

HSCC/PMD/PMSSY/155B/KMC-2

dated: 26.06.2007

Amendment - 1

To,

Subject: Procurement of Medical Equipments for Kolkata Medical College, Kolkata.

Reference: IFB No. HSCC/PMD/PMSSY-03/07-08/KMC-2 dated: 30.04.2007

Dear Sirs,

Following amendment to the bidding documents may please be noted:

Schedule 1: Electrically Powered Microdrill and Saw System for Plastic Surgery

1. Basic System:
 - a. 220 volt electrically operated console with display of settings of the unit. Simultaneous two hand piece attachment facility preferably
 - b. Connecting cord- Autoclavable flexible electrical connecting cord.
 - c. Footswitch – control should be bi-directional and accelerator type-simultaneous switch control of two hand pieces preferable.
2. High Speed Micro Drill – Universal drilling attachments, maximum speed preferably not less than 75000 rpm. Sterilisable. Maintenance free brush less motor preferable. Bur – cutting and diamond burs of different sizes atleast 12 in no. each.
3. Straight and Angled attachments
 - a. straight medium attachment
 - b. angled medium attachment
4. Saw attachments
 - a. Sagittal saw with rotatable head
 - b. Reciprocating saw
 - c. Oscillating saw
 - d. Blade for sagittal/oscillating saw at least 12 in no. each
 - e. Blade for reciprocating saw at least 12 in no.
5. Universal Driver – collect accommodating different caliber wires capable of drilling, sawing, tunneling and reaming. Maximum speed preferably not less than 1500 rpm. Key less drill.

Schedule 3: Pediatric Ventilator

Basic unit : Pediatric Ventilation Mode	Controlled Ventilation; Volume Control (VC) : Pressure Control; Supported Ventilation; Pressure Support(PS) : / C-PAP: Combined Ventilation : SIMV (VC) + PS
Back Up Ventilation	Main unit with user interface, built in battery- 60 minutes, test tube – (blue) ; O ₂ cell with O-Ring, Test lung, One extra expiratory cassette
Country Kit	Engling, AGA Connections, Gas inlet connections, Mains power inlet cable, user manual, before operating instructions.
Gas Supply	O ₂ Hose with coupling, Air hose with coupling
Composer Compact, Additional accessories	Support arm mounting system, Mobile chart
Tidal Volume range:	0-2000ml
Range of flow delivery to the patient	upto 300 ltr/min with bacteria filter
Humidifier and Type	Humidifier with the built in electrical outlet
Number of reusable hose sets	2 Set of machine for neonatal patients and 2 set of machine for pediatric patients
Nebulizer	One with each ventilator.
Type of Alarms Required	Alarm volume 45 dBA to 85 dBA at 1 minute.
Ventilation Monitoring Parameters	VT – 0-2000 ml, PEEP/CPAP – 0 to 180cm H ₂ O PIP upto 35 cm H ₂ O MAP- 0 to 99 cm H ₂ O
Modes	1. Pressure cycled; 2. Volume cycled; 3. SIMV; 4 CPAP
Significance of test tube (Blue)	For pre use check up

Schedule 6: Defibrillator

Original Specifications (part)	Amended Specifications (part)
Should be a Low Energy Biphasic defibrillator, monitor with Recorder, having capability to arrest all arrhythmias within a maximum energy of 360 Joules	Should be a Low Energy Biphasic defibrillator, monitor with Recorder, having capability to arrest all arrhythmias within a maximum energy of 200 Joules
Should have Configurable Protocol, set up mode and auto self test	Yes, Should have Configurable Protocol, set up mode and auto self test

The Bidding Document is amended to this extent; all other terms & conditions of the bidding document remain unchanged.

Thanking You,

Yours faithfully,

(Pramod Somnathe)
Manager – Proc