way active bass monitor for live. 15" woofer 2.5" voice coil, 1" hf driver, 1.7" voice coil. Total power 1200w peak, rms 600w low frequency 400w rms.	2
03	18" 2500watt peak, 1250 watt rms subwoofer for live. Dsp controlled input section with selectable presets. 136db max spl. Delay control, 30hz-120hz frequency response.	1
04	DSP ANALOG INPUTS, 2 line inputs(1) rta mic input. Type: electronically balanced /rf filtered. Impedance 40k. max output level +22dbu. Feedback elimination, security lockout. Pink noise generator and rta.	1
05	16 recallable gb mic inputs with locking, connectors and phantom power indicators. 16 xlr analogue linr inputs. 4 balanced 1/4" jack mono inputs. 8 led input meter. Polarity reverse switch. Gate open, hold and close status led indicators. Sweep able if and hf shelf bands. Fully parametric hi and low mid eq bands MIXER.	1
06	Wireless dynamic handheld mic. 12v dcnom/300 ma. Frequency response -50 to 16,000hz (-3dbu).A frequency 80-14,000hz.	1
07	Wireless head worn mic. Frequency range, A:548-572mhz.gb:606-630mhz.switching bandwidth.24mhz(range:13mhz). Signal to noise 103dba. Power supply 2AA size batteries, 1.5v.	1
08	Dynamic wired mic. Frequency response 50-15,000hz. Polar pattern cardioid. Sentivity 54, dbwpa(1,85mv0). Impedance 150ohms(300 ohms actual) for connection to mic.	6
09	Cardioid dynamic mic, tailored for drums, guitars and vocals. Response 40 to 15,000hz. Sentivity-open circuit voltage-56.0dbwpa(1.6mv). Impedance rated 150ohms(310 ohms) for connection to mic inputs.	4

V. Kamakoti



DR. V. KAMAKOTI
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 DEPT. OF COMPUTER SCIENCE & ENGG.
 INDIAN INSTITUTE OF TECHNOLOGY-MADRAS
 CHENNAI - 600 036.