

HSCC (India) Ltd
PROCUREMENT

Amendment- II

Dated 21.04.2017

Subject: **Invitation of Quotations for supply of Low Values Items for Physiotherapy Departments for KCGMC**

Invitation for Quotation: HSCC/PUR/KCGMC/Low Value/Medical College Items/2017/ MC-Mar(4) dated 30.03.2017

1. Submission and opening date for above IFB has been extended as per details given in Table:

SI No.	Description	Schedule
1	Closing date & time for receipt of tender	04.05.2017,14.00Hrs
2	Time and date of Opening of Techno-Commercial tenders	04.05.2017,14.30Hrs
3	Venue of Opening of Techno Commercial Tender	HSCC(I) Ltd, E-6A, Sector-1, Noida

2. Following Items are also required to be inserted / included in the above referred existing tender:

1. SHORTWAVE DIATHERMY

Qty: Two Nos.

Continuous 500 Watts / Pulsed 1000 Watts WITH COMPLETE ACCESSORIES

Desired Specifications:

- It must have frequency of 27.12 MHz
- It must have timer of 0 to 30 Min. Manual
- It must have intensity control of 0 to 500 in five steps
- It must have Continuous output with 500 Watts
- It must have Pulsed Output with 1000 Watts
- It must have Variable Pulse Rate from 20 – 200 Pulse / Sec
- It Must have inbuilt illuminous indicator for real feedback of pulsation during the Pulse Treatment
- It Must have inbuilt with MCB (ON / OFF) Switch for Patient Safety
- It must have inbuilt Volt Meter to show the filament voltage up-to 15 Volt
- It must have inbuilt output Meter
- It Must Have supplied with Three variable Pair of condenser pad with felt and cover
- It should be supplied with One pair of High Density output cable
- It should be supplied with One Pair of Disc Electrode with output cable
- It should be supplied with One Sinus Mask
- It should be supplied with One Mains cable
- Company should have ISO Certification & Equipment should be CE Certified
- Suitable rating UPS with 30 min backup must be provided with the systems.

2. INTERFERENTIAL UNIT

Qty: One No.

Desired Specifications:

- The unit should have LCD / TFT / Touch Screen
- It must Have Timer 0-30 Minutes
- It must Have carrier Frequency 2, 4, 6, 8, 10 KHz
- It must Have More Than 100 Clinical Protocols
- It must Have more Than 50 User Memory
- It must Have Variable Base / Sweep frequency from 1-250 Hz
- It must Have Variable Sweep Program such as linear, Trapezoidal & non Linear
- It must Have Variable Therapy Mode such as 2P, 4P, 4PV
- It must Have Variable Multi Vector 2PL, 4PL, 4 PT, 4PNL
- It must Have Variable Program such Linear, Trapezoidal, Non Linear, Russain stimulation

- It must Have Variable Balance Control
- It must Have Variable Intensity level
- It must Have Variable Output Digital display for Channel 1 & Channel 2
- It must Have Russian Current with Variable Burst Frequency with Burst on & Off Both
- It Must have supply with mobile Wooden trolley to store its accessories along with backup of 15 Minutes
- Company should have ISO Certification & Equipment should be CE Certified
- Equipment Should Have CE Certification
- Company / Distributor Should have ISO certifications
- Suitable rating UPS with 30 min backup must be provided with the systems.

3. ULTRASOUND THERAPY UNIT

Qty: One No.

Desired Specifications:

- The unit should have LCD / TFT Touch screen
- It must have frequency of 1 MHz & 3 Mhz
- It must have separate applicator for 1 MHz and 3 Mhz
- it must have separate outlets for 1 MHz & 3 Mhz
- it must have the pulses ratio 1:1,1:2,1:4,1:8,1:16,
- it must have the therapy mode continuous pulsed.
- it must have variable pulse frequency between 10 Hz to 50 Hz.
- it must have more than 10 user memory.
- it must have output power 15 W in continuous and 21 W in Pulsed mode.
- it must have digital meter display meter indicate the output power in W/cm².
- it must have the intensity maximum power +3W / cm².
- it must have classified as Class 1 type B.F
- It Must Have The Patient Safety output is 100% isolated.
- It must have treatment time 15 minutes (1 -30 Minutes adjustable)
It Must have supply with mobile Wooden trolley to store its accessories along with backup of 15 Minutes.
- Equipment Should Have CE Certification
- Company / Distributor Should have ISO certifications
- Suitable rating UPS with 30 min backup must be provided with the systems.

4. TREATMENT TABLE WITH Postural Drainage – 5 Sections,

Qty: One No.

Desired Specifications:

- It should have two electric actuators as standard brand for Hi-Lo & middle lifting.
- It should have lift for height variation and middle section by double foot switches.
- It should have adjustable Arm rest as per patient comfort.
- It should have adjustable backrest (Split leg) +70°, featuring single gas strut for single leg.
- It should have adjustable head section from +30° to -50°, featuring single Gas Strut.
- It should have table top Backrest 96 cm, middle section 50 cm, head section 38 cm.
- It should have retractable wheels & adjustable leg
- It should have Removable face cushion
- It should have Loading user weight capacity up-to 225 Kg
- Company should have ISO Certification & Equipment should be CE Certified

Prospective bidders are advised to regularly visit HSCC website/CPMP website for corrigendum/amendments etc., if any, as these will notified on these portals only. No separate advertisement will published in the news paper in this regard.

General Manager,
Procurement
HSCC (India) Ltd,